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Section 7　Voice Products

Savi 700 Series Multi-device Wireless Headset System

PLANTRONICS

FEATURES

- Enjoy a wireless headset system that unifies communication for your PC, desk phone and mobile phone calls
- Hands-free wireless mobility of up to 350 feet for conference calls, Webinars and listening to multimedia
- Noise-canceling microphone, digital sound processing and wideband PC audio support for business-class sound quality
- Convertible includes over-the-head, over-the-ear and behind-the-head wearing styles
- HL10 handset lifter or Electronic Hookswitch (EHS) cables add remote answer/end convenience

Anixter No.	Vendor No.	Description
442522	SAVI W740	Savi W740 wireless headset system, convertible (83452-01)
442525	SAVI W740-M	Savi W740-M wireless headset system, convertible, LYNC/MOC optimized (84001-01)
442526	SAVI W730	Savi W730 wireless headset system, over-the-ear (83543-01)
442527	SAVI W730-M	Savi W730-M wireless headset system, over-the-ear, LYNC/MOC optimized (84002-01)
442528	SAVI W720	Savi W720 wireless headset system, binaural (83544-01)
442529	SAVI W710	Savi W710 wireless headset system, monaural (83545-01)

ACCESSORIES

Anixter No.	Vendor No.	Description
403873	65116-02	Online indicator (works with HL10 only)
404119	HL10 SAVI	Savi Office HL10 handset lifter, straight plug (60961-35)
390532	APS-10	APS-10, Electronic Hookswitch, Siemens (37818-01)
390533	APA-20	APA-20, Electronic Hookswitch, Alcatel (37819-01)
390535	APC-40	APC-40, Electronic Hookswitch, Cisco (38350-01)
390536	APP-50	APP-50, Electronic Hookswitch, Polycom (38439-01)
390538	APV-65	APV-65, Electronic Hookswitch, Avaya (38734-01)
442591	84598-01	Spare battery, Savi 740
442592	84601-01	Base deluxe charging kit, Savi 740
442593	84603-01	USB deluxe charging kit, Savi 740

CS70N Wireless Professional Headset System

PLANTRONICS

FEATURES

- Talk hands-free, use a keyboard and mouse, lead a Webinar, reach for a file
- Voice-dedicated DECT 6.0 technology provides audio quality and lowest probability of interference
- Freedom of mobility with wireless range of up to 300 ft. from base
- Lightweight and stylish design for all-day comfort, making extended wearing effortless
- Features a noise-canceling microphone for crystal-clear conversations
- Remote call/answering capability
- Optimized for performance with IP desk phones
- Add an HL10 Handset Lifter for remote call answer/end

Anixter No.	Vendor No.	Description
346618	CS70N	CS70N wireless headset system (70450-06)
346619	CS70N/HL10	CS70N wireless headset system with HL10 handset lifter (70460-06)

ACCESSORIES

Anixter No.	Vendor No.	Description
403873	65116-02	Online indicator (works with HL10 only)
245211	HL10	HL10 handset lifter (60961-32)

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7.1

Plantronics

CS540 Wireless Headset System

PLANTRONICS

FEATURES

- Improves on the popular CS55 model. Superior digital sound meets mobility and multitasking, no need to interrupt important calls up to 300 ft. from a desk phone
- Voice-dedicated 1.9 GHz DECT technology provides uncompromised audio quality, the lowest probability of interference, plus up to six hours of talk time
- Convertible; includes over-the-head and over-the-ear wearing styles
- Wideband audio support and noise-canceling microphone for clear conversations
- HL10 handset lifter or Electronic Hookswitch Cable add remote answer/end convenience

Anixter No.	Vendor No.	Description
442594	CS540	CS540 wireless headset system, convertible (84693-01)

ACCESSORIES

Anixter No.	Vendor No.	Description
390532	APS-10	APS-10, Electronic Hookswitch, Siemens (37818-01)
390533	APA-20	APA-20, Electronic Hookswitch, Alcatel (37819-01)
390535	APC-40	APC-40, Electronic Hookswitch, Cisco (38350-01)
390536	APP-50	APP-50, Electronic Hookswitch, Polycom (38439-01)
390538	APV-65	APV-65, Electronic Hookswitch, Avaya (38734-01)
403873	65116-02	Online indicator (works with HL10 only)
404119	HL10 SAVI	Savi Office HL10 handset lifter, straight plug (60961-35)

CS510/CS520 Wireless Headset System

PLANTRONICS

FEATURES

- Improves on popular SupraPlus Wireless models. Premium comfort and audio quality for contact center professionals, superior inbound and outbound sound quality enhances communications
- Voice-dedicated 1.9 GHz DECT technology provides up to 300 ft. range, uncompromising audio quality, reduced interference and talk time up to 10 hours
- Digital encryption assures secure conversations
- Wideband audio support and noise-canceling microphone for clear conversations
- 80 percent recharged in 1.5 hours and fully recharged in under three hours
- HL10 Handset Lifter or Electronic Hookswitch Cable add remote answer/end convenience

Anixter No.	Vendor No.	Description
442595	CS510	CS510 wireless headset system, monaural (84691-01)
442598	CS520	CS520 wireless headset system, binaural (84692-01)

ACCESSORIES

Anixter No.	Vendor No.	Description
390532	APS-10	APS-10, Electronic Hookswitch, Siemens (37818-01)
390533	APA-20	APA-20, Electronic Hookswitch, Alcatel (37819-01)
390535	APC-40	APC-40, Electronic Hookswitch, Cisco (38350-01)
390536	APP-50	APP-50, Electronic Hookswitch, Polycom (38439-01)
390538	APV-65	APV-65, Electronic Hookswitch, Avaya (38734-01)
403873	65116-02	Online indicator (works with HL10 only)
404119	HL10 SAVI	Savi Office HL10 handset lifter, straight plug (60961-35)

Savi 430 Wireless Headset System

PLANTRONICS

FEATURES

- Top quality wireless audio for the PC
- Superior DECT 6.0 technology
- Up to six hours of continuous talk time
- Freedom of mobility with wireless range of up to 300 ft. from base
- Advanced wideband audio using CAT-iq technology
- Plug-and-play installation
- Conference in up to three additional headsets
- Designed for all-day comfort

Anixter No.	Vendor No.	Description
420289	SAVI W430	Savi W430, wireless USB headset (82396-01)
420291	SAVI W430-M	Savi W430-M, wireless USB headset, LYNC/MOC optimized (82397-01)

Savi 440 Wireless PC Headset System

PLANTRONICS

FEATURES

- Best-in-class audio for use with your PC or laptop
- USB DECT adapter with 180 degree articulation featuring Digital Sound Processing (DSP) and advance wideband audio using CAT-iq technology
- Noise-canceling microphone filters out background noise and SoundGuard
- Designed for all-day comfort with up to six hours talk time
- Freedom of mobility with wireless range of up to 300 ft. from base station
- Plug-and-play installation

Anixter No.	Vendor No.	Description
442599	SAVI W440	Savi W440 wireless PC headset system, convertible (83359-01)
442600	SAVI W440-M	Savi W440-M wireless PC headset system, convertible, LYNC/MOC optimized (83372-01)

Voyager PRO UC V2 Bluetooth Headset System

PLANTRONICS

FEATURES

- The next-generation wireless headset system that unifies PC and mobile phone communications
- New Smart Sensor technology for a seamless and intuitive user experience
- Dual-mic Audio IQ2 DSP for noise cancellation
- Now stream music, podcasts, GPS and more with A2DP
- Voyager PRO UC connects to mobile phone and to PC with USB adapter - with seamless switching between the two

Anixter No.	Vendor No.	Description
434762	B230	Voyager PRO UC B230 Bluetooth PC/mobile headset system (38885-01)
434761	B230-M	Voyager PRO UC B230 Bluetooth PC/mobile headset system, LYNC/MOC optimized (38884-01)

Blackwire 200 Series USB Corded Headset

PLANTRONICS

FEATURES

- Remarkable audio quality, yet economically designed for enterprise Web deployment
- Wideband for best PC audio telephony
- Noise-canceling microphone filters out background noise
- Digital signal processing (DSP) provides more natural voice sound
- SoundGuard technology protects against instantaneous sound spikes
- Simple plug-and-play USB connection

Anixter No.	Vendor No.	Description
416522	BLACKWIRE C210	Monaural with noise-canceling microphone (80298-03)
416523	BLACKWIRE C210-M	Monaural with noise-canceling microphone, LYNC/MOC optimized (80298-02)
416944	BLACKWIRE C220	Binaural with noise-canceling microphone (80299-03)
416945	BLACKWIRE C220-M	Binaural with noise-canceling microphone, LYNC/MOC optimized (80299-02)

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7.3

Plantronics

Blackwire 420 Series USB Corded Headset

PLANTRONICS

FEATURES

- Engineered for Unified Communications
- Durable, portable design
- Folds flat and tucks into laptop bag
- Wideband for best PC audio telephony
- Noise-canceling microphone filters out background noise
- Full-range high fidelity stereo sound
- Simple plug-and-play USB connectivity

Anixter No.	Vendor No.	Description
416524	BLACKWIRE C420	Binaural with noise-canceling microphone (82632-01)
416552	BLACKWIRE C420-M	Binaural with noise-canceling microphone, LYNC/MOC optimized (82633-01)

Blackwire 435 Series USB Corded Headset

PLANTRONICS

FEATURES

- Convertible headset provides mono or stereo wearing options
- Discreet design is hairstyle, eyeglasses and Webcam friendly
- Over-the-ear or behind-the-head wearing options
- Wideband for best PC audio telephony
- Noise-canceling microphone filters out background noise
- Answer/end/mute controls simplify PC call management
- Inline indicator lights display call and mute status

Anixter No.	Vendor No.	Description
442601	BLACKWIRE C435	Blackwire 435 USB corded headset (85800-01)
442602	BLACKWIRE C435-M	Blackwire 435-M USB corded headset, LYNC/MOC optimized (85801-01)

Blackwire 600 Series USB Corded Headset

PLANTRONICS

FEATURES

- Premium audio and comfort optimized for PC communications
- Engineered for all-day comfort
- Wideband for best PC audio telephony
- Noise-canceling microphone filters out background noise
- QuickAdjust boom for ideal microphone placement
- SoundGuard technology protects against instantaneous sound spikes
- Audio optimized for voice and multimedia use

Anixter No.	Vendor No.	Description
416514	BLACKWIRE C610	Monaural with noise-canceling microphone (81964-41)
416519	BLACKWIRE C610-M	Monaural with noise-canceling microphone, LYNC/MOC optimized (81272-41)
416515	BLACKWIRE C620	Binaural with noise-canceling microphone (81965-41)
416520	BLACKWIRE C620-M	Binaural with noise-canceling microphone, LYNC/MOC optimized (79930-41)

CT14 Telephone Headset System

PLANTRONICS

FEATURES

- Superior call clarity: DECT 6.0 technology offers up to a 300 ft. range and won't interfere with wireless networks or home appliances
- Talk up a storm: Up to 10 hours battery life/talk time; up to eight days standby
- Hands-free convenience: Ultra-compact "take with you" dial pad features an integrated belt/clothing clip

- Convertible wearing style: Noise-canceling headset can be worn over-the-head or over-the-ear
- Popular phone features: Caller ID/Call Waiting and one-touch voicemail access
- Flexibility and call control: Mute, volume and redial functions
- Robust phonebook: Stores 70 names/numbers and 30 Caller ID memory

Anixter No.	Vendor No.	Description
382371	CT14	Wireless headset system, convertible (80057-01)

Calisto 800 Series Multi-device Speakerphone

PLANTRONICS

FEATURES

- Professional quality speakerphone manages PC, mobile and home landline (analog) calls - effortlessly routing audio through a single hands-free device at the touch of a button
- High-performance sound with full duplex wideband audio and advanced noise canceling technology
- Intuitive display provides easy, interactive control for Caller ID viewing, dialing, answering, switching and muting calls (features may vary by softphone provider)
- All the advantages of a speakerphone, plus the option of using a Bluetooth or corded headset for privacy

Anixter No.	Vendor No.	Description
442605	CALISTO P820	Speakerphone for PC/mobile (83945-01)
434763	CALISTO P820M	Speakerphone for PC/mobile, LYNC/MOC optimized (83657-01)
442607	CALISTO P830	Speakerphone for PC/mobile/ landline (83956-01)
434765	CALISTO P830M	Speakerphone for PC/mobile/landline, LYNC/MOC optimized (83667-01)
442609	CALISTO P835	Speakerphone for PC/mobile/landline with clip-on wireless mic (85335-01)
442610	CALISTO P835-M	Speakerphone for PC/mobile/landline with clip-on wireless mic, LYNC/MOC optimized (85210-01)
434766	CALISTO PA50	Clip-on wireless mic accessory (84160-01)

Calisto P240 USB Handset

PLANTRONICS

FEATURES

- A familiar phone interface for managing PC calls
- Integrated full duplex personal speakerphone for hands-free convenience
- Answer/end/mute/dial/redial controls at your fingertips
- Traditional 12-key dial pad
- Slim, portable design easily fits into laptop bag
- LCD screen for easy Caller ID viewing and menu navigation

Anixter No.	Vendor No.	Description
442603	CALISTO P240	USB handset (57240-01)
442604	CALISTO P240-M	USB handset, LYNC/MOC optimized (57250-01)

EncorePro Corded Professional Headset

PLANTRONICS

FEATURES

- Unprecedented comfort and clarity meets sleek design
- Nylon composite materials for featherweight comfort
- Reinforced, lightweight headband for strength and durability
- Sliding boom ensures precise microphone positioning
- Superior noise-canceling microphone
- Wideband audio ensures clear conversations

Anixter No.	Vendor No.	Description
380264	HW291N	EncorePro monaural top with noise-canceling microphone (78712-01)
381197	HW301N	EncorePro binaural top with noise-canceling microphone (78714-01)

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7.5

Plantronics

DuoPro Corded Professional Headset

PLANTRONICS

FEATURES

- Very versatile headset, with best-in-class sound quality and ergonomic innovations for unsurpassed comfort
- Unique antitwist boom ensures perfect microphone placement
- Voice-optimized speaker sound
- Available with either Voice Tube or noise-canceling microphone

Anixter No.	Vendor No.	Description
241993	H171	DuoPro convertible headset top (61121-01)
241994	H171N	DuoPro convertible headset top with noise-canceling microphone (61122-01)

TriStar Corded Professional Headset

PLANTRONICS

FEATURES

- Designed for phone-intensive office professionals with unique fit requirements
- Exceptionally lightweight, over-the-ear style with three-point design for stability and comfort
- Four user-selectable ear buds for the perfect custom fit, even for eyeglass wearers
- Quick Disconnect lets you walk away from your phone while still wearing your headset
- 10 ft. coil cord and adjustable clothing clip
- Available with either noise-canceling or Voice Tube microphone

Anixter No.	Vendor No.	Description
168233	H81	TriStar headset top (29408-01)
168232	H81N	TriStar headset top with noise-canceling microphone (40203-01)

Mirage Corded Professional Headset

PLANTRONICS

FEATURES

- Sculpted shape fits perfectly behind either ear and eliminates the need for a headband
- External receiver rotates to rest lightly against ear
- Lightweight design that weighs less than an ounce
- Features quick disconnect
- Available with either Voice Tube or noise-canceling microphone

Anixter No.	Vendor No.	Description
136994	H41	Mirage headset top (26089-11)
141126	H41N	Mirage headset top with noise-canceling microphone (26851-02)

SupraPlus Corded Professional Headset

PLANTRONICS

FEATURES

- The highest level of performance for wideband VoIP communications
- Wideband audio for more natural sound with wideband telephones
- The standard in performance, reliability and all-day wearing comfort for contact center professionals
- Enhanced receive-side audio quality; intelligent flexible boom and stylish design provide greater headset flexibility
- Compatible with Plantronics amplifiers and USB-to-headset adapters
- Available in monaural or binaural models with either Voice Tube or noise-canceling microphone

Anixter No.	Vendor No.	Description
391301	HW251	SupraPlus monaural (64336-31)
391302	HW261	SupraPlus binaural (64337-31)
343422	HW251N	SupraPlus monaural with noise-canceling microphone (64338-31)
343423	HW261N	SupraPlus binaural with noise-canceling microphone (64339-31)

Anixter No.	Vendor No.	Description
391651	HW251N/DA-M	SupraPlus monaural with noise-canceling microphone, LYNC/MOC optimized (81360-01)
391052	D261N STEREO/DA-M	SupraPlus binaural with noise-canceling microphone, LYNC/MOC optimized (80762-31)

Vista M22 Audio Processor

PLANTRONICS

FEATURES
- Connects Plantronics headsets to most single- or multi-line telephones
- Improves voice quality and maintains sound at a comfortable level
- Brings superior sound quality and acoustic protection to your telephone with Clearline audio technology
- Provides compatibility with those telephones that do not allow the direct connection of headsets

Anixter No.	Vendor No.	Description
338831	M22	Universal modular adapter (43596-40)
141070	26503-01	AC power converter

VistaPlus AP15 Audio Processor

PLANTRONICS

FEATURES
- DSP-based audio processor promotes superior call clarity and accuracy
- AudioIQ keeps incoming calls at a consistent and comfortable listening level; along with echo cancellation that ensures superior transmit sound
- Compensates for background noise by automatically adjusting to changing noise levels
- Multiband compression improves intelligibility by connecting for signal loss anywhere in the bandwidth
- Engineered for compatibility with both single- and multi-line phones
- Ergonomically designed volume, headset/handset and mute controls

Anixter No.	Vendor No.	Description
391300	VISTAPLUS AP15	DSP-based audio processor (79960-01)

P10 Plug-Prong Adapter

PLANTRONICS

FEATURES
- Brings headset convenience to operator consoles, PBXs and most carbon ACDs
- Volume and automatic gain controls let you adjust incoming calls to a comfortable listening level
- Quick disconnect lets you walk away from your phone while still wearing your headset
- 10 ft. coil cord
- Works with any Plantronics H-Series headset

Anixter No.	Vendor No.	Description
136999	P10	Plug-prong adapter (29362-01)
137000	P10H	Plug-prong adapter with high gain (29362-02)

DA Series Audio Processors

PLANTRONICS

FEATURES
- USB to headset adapter
- Works with any Plantronics professional headset
- VoIP quality enhanced by echo suppression feature*
- Audio volume stays consistent with equalizing Call Clarity*
- Easy call control with inline volume and mute on DA60
- Loud transmissions suppressed by built-in sound guard*
- Effortless installation via USB plug-and-play
  * DA60 and DA55 models only

Anixter No.	Vendor No.	Description
275858	DA60	Superior audio quality and control (63725-01)
315519	DA55	Digitally enhanced audio quality (63725-03)
362678	DA45	Exceptional audio performance (77559-31)
321729	DA40	Affordable, enterprise-class quality (71800-41)

Plantronics

HL10 Handset Lifter

PLANTRONICS

FEATURES
- Automatically lifts handset from and returns it to the cradle
- Enables remote call or one-touch call answer/end with your Plantronics headset
- Remote ring detection
- Works with all Plantronics professional wireless headset systems
- Compatible with most standard desktop phones

Anixter No.	Vendor No.	Description
245211	HL10	HL10 handset lifter (60961-32)
412294	SAVI HL10	Savi HL10 handset lifter, straight plug (60961-35)
240655	61578-01	Replacement mounting tape

Electronic Hookswitch (EHS) Cable

PLANTRONICS

FEATURES
- Use an EHS cable instead of a HL10 handset lifter to seamlessly connect a desktop handset to a Savi office headset system, CS family and the Voyager 510S headset
- Answer and end calls from up to 300 feet away
- Freedom to move about the office and multi-task
- Connects with one simple step

FOR SAVI SERIES

Anixter No.	Vendor No.	Description
390532	APS-10	APS-10, Electronic Hookswitch, Siemens (37818-01)
390533	APA-20	APA-20, Electronic Hookswitch, Alcatel (37819-01)
390535	APC-40	APC-40, Electronic Hookswitch, Cisco (38350-01)

Anixter No.	Vendor No.	Description
390536	APP-50	APP-50, Electronic Hookswitch, Polycom (38439-01)
421171	APV-62	APV-62, Electronic Hookswitch, Avaya (38734-01)

FOR CS WIRELESS SERIES

Anixter No.	Vendor No.	Description
372645	APC-4	APC-4, Electronic Hookswitch, Cisco (37978-01)
374838	APP-5	APP-5, Electronic Hookswitch, Polycom (38438-01)

Headset Accessories

PLANTRONICS

HEADSET VALUE PACKS (REPLACEMENT PARTS)

Anixter No.	Vendor No.	Description
183538	40705-01	Supra noise-canceling value pack includes: windscreen, cord clip, ear cushions
183533	40704-01	Supra value pack includes: voice tube, cord clip, ear cushions

HEADSET ACCESSORIES

Anixter No.	Vendor No.	Description
097725	15729-05	Encore/Supra standard foam ear cushions
097724	19025-01	Encore/Supra leatherette ear cushions
171941	29960-01	Tristar/Encore replacement voice tube
175169	29955-01	Tristar small ear softip
175167	29955-02	Tristar large ear softip
175166	29955-03	Tristar Bell tip, small with cushions
175162	29955-04	Tristar Bell tip, large with cushions
136647	24316-01	Universal windscreen for NC headsets
152704	06439-20	Supra/Starset clothing clip
183540	17590-03	Supra 3/4 replacement headband, black
097731	17593-01	Supra/Starset/Mirage replacement voice tube
137149	25640-01	Starset single versatip earpiece
031524	06448-00	Starset eartip kit, includes all sizes
183543	29814-01	Freehand circular ear cushions, six
177995	40265-03	SP-06/CT-460 foam ear cushions, black
139054	27708-01	Quick disconnect inline mute switch for P10 and P10H bottoms
183539	40974-01	Standard M10 to telephone cable, male to male modular plug
141070	26503-01	AC power converter
126265	18709-01	Modular to 2-prong adapter
166827	26716-01	Standard coil cable, quick disconnect to male modular plug
149049	27019-03	Supervisor inline in. Y adapter cable
042572	10757-00	Background noise suppressor
273144	A10-16-S1 U.S.	Cable, adapter (66268-02)

SoundPoint IP 321 and 331 Telephone

POLYCOM

The SoundPoint IP 321 and 331 are desktop phones designed to bring excellent sound quality and an enterprise-grade feature set to entry-level users.

FEATURES
- Two lines
- Full-duplex IEEE 1329 Type 1-compliant speakerphone with Clarity Acoustic technology
- 102x33-pixel graphical LCD
- Integrated 802.3af PoE support
- SoundPoint IP 331: Two-port 10/100 Ethernet switch
- SoundPoint IP 321: One-port 10/100 Ethernet switch
- Small footprint

Anixter No.	Vendor No.	Description
397916	2200-12360-025	SoundPoint IP 321, black
397917	2200-12365-025	SoundPoint IP 331, black

SoundPoint IP 335 Telephone

POLYCOM

The SoundPoint IP 335 desktop phone is designed as an entry-level IP Phone with Polycom HD Voice technology.

FEATURES
- Two lines
- Polycom HD Voice technology, including support of G.722 wideband codec, Acoustic Clarity technology and systems design optimized for Polycom HD Voice technology
- Advanced functionality, including shared lines, busy lamp field, three-way conferencing and XML microbrowser
- Backlit 102x33-pixel, grayscale graphical LCD
- Integrated 802.3af PoE support
- Two-port 10/100 Ethernet switch
- Dedicated RJ9 headset port

Anixter No.	Vendor No.	Description
412308	2200-12375-025	SoundPoint IP 335, two-line SIP with HD Voice, black

SoundPoint IP 450 Telephone

POLYCOM

The SoundPoint IP 450 desktop phone is designed to bring advanced telephony features and applications to office workers handling a moderate volume of calls.

FEATURES
- Three lines
- Polycom HD Voice technology, including support of G.722 wideband codec, Acoustic Clarity technology 2 and systems design optimized for HD Voice
- Advanced functionality, including shared lines, busy lamp field, presence and XML microbrowser
- Backlit 256x116-pixel multi-layer, grayscale graphical LCD
- Integrated IEEE 802.3af PoE support
- Two-port 10/100 Ethernet switch
- Dedicated RJ9 headset port

Anixter No.	Vendor No.	Description
384096	2200-12450-001	Soundpoint IP 450, black

SoundPoint IP 550 and 560 Telephones

POLYCOM

The SoundPoint IP 550 and 560 are cutting-edge SIP phones that deliver calls of unprecedented richness and clarity and support a range of cutting edge features.

FEATURES
- Four lines
- Polycom HD Voice technology, including support of G.722 wideband codec, Acoustic Clarity Technology 2 and systems design optimized for Polycom HD Voice technology
- Advanced functionality, including shared lines, busy lamp field, presence and XML application
- Backlit 320x160-pixel grayscale graphical LCD
- Integrated IEEE 802.3af PoE support
- SoundPoint IP 560: Gigabit Ethernet

Anixter No.	Vendor No.	Description
348964	2200-12550-001	SoundPoint IP 550, black
364760	2200-12560-001	SoundPoint IP 560, black

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7.9

Voice over IP

SoundPoint IP 650 and 670 Telephones

POLYCOM

The SoundPoint IP 650 and 670 are designed to appeal to both executive users who require advanced features and applications as well as attendants who need multiple line support.

FEATURES

- Six lines (standalone) / 12 lines (with the SoundPoint IP Expansion Module)
- Polycom HD Voice technology, including support of G.722 wideband codec, Acoustic Clarity Technology 2 and systems design optimized for Polycom HD Voice technology
- Advanced functionality, including shared lines, busy lamp field, presence and XHTML applications
- Support of up to three SoundPoint IP Expansion Modules
- Backlit 320x160-pixel grayscale graphical LCD
- Integrated IEEE 802.3af PoE support
- USB port for future applications
- SoundPoint IP 670: color display

Anixter No.	Vendor No.	Description
342841	2200-12651-001	SoundPoint IP 650, black
376834	2200-12670-001	SoundPoint IP 670, LCD color display, black

9480i and 9480i CT IP Screenphones

AASTRA TELECOM

The 9480i is a multiline IP-based screenphone for the desktop. It is a flexible solution that is designed to integrate with IP Centrex as well as a wide variety of IP-based telephony systems. The 9480i offers an extended feature set, advanced security and interoperability through a new internal design that supports Aastra R2.x software - the same software that supports the Aastra 67xi series of IP telephones. The 9480i CT includes a cordless telephone for mobility workers.

FEATURES

- 9480i and 9480i CT base:
  - Eight-line backlit display, up to nine call appearance lines
  - Extensive storage capacity for personal directory, callers log and redial list
  - Tightly integrates with a wide variety of IP telephony systems
  - Full-duplex speakerphone with excellent voice clarity, XML browser support
  - Firmware upgrades can be downloaded and installed in the field
  - Dual 10/100 Mbps switched Ethernet ports
  - Headset-compatible
  - Four navigational keys
  - Programmable keys and predefined keys for common call functions
- 9480i CT cordless handset:
  - 2.4 GHz frequency hopped spread spectrum technology
  - Five-line backlit display
  - Coverage of up to 300,000 square feet
  - Two softkeys for tight integration to base unit features
  - Programmable function key supports up to 14 functions
  - AC wall adapter for charging stand

Anixter No.	Vendor No.	Description
374834	9480I	Charcoal
374835	9480I CT	Charcoal, cordless handset

9143i IP Telephone

AASTRA TELECOM

The 9143i is an advanced, fully featured multiline IP telephone that takes full advantage of VoIP technology by offering a flexible, interoperable solution at an affordable price. The 9143i offers an extended feature set, advanced security and interoperability through a new internal design that supports the more powerful Aastra R2.x software - the same software that supports the Aastra 67xi Series of IP telephones.

FEATURES

- Three-line backlit display
- Enhanced call management, large storage for personal directory, callers log and redial list
- Tightly integrates with a wide variety of IP telephony systems
- High-performance speakerphone
- Firmware can be upgraded in the field
- Built in 10/100 Mbps Ethernet ports
- Headset compatible
- Extensible Markup Language (XML) support
- Multiple SIP proxy support
- Seven programmable keys with LEDs

Anixter No.	Vendor No.	Description
374781	9143I	Fully featured multiline SIP, charcoal, extended feature set

67xi Series VoIP Telephones

AASTRA TELECOM

The 67xi Series of IP telephones from Aastra are an enterprise-grade family of powerful, expandable, SIP phones featuring a sleek, global design and large screen display. Fully interoperable with major IP-PBX platforms, the 67xi Series of phones offer a choice of flexible solutions to meet the unique, individual communication needs of any VoIP business environment.

Incorporating the advanced functionality, reliability and proven industrial design of their existing analog, digital and SIP phones, the 67xi Series continues Aastra's tradition of bringing unparalleled quality and value to the end-user.

All Aastra enterprise-grade 67xi Series IP telephones are fully interoperable with major IP telephony platforms and feature embedded XML browser capability, full-duplex speakerphone, wideband audio sound, up to nine call appearance lines, Busy Lamp Field support and extensive storage capacity for directories, callers lists etc. In addition, all models offer simplified deployment, 4-position footstands and are wall mountable. Most 67xi models support Power over Ethernet (PoE) and AC power options with some models offering attendant functionality through optional expansion modules.

FEATURES

- XML browser - Improved productivity and convergence via access to custom XML applications and information
- Enhanced call management - Large storage for personal directory, callers log and redial list. Multiple navigational keys and configurable speed dial key with LED indicators
- Tight integration - Fully interoperable with leading IP-PBX platforms for easy deployment
- Multiple line/call appearance lights - Support up to nine simultaneous calls and juggle multiple calls easily with a single press of a button (available on most models)
- Shared call appearances - Shared calls allow you to place a call on hold at one set and pick it up at another set (available on most models)
- Remarkable audio - Quality full-duplex speakerphone with excellent voice clarity/delivery and headset support options. Multicast group paging support. Intercom with auto-answer
- Scalability - Expand the total number of programmable keys via 36-keys paper expansion module or 60-keys LCD expansion module; scalable up to 180 keys via three modules (available with most models)
- Firmware upgrades can be downloaded and installed in the field
- Less wiring - Built-in dual 10/100 Mbps switched Ethernet ports let you share a connection with your computer; inline power support eliminates the need for a power adapter (available with most models)

6730I VOIP TELEPHONE

The 6730i is an entry-level VoIP telephone with a slimmer design and up to six call appearance lines. The 6731i has the features of the 6730i, but with the additional features of PoE capable and two Ethernet ports.

Anixter No.	Vendor No.	Description
396409	6730I	Charcoal, AC wall adapter included
396413	6731I-01	Charcoal, PoE powered, AC wall adapter not included
423735	6731I-02	Charcoal, PoE powered, AC wall adapter included

6739I VOIP TELEPHONE

The 6739i is a feature-rich IP telephone that offers a large 5.7 in. full color LCD screen. It has built-in dual Gigabit Ethernet support, is Bluetooth headset compatible and supports PoE. An optional power adapter is sold separately. It also supports the M670i and M675i expansion modules.

Anixter No.	Vendor No.	Description
406207	6739I	Executive-level featured multiline SIP

6753I VOIP TELEPHONE

The 6753i is a featured, expandable VoIP telephone. With up to nine call appearance lines, it also supports up to three M670i expansion modules.

Anixter No.	Vendor No.	Description
353968	6753I	Featured multiline SIP, charcoal

6755I VOIP TELEPHONE

The 6755i is an advanced featured, expandable VoIP telephone that has a larger display screen. It also supports up to three M670i or M675i expansion modules.

Anixter No.	Vendor No.	Description
353981	6755I	Advanced featured multiline SIP, charcoal

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7.11

Voice over IP

(continued) 67xi Series VoIP Telephones

6757I AND 6757I CT VOIP TELEPHONE

The 6757i and 6757i CT are fully featured, expandable VoIP telephones. They offer the largest display screen in the 67xi line. They also support up to three M670i or M675i expansion modules. The CT model includes a cordless handset and charger base, with 2.4 GHz frequency Hopped Spread Spectrum. The cordless handset integrates with base phone features, offering: a five-line backlit display, vibration alerter, LED indicators and headset connector.

| Anixter No.	Vendor No.	Description
353988	6757I	Fully featured multiline SIP, charcoal
353994	6757ICT	Fully featured multiline SIP with cordless handset, charcoal

HIGH-ANGLE STAND ACCESSORY

Aastra's high-angle stand is an optional accessory for the 6700 Series of SIP phones that increases the viewing angle of the phone up to a maximum of 60 degrees. This stand has been designed to address the needs of those users who prefer to have the phone at a higher incline as a way to enhance the position of the display for an optimal viewing experience and to optimize the position of the phone's handsets and keys. Four different viewing angles are supported: approximately 30, 40, 50 and 60 degrees. Aastra's high-angle stand is compatible with most 6700 Series models. Easy snap-on installation with wobble reduction mechanism and slip-resistant rubber feet, that provides a secure grip on most desktop surfaces. Compatible with 6753i, 6755i, 6757i, 6757iCT, 6739i, 6721ip, 6725ip.

Anixter No.	Vendor No.	Description
442408	D0080-1659-00-75 6700	6700 Series high-angle stand

67xi Series Expansion Modules

AASTRA TELECOM
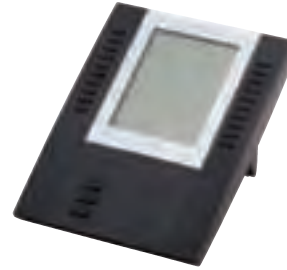
The 67xi Series expansion modules are designed to increase the power and flexibility of the 67xi series SIP telephones. Up to three modules can be used with a 6753i, 6755i, 6757i or 6757i CT telephone to create a powerful, feature-rich console option. Modules share power and signaling with the phone, eliminating the need for additional wiring. Designed for receptionists, administrative assistants, call center agents, power users and executives who need to monitor and manage a large volume of calls on a regular basis. The 67xi Series expansion modules provide an intelligent choice for all enterprise IP environments.

FEATURES

- Choices - two different models to give user choices of budget versus convenience
- Flexible and feature-rich - supports speed-dial, call appearance lines, shared call, bridged line appearances and busy lamp field (maximum of 50 BLF per phone)
- Ease of deployment - power and signaling are shared with the phone, thereby avoiding any additional wiring expenses; configuration is also simplified via Web or configuration file from the phone
- Ease of use - whether paper or LCD based, associated LED for each key provides quick status indication of the managed calls

Anixter No.	Vendor No.	Description
354042	M670I	Expansion module, paper based
354048	M675I	Expansion module, LCD based

MBU 400 Gateway

AASTRA TELECOM

This mobility solution includes one MBU 400 gateway base unit and one 420D handset. It is also expandable to support up to eight 420D handsets with eight unique SIP registrations. Combining this with one FXO port produces a fully integrated SIP and analog service for small businesses.

Anixter No.	Vendor No.	Description
423738	MBU 400	MBU 400 office mobility solution, one base unit and one 420D handset
423739	420D DECT	MBU 400 handset with 1.5 in. backlit LCD display

Yealink Series Business Telephones

CORTELCO

Yealink IP Phones are designed for the user who wants a large LCD display, superb HD audio quality, simple user interface and a great quality phone at a great price.

FEATURES

- Desk phones come in multiple configurations and most include a dual Ethernet port switch with exception of the T-18P
- TI TITAN chipset and TI voice engine
- TI DaVinci for VP-2009 only
- Cutting-edge SIP features and applications
- Most phones include LCD screen with exception of the T-18P
- HD Voice technology
- Expansion modules are designed for improving the power and flexibility of Yealink T-28P and T-26P

Anixter No.	Vendor No.	Description
442643	T-18P	One-line SIP with two programmable keys
442653	T-20P	Two-line SIP with HD Voice and LCD screen
442654	T-22P	Three-line SIP with HD Voice, three programmable keys and LCD screen
442840	T-26P	Three-line SIP with HD Voice, 13 programmable keys and LCD screen
442861	T-28P	Six-line SIP with HD Voice, 16 programmable keys and LCD screen

Anixter No.	Vendor No.	Description
442864	VP-2009	Two-line SIP with 7 in. color LCD touch screen and VoD
413704	EXP38	Expansion module with 38 programmable keys
442885	EXP39	Expansion module with 20 physical keys, 20 additional through page switch

Cisco Unified IP Phone 7900 Series

CISCO SYSTEMS

Take full advantage of converged voice and data networks while retaining the convenience and user-friendliness you expect from a business phone. Cisco Unified IP phones can help improve productivity by meeting the needs of users throughout the organization. Advanced media endpoints enhances the end-user experience.

FEATURES

- IP phones with color liquid crystal display (LCD), including dynamic soft keys for call features and functions
- Support for information services, including XML capabilities to extend IP phone systems
- Capability to customize XML-based services to let users access a variety of information, such as stock quotes, employee directories and Web content
- On-campus mobility using voice over wireless LAN with the Cisco Unified wireless IP phone 7921G and Cisco Unified wireless 7925G to extend advanced unified communications capabilities for mobile workers

Contact your local sales representatives to learn more about this series of products.

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7.13

Analog Telephones

2500 Desk Telephone

CORTELCO

FEATURES

- Fully modular
- 9 ft. handset cord
- Double-gong ringer
- Ringer volume control
- Hearing aid-compatible
- Five-year limited warranty
- Nationwide support system
- ADA volume control compliant
- Value-line versions contain a "D" at the end of their part numbers

Anixter No.	Vendor No.	Description
215813	250000VBA20M	Black
216140	250009VBA20M	Ivory
215613	250013VBA20M	Beige
216142	250045VBA20M	Brown
215120	250047VBA20M	Red
214988	250044VBA20M	Ash
216236	250044VBA20F	Ash with flash
216150	250000VBA27M	Black with message waiting
214989	250044VBA27FC	Ash with flash and message waiting
397432	250000VBA20MD	Black, Value-line
397433	250044VBA20MD	Ash, Value-line
397434	250000VBA57MD	Black with message waiting, Value-line
352892	250044VBA57MD	Ash with message waiting, Value-line

2554 Wall Telephone

CORTELCO

FEATURES

- Fully modular
- 9 ft. handset cord

- Single-gong ringer
- Ringer volume control
- Hearing aid-compatible
- Five-year limited warranty
- Nationwide support system
- ADA volume control compliant
- Value-line versions contain a "D" at the end of their part numbers

Anixter No.	Vendor No.	Description
215614	255400VBA20M	Black
216144	255409VBA20M	Ivory
216146	255413VBA20M	Beige
216143	255415VBA20M	White
215611	255444VBA20M	Ash
216145	255445VBA20M	Brown
215988	255447VBA20M	Red
216312	255444VBA20F	Ash with flash
216149	255444VBA27M	Ash with message waiting
216314	255444VBA27F	Ash with flash and message waiting
397436	255400VBA20MD	Black, Value-line
397437	255444VBA20MD	Ash, Value-line
397439	255400VBA27MD	Black with message waiting, Value-line
352893	255444VBA27MD	Ash with message waiting, Value-line

2500 Standard Series Telephone

CETIS INC

FEATURES

- Heavy metal base
- Volume control handset (ADA/HAC-compliant)
- HI/LO ringer control
- Data port
- Optional message waiting light

2554 STANDARD WALL TELEPHONE

Anixter No.	Vendor No.	Description
397366	2554W	Black
397367	2554E	Red

2510D STANDARD DESK TELEPHONE
With all the features listed above and a double-gong bell ringer.

Anixter No.	Vendor No.	Description
343017	2510D	Black
397357	2510E	Red

Trendline

CORTELCO

FEATURES
- Tone/pulse dial
- Pause, flash, redial
- Receiver volume control
- Electronic ringer with on/off switch
- Hearing aid-compatible
- Desk/wall-mountable

6150 TRENDLINE TELEPHONE

With all the features listed above, plus: mute, three one-touch memory, 10 two-touch memory, visual ring indicator and one-year warranty

Anixter No.	Vendor No.	Description
266005	615000V0E21M	Black
266004	615021V0E21M	Frost

8150 TRENDLINE TELEPHONE

With all the features of the 6150 plus: lighted keypad, fully modular, mute, reset button and two-year warranty. Note: 8150 does not have memory

Anixter No.	Vendor No.	Description
175105	815044V0E21F	Ash
273433	815000V0E21F	Black

Healthcare Disposable Phone

CORTELCO

FEATURES
- Flash
- Mute
- Redial
- Tone/pulse
- On/off button
- Volume control
- Ringer-high/low/off
- Optional bed-rail mount available

Anixter No.	Vendor No.	Description
250795	915044V0E21F	Healthcare disposable telephone
250796	915044BEDMNT	Bed-rail mount

H2001 Single-use Disposable Patient Room Telephone

CETIS INC

FEATURES
- One-piece design
- Reduces cross-contamination risks, cleaning and repair costs
- Increase telecom revenues by sending phone home with patient or family
- Lighted dial pad
- On/Off lighted talk key
- Flash, hold, redial keys
- Electronic ringer (ADA/HAC-compliant)
- HI/LO ringer control
- Message waiting light

Anixter No.	Vendor No.	Description
247557	H2001	White

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7.15

Analog Telephones

Dignity 2420 Big Button Speakerphone

CORTELCO

FEATURES

- Incoming voice volume adjustment (18 dB to 40 dB)
- Incoming voice tone adjustment (frequencies)
- Incoming ringer volume adjustment (Off/Lo/High 95 dB)
- Incoming ringer tone adjustment (Hi or Lo)
- Caller ID/call waiting ID
- Large LCD display with backlight
- Three one-touch emergency buttons
- Speakerphone and on-hook predial
- Large dial buttons
- Tone/pulse dialing
- Flash/mute/redial/hold
- Flashing visual ring indicator
- Hearing aid-compatible
- One-year warranty

Anixter No.	Vendor No.	Description
332123	242021TP221F	Frost

ez Touch Telephone

CORTELCO

FEATURES

- 10-number memory
- Ringer control
- Desk/wall-mountable
- Receiver volume control
- One-touch PHOTOmemory
- Large dial buttons
- Braille raised characters
- Tone/pulse switch
- Redial button
- Flashing visual ring indicator
- Hearing aid-compatible
- One-year warranty

Anixter No.	Vendor No.	Description
250794	240085V0E21F	Sandstone

Colleague Basic Telephone

CORTELCO

FEATURES

- Last-number redial
- Flash (100-300-600 mS) switchable
- Message-waiting lamp (90 V)
- Handset volume control, ADA compliant
- Hook delay (positive line disconnect)
- Data jack
- Hearing aid-compatible
- Hold with LED indicator (flip-flop type)
- Desk/wall-mountable
- Five-year warranty

Anixter No.	Vendor No.	Description
246493	220100VBA27F	Black
246491	220121VBA27F	Frost

Colleague Speakerphone

CORTELCO

FEATURES

- Last-number redial
- Flash (100-300-600 mS) switchable
- Message-waiting lamp (90 V)
- Handset volume control, ADA compliant
- Hook delay (positive line disconnect)
- Data jack
- Hearing aid-compatible
- Hold with LED indicator (flip-flop type)
- Desk/wall-mountable
- 10 one-touch programming memory
- Mute with LED indicator (flip-flop type)

- Hands-free speakerphone with LED indicator
- Headset control switch
- Line-in-use status with LED indicator (two-line version only)
- Conference (two-line version only)
- Five-year warranty

Anixter No.	Vendor No.	Description
246498	220300VBA27S	Single-line, black
246497	220321VBA27S	Single-line, frost
246500	220500VBA27S	Two-line, black
246499	220521VBA27S	Two-line, frost

Enhanced Colleague Series Telephone

CORTELCO

FEATURES

- Wide angle, three-line, ratchet-type backlit LCD display
- Voice-message indication
- Headset jacks (2.5 mm and RJ type)
- FSK and stutter dial capability
- Caller ID with call waiting
- Icons: new call, repeat call, forward call, toll call, message waiting
- 10 direct memories
- Redial/flash/mute
- Electronic hold
- Speakerphone
- Desk/wall-mountable
- Tone/pulse switchable
- Ring indicator
- Data port
- Conference (two-line only)
- Five-year warranty

Anixter No.	Vendor No.	Description
250009	221000TP227E	Single-line, black
250010	221021TP227E	Single-line, frost
250011	222000TP227E	Two-line, black
250012	222021TP227E	Two-line, frost

Enhanced Colleague Line-powered CID Call Waiting

CORTELCO

FEATURES

- Line-powered
- Improved Super-Twist LCD screen-improved viewing/reduced glare
- Ratchet-type LCD display-allows user to select viewing angle
- 90 V message waiting lamp
- 24 V M-W lamp
- Headset jacks (2.5 mm and RJ type)
- FSK capability
- Call waiting Caller ID2
- Extra large three-line LCD panel
- ADA compliant
- 60-message memory
- Voicemail button - up to 24 digits
- 11 direct-dial memory + 10 keypad memory
- Redial, flash, mute and hold
- Single-line speakerphone
- Desk/wall-mountable
- Ring indicator
- Data port
- Two-year warranty

Anixter No.	Vendor No.	Description
284038	221100TP227E	Black
284040	221121TP227E	Frost

For basic line-powered model 8780, see Part No. 346287.

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7.17

Analog Telephones

7 Series Caller ID Telephone

CORTELCO

FEATURES

- Caller ID with call waiting
- 99 CID memory
- Mute/hold/flash
- Redials last 10 numbers
- DTMF dialing
- 2.5 mm headset jack
- Speakerphone
- Conference (two-line only)
- Voicemail indication
- On-hook predial
- Directory name match
- 10 direct memories
- Wide-angle LCD
- Desk or wall-mountable
- Five-year warranty

Anixter No.	Vendor No.	Description
349479	270000TP227S	Single-line, black
353782	272000TP227S	Two-line, black
364802	274000TP227S	Four-line, black
372519	275000TP227S	Four-line, extended features, black
396941	2742CA000PAK	Cordless phone adapter
396943	2743FM000PAK	Adapter for music on hold and extension paging

Medallion Caller ID Telephone

CORTELCO

FEATURES

- Caller ID with call waiting
- 100 Caller ID memory
- Contrast, mute, hold and flash

- Enhanced redial
- DTMF dialing
- 2.5 mm headset jack
- Speakerphone
- Conference (two-line only)
- Tone/pulse switch
- Selectable ringer cadences
- On-hook predial
- Directory name match
- 10 direct dial memories
- Three-line-wide angle, super-twist display
- Trilingual - English, Spanish and French
- Five-year warranty

Anixter No.	Vendor No.	Description
336105	320041TP227E	Single-line, charcoal
346170	322041TP227E	Two-line, charcoal

Patriot Business Phones

CORTELCO

FEATURES

- Volume control (ADA compliant)
- Tone/pulse switch
- Two-year limited warranty
- Hold with LED indication
- Hearing aid-compatible
- Positive line disconnect
- Ringer volume control
- Flash (300 or 600 mS)
- Desk/wall-mountable
- Visual ring indicator
- Last-number redial
- Directory card
- Fully modular
- Matte finish
- Data port
- Pause

PATRIOT BASIC
With all the features listed above

Anixter No.	Vendor No.	Description
250798	219000V0E27F	Black
227929	219075V0E27F	Pearl gray

PATRIOT MEMORY
With all the features listed above, plus: 20 memory locations, release, storable flash and pause

Anixter No.	Vendor No.	Description
250799	219100V0E27S	Black
242671	219175V0E27S	Pearl gray

PATRIOT HANDSFREE
With all the features listed above, plus: speakerphone and headset compatibility

Anixter No.	Vendor No.	Description
179201	219300V0E27S	Black
179203	219375V0E27S	Pearl gray

8004 Telephone
AASTRA TELECOM

FEATURES
- Voltage message-waiting indicator
- Flash, mute, redial keys
- Hi/med/low ringer positions
- Adjustable receiver volume
- Line-powered

Anixter No.	Vendor No.	Description
210821	8004 PLATINUM	Platinum
210820	8004 CHARCOAL	Charcoal

8009 Telephone
AASTRA TELECOM

FEATURES
- Six programmable memory keys (up to 16 digits)
- Redial key
- Parallel line jack for extension, fax or modem
- Line release and hold keys
- Link key

- Voltage message-waiting indicator
- Line-powered

Anixter No.	Vendor No.	Description
166435	8009 ASH	Ash
148741	8009 CHARCOAL	Charcoal

9110, 9116LP and 9120 Series Telephone
AASTRA TELECOM

FEATURES
- Speakerphone with mute
- Three-line adjustable display
- Last number redial
- Desk or wall-mount
- 9110 series is the value-based entry level version
- 9116LP series offer PBX line or DC powered, 80 name/number caller list, 20 number scroll-style directory and 15 autodial positions
- 9120 series offers the same features but in a two-line version
- 9116lp and 9120 series offer call display with visual call waiting

Anixter No.	Vendor No.	Description
286847	9110 CHARCOAL	Charcoal, seven programmable keys
353911	9116LP CHARCOAL	Charcoal, 15 programmable keys, line-powered
274897	9120 CHARCOAL	Charcoal, 14 programmable keys, two-line version

9316CW Telephone
AASTRA TELECOM

FEATURES
- Call display and call waiting display
- Visual message waiting indicator
- Speakerphone with mute
- 50 name/number directory and call log (feature available with subscription to service provider offerings)
- Three-line tilt backlit display

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7.19

(continued) 9316CW Telephone
- Eight programmable memory keys
- Redial of the last five numbers called
- Secure numbers

Anixter No.	Vendor No.	Description
191723	9316CW BLACK	Black
255231	9316CW ASH	Ash
189632	9316CW LT GREY	Light grey

9417CW Telephone

AASTRA TELECOM

FEATURES
- Two lines with conference key
- Caller ID and call waiting display (feature available with subscription to service provider offerings)
- Visual message-waiting indicator
- Speakerphone with mute
- Six programmable memory keys
- 10 number redial
- 100 name/number call log and directory
- Three-line adjustable backlit display
- Fax switch

Anixter No.	Vendor No.	Description
191500	9417CW BLACK	Black
423480	9417CW ASH	Ash

SP100 Single-line Basic Telephone

CETIS INC

FEATURES
- Single-line analog telephone
- Ideal for installation behind a POTS, PABX or Centrex telephone line
- Line-powered
- Large message-waiting lamp
- Flash key

- Last-number redial feature
- Electronic hold key with LED indicator (with remote release)
- Data port on the phone base
- Push-on/push-off handset volume boost
- Disconnect key
- Five-year warranty

Anixter No.	Vendor No.	Description
261231	191001	Black
261227	19100	Ash

SP300 Single-line Feature Telephone

CETIS INC

FEATURES
- Single-line analog telephone with 11 feature keys
- Compatible for installation behind a POTS, PABX or Centrex telephone line
- Ideal for use as a call center telephone
- Large OneTouch message-waiting indicator/one-touch retrieval key
- Eight-step volume bar for controlling handset/headset/ring volume
- Four audible ringing cadence options
- Universal message-waiting for neon, LED, FSK and SDT detect applications
- Headset enabled-built-in amplifier supports modular and 2.5 mm connections, soft switching between headset and handset operations
- Flash key, mute key, pause key, electronic hold key, release key, disconnect key
- Last-number redial feature
- Data port on the phone base
- Five-year warranty

Anixter No.	Vendor No.	Description
261235	193001	Black
261236	19300	Ash

SP400 Single-line Speakerphone

CETIS INC

FEATURES

- Single-line analog speaker telephone with 11 feature keys
- Also includes all standard features found on the SP300

Anixter No.	Vendor No.	Description
261238	194001	Black
261237	19400	Ash

SP550 Single-line CID Speakerphone

CETIS INC

FEATURES

- Single-line analog display speaker telephone with Caller ID
- Large backlit LCD display with adjustable contrast control
- Caller ID feature: Type II compatible, displays date, time, name and number of caller - 100 records
- PhoneBook feature for storing frequently dialed telephone names and numbers - 100 records
- Administrative programming level for secure configuring of the telephone
- OneTouch message-waiting indicator/one-touch retrieval key
- Universal message-waiting for neon, LED, FSK and SDT detect applications; soft switching between headset, speakerphone and handset operations
- On-hook dialing features for "pre-dial" or "hot-keypad" with edit option
- 11 programmable feature keys with interchangeable keycaps for customized labeling
- Also includes all standard features found on the SP300

Anixter No.	Vendor No.	Description
261242	195501	Black
261241	19550	Ash

LP550 Line-powered CID Speakerphone

CETIS INC

FEATURES

- Single-line analog display speaker telephone with Caller ID
- Phone line-powered CID - no AC adapter required
- Compatible for installation behind a POTS or PABX
- Large LCD display with adjustable contrast control
- Caller ID feature: Type II compatible, displays date, time, name and number of caller - 100 records
- OneTouch message-waiting indicator/one-touch retrieval key
- 11 programmable feature keys with interchangeable keycaps for customized labeling
- Also includes all standard features found on the SP300

Anixter No.	Vendor No.	Description
261240	195551	Black
261239	19555	Ash

SP750 Two-line CID Speakerphone

CETIS INC

FEATURES

- Two-line analog display speaker telephone with Caller ID
- Large LCD display with adjustable contrast control
- Caller ID feature: Type II compatible, displays date, time, name and number of caller - 100 records
- PhoneBook feature for storing frequently dialed telephone names and numbers - 100 records
- Administrative programming level for secure configuring of the telephone
- Line status indicators for line-in-use, on-hold and ringing
- Conference feature
- OneTouch message-waiting indicator/one-touch retrieval key
- On-hook dialing features for "pre-dial" or "hot-keypad" with edit option
- 11 programmable feature keys with interchangeable keycaps for customized labeling
- 1+ toll restriction feature
- Also includes all standard features found on the SP300

Anixter No.	Vendor No.	Description
261245	297501	Black
261243	29750	Ash

Voice Products

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iPhone AC9110S Single-line Cordless Speakerphone

CETIS INC

FEATURES

- Single-line
- DECT cordless (1.9 GHz)
- Supports up to three remotes
- Speakerphone
- Ten programmable speed dial keys
- Printable faceplate area
- Neon/LED/Centrex (FSK)
- Visual message indication
- HI/LO/Off ringer control (ADA/HAC-compliant)
- Electronic ringer
- OneTouch voicemail retrieval

Anixter No.	Vendor No.	Description
441175	IPN965591	Black

Nugget 3 Compact Footprint Telephone

CETIS INC

FEATURES

- Single-line
- Compact footprint
- Printable faceplate area
- Three programmable speed dial keys
- Neon/LED/Centrex (FSK)
- Visual message indication
- HI/LO/Off ringer control (ADA/HAC-compliant)
- Electronic ringer

Anixter No.	Vendor No.	Description
441394	NUG31039	Ash
444259	NUG317391	Black

STC-7003 Single-line Line-powered CID Speakerphone

CETIS INC

FEATURES

- Single-line
- Phone line-powered
- Type I/II Caller ID
- Speakerphone
- Nine programmable speed dial keys
- Neon/LED/Centrex (FSK)
- Visual message indication
- HI/LO/Off ringer control (ADA/HAC-compliant)
- Electronic ringer

Anixter No.	Vendor No.	Description
256242	STC-7003-B-VT	Single-line caller ID speakerphone, line-powered, black
256243	STC-7003-G-VT	Single-line caller ID speakerphone, line-powered, grey

STC-7002 Single-line, Line-powered Speakerphone

CETIS INC

FEATURES

- Single-line
- Phone line-powered
- Speakerphone
- 10 programmable speed dial keys
- Neon/LED message light
- HI/LO/Off ringer control (ADA/HAC-compliant)
- Electronic ringer

Anixter No.	Vendor No.	Description
264200	STC-7002-B	Single-line speakerphone, line-powered, black
264201	STC-7002-G	Single-line speakerphone, line-powered, grey

STC-7001 Single-line, Line-powered Telephone

CETIS INC

FEATURES

- Single-line
- Phone line-powered
- Feature phone
- 10 programmable speed dial keys
- Neon/LED message light
- HI/LO/Off ringer control (ADA/HAC-compliant)
- Electronic ringer

Anixter No.	Vendor No.	Description
313605	STC-7001	Single-line telephone, line-powered, black

AT&T Telephone Model 983

VTECH COMMUNICATIONS INC

FEATURES

- Two-line capability
- Speakerphone
- No AC power needed
- Three-party conferencing
- 24-number memory
- Receiver/speakerphone/headset volume control
- Headset-compatible (2.5 mm jack)
- Distinctive ring tones
- Data port
- Hold/mute/flash/redial
- Line status indicators
- Desk/wall-mountable
- Hearing aid-compatible

Anixter No.	Vendor No.	Description
372396	983	Charcoal

AT&T Telephone Model 993

VTECH COMMUNICATIONS INC

FEATURES

- Two-line capability
- Speakerphone
- Caller ID/call waiting
- 99-name/number Caller ID log
- 100-name/number directory
- Receiver/speakerphone/headset volume control
- Three-party conferencing
- Headset-compatible
- Hold/mute/flash/redial/pause
- Data port
- Receiver/speakerphone/headset
- Line status indicators
- Distinctive ring tones

Anixter No.	Vendor No.	Description
368272	993	Charcoal

AT&T Four-line Telephone Model 1040

VTECH COMMUNICATIONS INC

FEATURES

- Up to four-line capability
- Speakerphone
- Three-party conferencing
- 32-number speed dial and 16 intercom number locations
- Expandable up to 16 stations
- Intercom/paging/call transfer
- Hold/mute/flash/redial
- Two data ports
- Receiver/speakerphone/headset volume control
- Headset-compatible (2.5 mm jack)
- Do not disturb
- LCD display

Anixter No.	Vendor No.	Description
399175	1040	Charcoal

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Analog Telephones

AT&T Four-line Telephone Model 1070

VTECH COMMUNICATIONS INC

FEATURES
- Up to four-line capability
- DECT 6.0 technology
- Speakerphone
- Three-party conferencing
- 32-number speed dial and 16 intercom number locations
- 200-name/number phonebook directory
- Expandable up to 16 stations
- Intercom/paging/call transfer
- Hold/mute/flash/redial
- Two data ports
- Visual message waiting indicator
- Call waiting and caller ID
- Speakerphone in base
- Headset-compatible (2.5 mm jack)
- Do not disturb
- LCD display

Anixter No.	Vendor No.	Description
399176	1070	Charcoal

AT&T Four-line Telephone Model 1080

VTECH COMMUNICATIONS INC

FEATURES
- Up to four-line capability
- Speakerphone
- Fully integrated digital answering system
- Programmable auto attendant
- Three-party conferencing
- 32-number speed dial and 16 intercom number locations
- 200-name/number phonebook directory
- Expandable up to 16 stations
- Intercom/paging/call transfer
- Hold/mute/flash
- Two data ports
- Speakerphone in base
- Headset-compatible (2.5 mm jack)
- Do not disturb
- LCD display

Anixter No.	Vendor No.	Description
399177	1080	Charcoal

6221 Analog Telephone

AVAYA-VOICE PRODUCTS

FEATURES
- Positive disconnect
- Handset and ringer volume control
- Tone dialing
- PBX message waiting
- Redial
- Flash
- Data jack (RJ11)
- System hold (DEFINITY systems only)
- Repertory dialing (10 buttons with up to 24 digits or elements each)
- Personalized ringing
- Speakerphone

Anixter No.	Vendor No.	Description
214762	700287758	Charcoal
284242	700287717	White

For more information on other Avaya telephony products
contact your local sales office.

Integrated Telephone

PANASONIC

FEATURES

- Hands-free speakerphone
- One-touch/speed dialer (20 stations)
- Ringer indicator
- Electronic volume controls for speakerphone (eight-step), handset and headset (four-step)
- Headset-compatible
- Dial lock
- Three-step ringer control
- Data port
- Hold/flash/mute/redial/pause
- Wall-mountable

Anixter No.	Vendor No.	Description
262594	KX-TS105B	Single-line, black
245337	KX-TS105W	Single-line, white
245335	KX-TS108W	Single-line with display, white
245336	KX-TS208W	Two-line with display, white

Integrated Telephone with Caller ID

PANASONIC

FEATURES

- 50-station caller ID memory and dialer
- 50-station phonebook and dialer
- Call waiting
- Phone company voicemail compatible (FSK compatible)
- Chain dial
- Programmable call restriction
- 3-step ringer volume control
- Switchable tone/pulse setting

Anixter No.	Vendor No.	Description
425229	KX-TSC11B	Black
425230	KX-TSC11W	White

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Digital Centrex Telephones

M5008 Meridian Digital Centrex Phone

AASTRA TELECOM

FEATURES

- Compatible with Nortel DMS 100 central office
- Loop powered
- Eight system programmable keys
- Hold-and-release keys

Anixter No.	Vendor No.	Description
243842	M5008 BLACK	Black, loop powered
255232	M5008 ASH	Ash, loop powered

M5208 Meridian Digital Centrex Phone

AASTRA TELECOM

FEATURES

- Compatible with Nortel DMS 100 central office
- 24 x 2 LCD display
- Loop powered
- Visual ringing indication
- Eight system programmable memory keys

Anixter No.	Vendor No.	Description
186280	M5208 BLACK	Black, loop powered
186274	M5208 ASH	Ash, loop powered

M5216 Meridian Digital Centrex Phone

AASTRA TELECOM

FEATURES

- Compatible with Nortel DMS 100 central office
- 24 x 2 LCD display
- Headset compatible
- Supports up to two M522 expansion module
- Keys for feature access or directory numbers

Anixter No.	Vendor No.	Description
186286	M5216 BLACK	Black, headset support
186282	M5216 ASH	Ash, headset support

## M5316 Meridian Digital Centrex Phone

AASTRA TELECOM

FEATURES

- Compatible with Nortel DMS 100 central office
- Hands-free operation
- 24 x 2 LCD display
- Time-and-date display with call timer
- 13 keys for feature access or directory numbers
- Calling name and number display
- Supports up to two M522 expansion module

Anixter No.	Vendor No.	Description
186289	M5316 BLACK	Black, speakerphone
186287	M5316 ASH	Ash, speakerphone

ANIXTER

SpectraLink 8000 Systems

SPECTRALINK
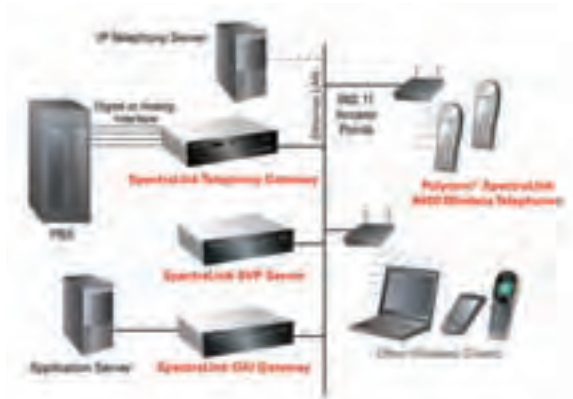
The SpectraLink 8000 System offers mobile voice over a converged voice and data network, which reduces costs and simplifies management while significantly improving employee mobility, responsiveness and productivity. The SpectraLink 8000 System provides the richest functionality while integrating with the broadest range of enterprise applications and networks.

FEATURES

- Compatible with industry-standard 802.11a/b/g networks
- End-to-end IP telephony solution
- Digital interfaces for most popular legacy PBX telephone systems

Anixter No.	Vendor No.	Description
329203	TGA216	Telephony gateway, 16-port analog interface, power supply not included
329209	TGX216	Telephony gateway, 16-port Mitel SX interface, power supply not included
329207	TGN216	Telephony gateway, 16-port Nortel Meridian interface, power supply not included
329205	TGD216	Telephony gateway, 16-port universal digital interface, power supply not included
329195	SVP101	Voice Priority Server (SVP) required on a pure IP PBX solution, 100 user max., power supply not included
329196	SVP011	Voice Priority Server (SVP) required on a pure IP PBX solution, 10 user max., power supply not included
329197	SVP021	Voice Priority Server (SVP) required on a pure IP PBX solution, 20 user max., power supply not included
266123	TPS100A	Power supply for TGX2XX, MOG7XX and SVPXXX
329214	NCC101	SpectraLink configuration cradle for e340/h340/i640/8002 wireless telephones
329226	MKR151	Rack-mount kit

SpectraLink 8000 Series Wireless Telephones

SPECTRALINK

The SpectraLink 8000 Series Wireless Telephones support a broad range of enterprise applications, as these compact handsets offer a rich set of features and accessories.

FEATURES

- 802.11a/b/g standard-compatible
- Provides all the features of a wired telephone set
- Simple to operate without extensive training
- Durable enough to withstand the rigors of daily use
- Supports digital, native IP and SIP interfaces to most major telephony platforms
- Superior voice quality on converged wireless networks using SpectraLink Voice Priority (SVP), Wi-Fi Standard QoS, or Cisco CCXv4
- Support for industry standard security protocols including WEP (40 bit and 128 bit) and 802.11i with Pre-Shared Key (PSK), WPA2 mode using EAP-FAST or PEAP, and Cisco Client Key Management (CCKM) or Opportunistic Key Caching (OKC)
- Audible and vibrating ringers, backlit display and keypad, built-in speakerphone, Push-to-Talk
- Text messaging support via Open Application Interface (OAI)
- Software configuration tool for simple configuration and management

SPECTRALINK 8000 SERIES WIRELESS TELEPHONES

Anixter No.	Vendor No.	Description
343711	WTB150	SpectraLink 8020 wireless telephone, SRP and SIP
343712	WTE150	SpectraLink 8030 wireless telephone, SRP and SIP

SPECTRALINK 8000 SERIES WIRELESS TELEPHONE ACCESSORIES

Anixter No.	Vendor No.	Description
332384	BPL100	Standard capacity battery pack, four hours talk time, 80 hours standby time
332386	BPL200	Extended capacity battery pack, six hours talk time, 120 hours standby time
332388	BPL300	Ultra-extended capacity battery pack, eight hours talk time, 160 hours standby time
332481	DCD100	Dual charging stand, power supply not included
332482	DCS100	Single charging stand, power supply not included
332483	GCQ100	Quad charging stand, power supply not included

Wireless Telephones

(continued) SpectraLink 8000 Series Wireless Telephones

SPECTRALINK 8000 SERIES WIRELESS TELEPHONE ACCESSORIES

Anixter No.	Vendor No.	Description
242661	QPS100A	Power supply for single, dual, and quick chargers and configuration cradle - North America, Taiwan
266111	QPS200A	Power supply for quad chargers GCx100
348656	WTO150	Swivel clip for 6020/8020 series handsets
353907	WTO250	Swivel clip for 8030 handset
332493	WTO310	Swivel carrying case for 6020/8020 series, black with keypad cover
353909	WTO310	Swivel carrying case for 8030, black with keypad cover

SpectraLink 8400 Series Wireless Telephones

SPECTRALINK

FEATURES

- Compatible with industry-standard 802.11a/b/g/n networks
- End-to-end IP telephony collaboration solution
- SIP interoperability (same as other Polycom Voice Solutions)
- Integrated barcode scanner (8450)
- Color display with graphical unit interface (GUI)
- Multiple microphones with background noise suppression
- Ruggedized design with enhanced shock, water and dust resistance
- Microsoft Office Communicator Instant Message and Presence capability
- Web-based applications integration

SPECTRALINK 8400 SERIES BUNDLE

Polycom SpectraLink 8400 Wireless Telephones improve productivity and responsiveness for on-site mobile professionals across a wide range of industries, including healthcare, retail, manufacturing and hospitality. Built on open standards, the SpectraLink 8400 series transforms the delivery of mobile enterprise applications by bringing the power of thin client and browser technology to front-line professionals in an easy-to-use and easy-to-manage interface. Additionally, the SpectraLink 8400 series supports the industry's broadest range of interfaces to enterprise-grade PBX, wireless LAN and infrastructures to deliver maximum interoperability with the lowest overall cost of ownership in the industry.

Anixter No.	Vendor No.	Description
442998	2200-37025-001	SpectraLink 8440 handset bundle, blue, includes handset, battery and charger
442999	2200-37026-001	SpectraLink 8440 handset bundle, black, includes handset, battery and charger
443001	2200-37027-001	SpectraLink 8450 handset bundle, blue, includes handset, battery and charger

Anixter No.	Vendor No.	Description
443007	2200-37028-001	SpectraLink 8450 handset bundle, black, includes handset, battery and charger
443019	2200-37235-001	SpectraLink 8440 dual charger bundle, includes handset, blue, two standard batteries, one dual charger and one universal power supply
443022	2200-37237-001	SpectraLink 8440 dual charger bundle, includes handset, black, two standard batteries, one dual charger and one universal power supply
443020	2200-37236-001	SpectraLink 8450 dual charger bundle, includes handset, blue, two standard batteries, one dual charger and one universal power supply
443023	2200-37238-001	SpectraLink 8450 dual charger bundle, includes handset, black, one standard batteries, one dual charger and one universal power supply
443009	2200-37050-001	SpectraLink 8440 quad charger bundle, blue, includes four handsets, eight standard batteries, one Quad Charger and one universal power supply
443010	2200-37051-001	SpectraLink 8440 quad charger bundle, black, includes four handsets, eight standard batteries, one Quad Charger and one universal power supply
443012	2200-37052-001	SpectraLink 8450 quad charger bundle, blue, includes four handsets, eight standard batteries, one Quad Charger and one universal power supply
443013	2200-37053-001	SpectraLink 8450 quad charger bundle, black, includes four handsets, eight standard batteries, one Quad Charger and one universal power supply

SPECTRALINK 8400 SERIES HANDSETS AND ACCESSORIES

Anixter No.	Vendor No.	Description
443014	2200-37149-001	SpectraLink 8440 handset, blue
443015	2200-37150-001	SpectraLink 8440 handset, black
443016	2200-37152-001	SpectraLink 8450 handset, blue
443017	2200-37153-001	SpectraLink 8450 handset, black
443027	1520-37214-001	SpectraLink 8400 battery, standard
443028	1520-37215-001	SpectraLink 8400 battery, extended
443025	1310-37222-001	SpectraLink 8400 dual charger
443026	1310-37224-001	SpectraLink 8400 quad charger
443031	2200-37234-001	SpectraLink 8400 dual charger kit, includes one dual charger and one universal power supply
443030	2200-37036-001	SpectraLink 8400 quad charger kit, includes one quad charger and one universal power supply

SpectraLink 6000 System

SPECTRALINK

The SpectraLink 6000 System is a dedicated wireless voice system, providing the highest level of reliability and security with minimal administration and maintenance. The SpectraLink 6000 System is the preferred choice of more enterprises in the U.S. than any other wireless system available.

FEATURES

- Proven handset design for use in all business environments
- Scalable architecture for up to 3,200 users
- Interfaces to leading telephony platforms
- Superior radio performance
- Integration with market-leading applications

SPECTRALINK 6100 INFRASTRUCTURE

The SpectraLink 6100 MCU is conveniently sized to support 16 wireless telephone users and four base stations. Four SpectraLink 6100 MCUs can be connected together by an Inter-Processor Communication (IPC) cable to support as many as 64 users and 16 base stations

Anixter No.	Vendor No.	Description
276278	SCA508	SpectraLink 6100 M3 MCU 8-port analog interface
276279	SCA516	SpectraLink 6100 M3 MCU 16-port analog interface
276282	SCD508	SpectraLink 6100 M3 MCU 8-port universal digital interface
276283	SCD516	SpectraLink 6100 M3 MCU 16-port universal digital interface
276285	SCF516	SpectraLink 6100 M3 MCU 16-port 4-wire universal digital interface
276286	SCN516	SpectraLink 6100 M3 MCU 16-port Nortel Meridian 1 and universal digital interface
276290	SCX516	SpectraLink 6100 M3 MCU 16-port Mitel SX-Series digital interface
329226	MKR151	Rack-mount kit
251158	RCC410	Standard base station for SpectraLink 6100 systems
251160	RCO410	Outdoor enclosure base station for SpectraLink 6100 systems

SPECTRALINK 6300 INFRASTRUCTURE

The SpectraLink 6300 MCU is the processing center for large-scale deployments. It consists of at least one primary shelf and up to 19 expansion shelves and can support up to 3,200 users. The primary shelf contains the system controller card that manages call processing for the wireless network. Telephone line and base station connections are made to an interface module. Each module supports 16 wireless telephones and six base stations, for up to 180 wireless telephones and 60 base stations per shelf. Multiple sites can be networked using T1 circuits between up to 18 remote shelves and the main site

Anixter No.	Vendor No.	Description
276291	CPA316	SpectraLink 6300 analog interface module
276293	CPD316	SpectraLink 6300 universal digital interface module
276295	CPM316	SpectraLink 6300 Mitel digital interface module
276296	CPN316	SpectraLink 6300 Nortel Meridian 1 and universal digital interface module
276268	CRC301	T1 remote module
276269	CSC300	SpectraLink 6300 expansion shelf controller
276270	CSC301	SpectraLink 6300 single-shelf system controller
276273	CSO300	SpectraLink 6300 expansion shelf controller, OAI enabled
276274	CSO301	SpectraLink 6300 single-shelf system controller, OAI enabled
276298	MCS300	SpectraLink 6300 shelf
332372	MKA320	SpectraLink 6300 administration kit with modem
198685	RCC400	Standard base station for all systems
285793	RCH400	High-density base station for SpectraLink 6300 systems, deployed exclusively with other RCH400s
251156	RCO400	Outdoor enclosure base station for all systems

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Wireless Telephones

SpectraLink 6020 Wireless Telephones

SPECTRALINK

The SpectraLink 6020 wireless telephones are designed specifically for use within the enterprise. They are extremely durable, and unlike consumer-grade cellular phone designs, have no moving parts, no external antennas and no complex configuration menus. The handsets have a rugged design with a large earpiece to provide comfort and seal out background noise.

FEATURES

- Provides all the features of a wired telephone set
- Simple to operate without extensive training
- Durable enough to withstand the rigors of daily use
- Superior voice quality comparable to a wired telephone

Anixter No.	Vendor No.	Description
328963	LTB100	Wireless telephone with vibrating ringer and backlit display/keypad
332384	BPL100	Standard capacity battery pack, four hours talk time, 80 hours standby time
332386	BPL200	Extended capacity battery pack, six hours talk time, 120 hours standby time
332388	BPL300	Ultra-extended capacity battery pack, eight hours talk time, 160 hours standby time
332482	DCS100	Single charging stand, power supply not included
332481	DCD100	Dual charging stand, power supply not included
332483	GCQ100	Quad charging stand, power supply not included
332484	WT0102	Coiled lanyard with clothing clip for 6000/8000 series handsets
348656	WT0150	Swivel clip for 6020/8020 series handsets
332493	WT0310	Swivel carrying case for 6020/8020 series, black with keypad cover
332494	WT0320	Rugged holster, black

VoiceStation 300 and 500 Conference Phones

POLYCOM

Crystal-clear voice conferencing for smaller rooms and desktops.

FEATURES

- Ideal for small conferences with three to four participants in the same room
- Legendary voice quality at an affordable price
- Up to 7 ft. of 360° microphone coverage
- Resists interference from mobile phones and other wireless devices while delivering clear communications with no distractions
- As easy to set up and use as any standard telephone, with no technical knowledge required
- Secondary phone connection options - plug in a fax machine or computer modem, or plug in a handset for private calls
- VoiceStation 500: connects to Bluetooth-enabled mobile phones and computers

VOICESTATION 300

The VoiceStation 300 features three sensitive microphones that offer 360° room coverage. Smart technology, such as Dynamic Noise Reduction (DNR), provides maximum microphone sensitivity, while reducing distracting room and background noise. It also features technology that resists interference from mobile phones and other wireless devices, delivering clear communications with no distractions.

Anixter No.	Vendor No.	Description
332199	2200-17910-001	VoiceStation 300

VOICESTATION 500

The VoiceStation 500 features the same voice quality as VoiceStation 300, but adds Bluetooth wireless connectivity to mobile phones and PCs for a hands-free conferencing experience. Non-Bluetooth-enabled computer or mobile phone can use the integrated 2.5 mm applications port for wired connections.

Anixter No.	Vendor No.	Description
332202	2200-17900-001	VoiceStation 500

SoundStation2 Conference Phone

POLYCOM

The standard for voice conference calls in small to midsized conference rooms.

FEATURES

- Ideal for midsized conference rooms - up to 10 ft. of 360° microphone coverage

- Acoustic Clarity Technology - allows simultaneous natural conversation
- Resists interference from mobile phones and other wireless devices
- Applications port connects to mobile phones for dialing from rooms without an analog phone line and connects to a PC to become a high-quality conference phone for Internet calling
- No technical knowledge required for setup
- Expansion mics can be added (EX model only)

Anixter No.	Vendor No.	Description
310485	2200-15100-001	Nonexpandable, no display
301451	2200-16000-001	Nonexpandable
303629	2200-16200-001	Expandable
327213	2305-16375-001	Expandable conference phone for Avaya Definity PBX systems
357151	2200-17120-001	Expandable conference phone for Nortel Meridian PBX systems
303802	2200-16155-001	Extension microphone kit

SoundStation2W Conference Phone

POLYCOM

Superb voice conferencing performance with the freedom and flexibility of wireless.

FEATURES

- Ideal for midsized conference rooms - up to 10 ft. of 360° microphone coverage
- DECT 6.0 (1.9 GHz) technology
- Wireless roaming up to 150 ft. from the base station
- Rechargeable lithium-ion battery - up to 24 hours of talk time
- Acoustic Clarity Technology - allows simultaneous natural conversation
- Resists interference from mobile phones and other wireless devices
- Expansion mics can be added (EX model only) and software upgradeable

Anixter No.	Vendor No.	Description
397427	2200-07800-160	Expandable
397429	2200-07880-160	Nonexpandable
285487	2200-07840-001	Extension microphones

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7.31

Audioconferencing Telephones

SoundStation VTX 1000 Conference Phone

POLYCOM

High-performance voice conferencing for rooms that require exceptional voice quality.

FEATURES
- Ideal for large conference rooms - up to 20 ft. of 360° microphone coverage
- HD Voice Technology
- Integration with Polycom VSX video conferencing systems delivers an integrated video and voice conferencing solution for optimal performance
- Download new software for additional features and functionality right from the phone

Anixter No.	Vendor No.	Description
285383	2200-07300-001	VTX 1000 only
266331	2200-07142-001	VTX 1000 with extended mics and subwoofer
285385	2215-07155-001	Extension microphones
412699	2200-32400-001	Wireless expansion microphones, two
285388	2200-07242-001	Subwoofer with amplifier kit

SoundStation IP 5000 SIP Conference Phone

POLYCOM

Advanced IP conference phone with Polycom HD Voice clarity, designed for small conference rooms and executive offices.

FEATURES
- Ideal for small conference rooms - up to 7 ft. of 360° microphone coverage
- HD Voice Technology
- Acoustic Clarity Technology - allows simultaneous natural conversation
- Feature-rich IP phone - advanced call handing, security and provisioning features
- Resists interference from mobile phones and other wireless devices
- Integrated Power over Ethernet (PoE) for easy installation
- Optional AC power kit also available

Anixter No.	Vendor No.	Description
419765	2200-30900-025	SoundStation IP 5000 (SIP) conference phone

SoundStation IP 6000 SIP Conference Phone

POLYCOM

Enjoy clearer, more productive business conversations using this IP conference phone specifically designed for small to midsized rooms.

FEATURES
- HD Voice technology for high-fidelity calls at up to 14 kHz - an industry first, an IP conference phone that sounds as natural as being there
- Acoustic Clarity technology - delivering the best IP conference phone experience without compromise
- Robust VoIP interoperability - compatible with a broad array of SIP call platforms to maximize voice quality and feature availability while simplifying management and administration
- High-resolution display - enables robust call information and multi-language support
- Add optional expansion microphones for greater pickup range

Anixter No.	Vendor No.	Description
368993	2200-15600-001	SoundStation IP 6000
374871	2200-15660-001	SoundStation IP 6000 with AC power kit
285385	2215-07155-001	Extension microphones
412699	2200-32400-001	Wireless expansion microphones, two

SoundStation IP 7000 SIP Conference Phone

POLYCOM

Astounding voice quality and clarity from the world's most advanced VoIP conference phone.

FEATURES
- HD Voice technology for high-fidelity calls at up to 22 kHz - VoIP conference phone that sounds as natural as being there
- Acoustic Clarity technology delivers the best conference phone experience without compromise
- Robust VoIP interoperability - compatible with a broad array of SIP call platforms to maximize voice quality and feature availability while simplifying management and administration
- Add optional expansion microphones for greater pickup range
- Connect two units together for expanded mic pickup and volume for larger rooms

Anixter No.	Vendor No.	Description
371775	2200-40000-001	SoundStation IP 7000
371664	2230-40300-001	SoundStation IP 7000 with AC power kit
376713	2200-40040-001	Extension microphones

Microsoft Lync Desktop Solutions Series

POLYCOM

The Polycom CX product family is optimized for use with Microsoft Lync and the benefits are numerous. These natively integrated UC devices deliver rich presence, clear, high-definition audio and seamless plug-and-play functionality. Plus, a wide range of USB and IP devices both complement and deliver the full Microsoft UC experience and are easy to deploy, use and manage.

FEATURES

- High-quality, high-definition wideband audio for the best possible voice call quality
- Plug-and-play functionality
- CX500 and CX600 - large 3.5 in. TFT color display provides rich presence status
- CX700 - TFT color display features a touch screen
- Ethernet ports and PoE on most models

MICROSOFT LYNC DESKTOP SOLUTIONS CX200

The CX200 is a USB desktop phone that is an ideal solution for most office workers as it comes equipped with a handset, full duplex speakerphone and handset port. It provides high-definition audio, buttons for basic call control and visual indicators for presence and voicemail.

Anixter No.	Vendor No.	Description
358694	2200-31000-025	CX200 desktop phone for Microsoft Lync

MICROSOFT LYNC DESKTOP SOLUTIONS CX300

The CX300 is a full-featured USB desktop phone that was designed to be used as a regular handset. It has a conventional enterprise-grade telephone look and feel of a traditional phone. It includes convenient buttons for controlling calls, such as a full dial pad, two-line monochrome backlit display and keys for controlling volume, mute, speakerphone, hold, redial and external headset mode.

Anixter No.	Vendor No.	Description
423431	2200-32500-025	CX300 desktop phone for Microsoft Lync

MICROSOFT LYNC DESKTOP SOLUTIONS CX500

The CX500 is a common area phone for areas such as hallways, break rooms or lobbies. The CX500 features a large color display to view call and directory information. It also includes HD Voice and PoE port for simple installation.

Anixter No.	Vendor No.	Description
429747	2200-44300-025	CX500 IP phone for Microsoft Lync, order AC power kit separately

MICROSOFT LYNC DESKTOP SOLUTIONS CX600

The CX600 is mainstream desktop phone. Like the CX500, it offers a 3.5 in. LCD screen. It also features USB for enhanced capabilities such as calendaring, integrated call logs, better together functionality and two-port Gigabit Ethernet switch for PC pass-through.

Anixter No.	Vendor No.	Description
429748	2200-15987-025	CX600 IP phone for Microsoft Lync, PoE only, order AC power kit separately

MICROSOFT LYNC DESKTOP SOLUTIONS CX700

The CX700 is a standalone executive IP phone with color touch screen display and high-definition audio. It does not require a PC to take advantage of all of the VoIP capabilities of Microsoft Lync. The CX700 also handles phone calls the way that works best for you, with a handset, full-duplex speakerphone or headset.

Anixter No.	Vendor No.	Description
358692	2200-31400-001	CX700 IP desktop phone for Microsoft Lync
443109	2200-31420-001	CX700 IP desktop phone for Microsoft Lync, PoE and AC adapter with NA plug
431120	2200-31410-001	CX700 IP desktop phone for Microsoft Lync, PoE and AC adapter with NA plug, 6 ft. USB cable and Phone Edition R2 firmware
443110	2200-31420-025	CX700 IP executive desktop phone for Microsoft Lync, PoE only, order AC power kit separately

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Audioconferencing Telephones

Microsoft Lync Conference Solutions CX3000

POLYCOM

Polycom has teamed up with Microsoft to provide Unified Collaboration solutions that integrates presence-based real-time IM, voice, video and data collaboration. Only Polycom offers a range of tabletop conferencing devices that deliver voice and video communications that are seamlessly integrated with Microsoft Unified Communications solutions. The only conference phone optimized for Microsoft Lync Server 2010.

FEATURES

- High-definition, wideband audio with Polycom HD Voice technology for the best possible voice call quality
- Best-in-class user experience with native Microsoft Lync 2010 Phone Edition software
- Device-only user mode makes it ideal for deployment in public areas
- Large 3.5 in. TFT color display provides rich presence status, enhanced contact cards and directory information
- Simplified pin authentication for easy sign-in to view personalized content

Anixter No.	Vendor No.	Description
429745	2200-15810-025	CX3000 IP conference phone for Microsoft Lync, PoE only, order AC power kit separately

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Multimedia Videoconferencing

VVX 1500 and VVX 1500 D Business Media Phones

POLYCOM

The Polycom VVX 1500 and VVX 1500 D unify voice, video and applications capabilities into simple-to-use business media phones.

FEATURES

- On-device, simultaneous support for H.323 (VVX 1500 D) and SIP for easy connectivity and flexibility
- Intuitive, color touch screen phone interface for voice, video and applications
- Instant, one-touch business-grade video conferencing right from the desktop
- Adjustable camera, base and display to suit the environment and provide eye-level visual interactions
- Six-line, feature-rich touch screen phone with Polycom HD Voice technology 1
- Highly customizable applications platform with open Polycom API, integrated full browser and USB 2.0 port for applications
- Bundled with productivity and personalization applications, including Polycom Productivity Suite, Polycom My Info Portal and Digital Photo Frame
- Integrated Gigabit Ethernet switch for bandwidth-intensive applications
- IEEE 802.3af powered at under 11 W maximum for a "green" world
- Smart motion detection allows the screen to go to power-save mode when no one is in the office

Anixter No.	Vendor No.	Description
390511	2200-18061-025	VVX 1500
412698	2200-18064-025	VVX 1500 D (First-year maintenance contract required)

CX5000 Conference Station

POLYCOM

Voice and video collaboration by providing a unique 360-degree panoramic view.

FEATURES

- Bring group video, voice and content together through Microsoft Live Meeting 2007, either as a hosted service or through Microsoft Lync

- When used with the Microsoft Lync PC client in a Lync Server 2010 environment, group video, voice and instant messaging are brought together into one seamless experience
- Advanced technology automatically changes the camera view so that the active speaker can always be identified, allowing participants to easily track the flow of conversation
- Fully engage all participants by providing a 360° panoramic view of the conference room when used with Microsoft Live Meeting 2007 or Microsoft Lync 2010 (Note: Live Meeting 2007 version 8.0.6362.128 or later is required)
- Simple USB plug-and-play operation that requires little or no training to use
- Easy to deploy - even remote offices or small business with limited IT support can easily set up and configure the device
- Record meetings for playback with synchronized voice, video and content

Anixter No.	Vendor No.	Description
396520	2200-31200-100	CX5000 Unified Conference station

HDX 4000 Series

POLYCOM

The Polycom HDX 4000 Series delivers the industry's premier personal telepresence experience, with high-definition video, audio and content sharing, housed in a powerful, compact and stylish design.

FEATURES

- Ultimate HD experience - HD Video, HD Voice and HD Content
- Constant Clarity Technology gives users the best overall audio and video experience even with challenging network and environmental conditions
- Sharp and bright screen with powerful stereo speakers
- High-definition video starting from just 512 kbps with standards-based H.264 high profile
- A second monitor output (HDX 4500) allows system to be used in a variety of different offices and for many applications
- Privacy feature allows for connection of third-party headset and microphone

Anixter No.	Vendor No.	Description
443111	2200-24560-001	HDX 4002 executive desktop system (maintenance contract required)
443112	7200-09940-001	HDX 4500 executive desktop system (maintenance contract required)
443113	5150-63389-001	HDX RTV/CCCP license

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MuItimedia Videoconferencing

HDX 6000 Series

POLYCOM

The Polycom HDX 6000 is a fully featured, low-cost, small group telepresence system that allows teams of people to easily connect over distance and enjoy high-definition voice, video and content sharing.

FEATURES

- Polycom StereoSurround - using 22 kHz audio, delivers crisp, natural voice clarity to reduce conference fatigue and increase awareness
- Polycom EagleEye camera has a powerful 12x optical zoom with a sharp and clear focus allowing for any application success
- Integrated room systems available for smaller meeting rooms and executive offices
- Manage, schedule and provision with the Polycom CMA solution
- Standards-based presence capabilities when used with the Polycom CMA solution allow for one-click dialing to other endpoints - from desktop video applications to immersive telepresence rooms
- Polycom Lost Packet Recovery (LPR) technology provides for a quality experience on "dirty" networks or on the public Internet

Anixter No.	Vendor No.	Description
443115	7200-23170-001	HDX 6000, view codec (maintenance contract required)
402636	7200-29025-001	HDX 6000-720, HD codec (maintenance contract required)
443113	5150-63389-001	HDX RTV/CCCP license

HDX 7000 Series

POLYCOM

The Polycom HDX 7000 Series offers mainstream telepresence capabilities to organizations seeking to quickly and easily enhance collaboration by linking dispersed team members.

FEATURES

- Polycom StereoSurround - using 22 kHz audio, delivers crisp, natural voice clarity even when multiple parties are speaking
- Manage, schedule and provision with the Polycom CMA solution
- Standards-based presence capabilities when used with the Polycom CMA solution allow for one-click dialing to other endpoints, from desktop video applications to immersive telepresence rooms
- Lost Packet Recovery (LPR) technology provides for a quality experience on "dirty" networks or on the public Internet
- Turnkey solutions available with the Polycom HDX Media Center

Anixter No.	Vendor No.	Description
421366	7200-23130-001	HDX 7000-720, video resolution: 720p
423916	7200-23140-001	HDX 7000-1080, video resolution: 1080p
384778	5150-23912-001	HDX MPPlus Multipoint software option
443113	5150-63389-001	HDX RTV/CCCP license

HDX 8000 Series

POLYCOM

The Polycom HDX 8000 Series delivers advanced features and HD video, voice and content sharing capabilities to conference rooms, classrooms and meeting spaces across the enterprise.

FEATURES

- Polycom StereoSurround technology - using 22 kHz audio, delivers crisp, natural voice clarity even when multiple parties are speaking
- Advanced HD video technology, offers smooth, natural motion and sharp clear images for outstanding video in 4CIF, 720p (30/60 kHz) or 1080p
- Manage, schedule and provision with the Polycom CMA solution
- Standards-based presence capabilities when used with the Polycom CMA solution allow for one-click dialing to other endpoints, from desktop video applications to immersive telepresence rooms
- Make quality video calls across your network or over the public Internet with Polycom's Lost Packet Recovery (Polycom LPR) technology
- Share content with remote sites in unique ways, including sharing PC data and information from other video sources
- Turnkey solutions available with the Polycom HDX Media Center

Anixter No.	Vendor No.	Description
421809	7200-23150-001	HDX 8000-720, video resolution: 720p
423957	7200-23160-001	HDX 8000-1080, video resolution: 1080p
384778	5150-23912-001	HDX MPPlus Multipoint software option
443113	5150-63389-001	HDX RTV/CCCP license

DECT Cordless Telephone

CORTELCO

FEATURES
- Caller ID with call waiting
- 40 entry Caller ID list
- Message waiting
- Speakerphone
- Out of range accessories alarm

Anixter No.	Vendor No.	Description
441684	801200-TP2-27F	Black

AT&T 5.8 GHz Corded/Cordless Answering System Telephone

VTECH COMMUNICATIONS INC

FEATURES
- 5.8 GHz DSSFH technology
- Fully integrated digital answering system with 25 minutes recording time
- One additional handset and charger included
- Two-line capability
- Corded base and cordless handset
- Expandable up to eight handsets
- Speakerphone on handset and base
- Two-way page and intercom
- Mute, flash, redial, hold, call transfer, data port
- Headset-compatible
- Caller ID/call waiting capability
- 50 name/number phonebook directory

Anixter No.	Vendor No.	Description
332560	TL76108	Corded/cordless answering system telephone
398257	TL76008	Cordless expansion handset

Long-range Industrial Cordless Phone System

ENGENIUS

EnGenius long-range cordless phone and two-way radio systems deliver workplace mobility for demanding environments. Expandable and flexible system designs work behind virtually any PBX or PSTN line. EnGenius systems offer an exclusive two-way radio and intercom system that operates independently of the telephone base with an easy "Push to Talk" one-way broadcast or easy to use full-duplex intercom call.

FEATURES
- Long-range telephone coverage - up to 12 floors of in-building penetration, up to 250,000 square feet of facility coverage, up to 3,000 acres of outdoor property coverage
- Private and secure digital, full-duplex wireless intercom function standard on all handsets
- Private and secure two-way radio/broadcast feature standard on all handsets
- Ruggedized handsets for demanding environments
- No FCC license requirements
- No recurring costs or airtime charges
- Optional external antenna support for indoor/outdoor use

For more information contact your local sales office.

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Cordless Telephones

Long-range Industrial Cordless Phone and Two-way Radio System

ENGENIUS

FEATURES

- Nine programmable PBX functions for better PBX integration
- Built-in two-way radio intercom and broadcast
- Two-way radio is independent of the base so it won't tie up a phone line
- Private and secure digital, full-duplex two-way radio intercom function, so you can talk and listen at the same time
- Broadcast feature allows handset users to send a half-duplex voice announcement to "all" handsets, to a "group" (up to seven groups) or to a "single" handset
- Selectable, vibrate-to-loud ringer for all types of environments
- Digital spread spectrum with frequency hopping for superior call quality and security
- Caller ID with call waiting, phonebook directory, transfer, flash, redial and mute
- Six-hour talk time / 50-hour standby time
- Desktop handset charger with spare battery slot
- Battery hot-swap capability
- Auto-power management to save battery life
- 2.5 mm direct headset connection (no adapter needed!)
- Speakerphone standard on all handsets and radios

DURAFON PRO (4-PORT/FOUR-LINE/MULTIPLE BASE)

Four-line base system which is expandable up to eight base units (32 ports) and a combination of up to 90 DuraFon Pro handsets or DuraWalkie radios

Anixter No.	Vendor No.	Description
332347	DURAFON PRO	Base, handset, battery and charger kit
332348	DURAFON PRO-HC	Additional handset, battery and charger kit
332349	DURAFON PRO-PIA	Base with four handsets, eight batteries, four DuraPouches and accessories
332350	DURAFONPROPIB20L	Base with four handsets, eight batteries, four DuraPouches, UL-AK20L and accessories
341184	DURAFONPROPIB10L	Base with four handsets, eight batteries, four DuraPouches, UL-AK10L and accessories
332351	DURAWALKIE	Handset, battery and charger kit

DURAFON 1X (1-PORT/SINGLE-LINE)

Single-line cordless system supports of up to nine DuraFon 1X handsets or DuraWalkie 1X radios

Anixter No.	Vendor No.	Description
309555	DURAFON 1X	Base, handset, battery and charger kit
309614	DURAFON 1X-HC	Additional handset, battery and charger kit
444329	DURAWALKIE-1X	Two-way radio, battery and charger kit
309615	DURAFON 1X-BU	Base unit only

DURAFON ACCESSORIES

Available accessories for EnGenius systems

Anixter No.	Vendor No.	Description
309622	DURAPOUCH-EX	DuraPouch with 2 in. utility belt clip
273225	SN-ULTRA-DAN	Nortel/Meridian digital adapter single-port unit
309618	DURAFON-BC	Belt clip
309620	DURAFON-BA	Li-Ion battery pack
309879	DURAFON-HSA2	Handset antenna - low profile
442698	DURAFON-HSA3	Handset antenna - optimal performance

TTYs (Telecommunications Text Telephones)

WEITBRECHT COMMUNICATIONS

Ultratec TTYs make business and personal communication for the deaf and hard-of-hearing clear and effective by providing a quick and easy link from anywhere in the world to wherever there is a compatible unit. All TTYs operate on standard household current as well as with rechargeable batteries.

For more information contact your local sales office.

Ultratec Supercom 4400

WEITBRECHT COMMUNICATIONS

The most elite nonprinting TTY available with 32 KB memory and other advanced calling features.

FEATURES

- 32 KB memory
- Memos you can name for easy recall and sending
- Keyboard and memory dialing
- Call progress (display shows whether line is ringing or busy in direct connect)
- Tone-and-pulse dial (including *, #, and hook flash)
- Auto ID
- Auto-answer (direct connect)
- Remote message retrieval
- Busy/redial/wait for response/three-way calling
- Turbo code
- TTY voice announcer
- User-programmable relay voice announcer
- 20-character vacuum fluorescent display
- Rechargeable batteries
- Printer port
- Optional ASCII code

Anixter No.	Vendor No.	Description
150511	SUPERCOM 4400	White

Ultratec Miniprint 425

WEITBRECHT COMMUNICATIONS

A simple yet sophisticated printing unit with direct connect and some advanced calling features, but no memory.

FEATURES

- Built-in 24-character printer with three selectable print sizes
- Tone/pulse-dial
- Keyboard dialing
- Auto-answer with programmed message ("You have reached an answering machine, please leave a message.")
- Built-in ringer flash
- Auto ID
- Turbo code
- Advanced calling features (wait for response, three-way calling, change to other TTY)

Anixter No.	Vendor No.	Description
166342	MINIPRINT 425	White

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ADA/TTY Telephones

Ultratec Superprint 4425

WEITBRECHT COMMUNICATIONS

The most advanced printing TTY with 32 KB memory and other advanced calling features.

FEATURES

- Built-in 24-character printer with three selectable print sizes
- 32 KB memory
- Memos you can name for easy recall and sending
- Keyboard and memory dialing
- Call progress (display shows whether line is ringing or busy in direct connect)
- Tone-and-pulse dial (including *, # and hook flash)
- Auto ID
- Auto-answer (direct connect)
- Remote message retrieval
- Auto busy/redial/wait for response/three-way calling
- Turbo code
- Time and date
- TTY voice announcer
- User-programmable relay voice announcer
- 20-character vacuum fluorescent display
- Rechargeable batteries
- Optional ASCII code
- Optional large visual display port (includes ASCII)

Anixter No.	Vendor No.	Description
166340	SUPERPRINT 4425	White

Ultratec Uniphone

WEITBRECHT COMMUNICATIONS

The Uniphone is a telephone for users who are deaf or hard-of-hearing. It is a combination TTY (text telephone) and standard telephone with volume control. This TTY can be used for making voice carry over (VCO) calls. Using this application, you can speak directly to other people and read their typed responses on the display. VCO calls can be made directly through the toll-free relay service or directly between Uniphone users for privacy.

FEATURES

- Amplified handset to increase volume up to 20 dB
- Adjustable ringer volume
- Hearing aid-compatible handset
- Turbo code for real-time conversations
- Auto ID to automatically alert emergency services (and everyone you call) that you are calling by a TTY
- 48-character LCD display (two lines)
- Timer for call duration
- Built-in ring flasher
- Color: white

Anixter No.	Vendor No.	Description
166341	UNIPHONE 1140	With light and auto answer
153078	UNIPHONE 1000	No light

WALL-MOUNT WITH KEYPAD

Call button with sealed metallic braille keypad ideal for access control or similar local calls. Bright Safety Yellow housing - die-cast aluminum. Custom colors and silk-screening available.

Anixter No.	Vendor No.	Description
434737	394AL-001	Wall-mount emergency telephone with keypad

FLUSH-MOUNT

14 gauge brushed stainless steel finish with safety corner design. Custom silk-screening available.

Anixter No.	Vendor No.	Description
435531	397-001	Flush-mount emergency telephone

FLUSH-MOUNT WITH KEYPAD

14 gauge brushed stainless steel finish with safety corner design. Custom silk-screening available.

Anixter No.	Vendor No.	Description
435623	398-001	Flush-mount emergency telephone with keypad

RED ALERT Emergency Telephone

GAI-TRONICS

GAI-Tronics RED ALERT Emergency Telephones have been designed for maximum environmental sustainability, high audio quality and unparalleled monitoring capability. All RED ALERT Emergency Telephone models incorporate SMART (Self-Monitoring and Reporting Technology). This leading-edge technology becomes active only when connected to GAI-Tronics TMA (Telephone Management Application) software. With TMA installed, the telephones will be polled and will report their health. Without TMA installed, no polling (or data collection) will occur.

FEATURES

- Standard or SMART (Self-Monitoring And Reporting Technology) operation
- Large "Palm" activation button call for help
- Communicates with TMA (Telephone Management Application) software for monitoring and reporting: microprocessor health, stuck buttons, failed speaker or microphone, line interrupt, call activity and line integrity
- Line-powered, no battery back-up or external power required
- ADA compliant with braille "HELP" label and visual "Call Received When Lit" LED
- Enhanced audio and speaker circuits
- Microphone shroud prevents water ingress
- Vertical speaker grill design promotes water egress
- Two control outputs activate peripheral equipment (strobe, gate, alarm, etc.)
- Auto-dials up to 24 digits
- Remote programming
- Password protected
- Auto-answer
- Silent monitoring
- Tamper-resistant hardware
- Operating temperature range (-20°C to +60°C)
- Extreme cold weather option to -40°C (120 V AC required), providing non-moving push buttons and power supply
- NEMA 3R rated
- Certified to UL/CSA 60950 telecommunications equipment
- FCC registered and IC certified
- Model 233-001 tamper-resistant screwdriver is required for installation (sold separately)
- Model 12509-037 Telephone Management Application (TMA) (sold separately)

WALL-MOUNT

Voice annunciation option. Bright Safety Yellow housing - glass-reinforced polyester. Custom colors and silk-screening available.

Anixter No.	Vendor No.	Description
434735	393-001	Wall-mount emergency telephone, glass-reinforced polyester housing
434736	393AL-001	Wall-mount emergency telephone, aluminum housing

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Emergency/Door Telephones

TMA Telephone Management Application Package

GAI-TRONICS

Interfacing to a central computer equipped with GAI-Tronics Telephone Management Application (TMA) monitoring software, the phones perform advanced self-testing to ensure the health and functionality of the emergency communications system.

FEATURES

- Communicates with RED ALERT telephones monitoring and reporting: microprocessor health, stuck buttons, failed speaker or microphone, line interrupt, call activity and line integrity
- Polls up to eight GAI-Tronics RED ALERT telephones simultaneously
- GAI-Tronics RED ALERT telephones will automatically report status to maintenance PC
- Offers visual indicators (GUI) for health status of each phone
- Provides inactive telephone reports
- Call-usage reports (provides time, date and length of call)
- Provides exception reports
- Provides maintenance call reports
- Secured access to TMA via key attached to the PC's USB port
- System uses existing telephone line
- Telephone fault database
- Remote maintenance monitoring
- Offers remote telephone configuration
- Windows-based software application
- Cost-effective telephone maintenance
- System remains fully functional while being monitored
- TMA Package, including software CD, security key, USB transceiver and cables
- TMA can reduce maintenance/testing costs and associated liabilities

Anixter No.	Vendor No.	Description
442146	12509-037	TMA Telephone Management Application Package

For ordering information, contact your local sales representative.

Emergency Phone Surface-mount Enclosures

GAI-TRONICS

FEATURES

- Accommodates GAI-Tronics' flush-mount emergency phones in surface-mount applications
- Non-corrosive aluminum construction
- Polyurethane finish for enhanced durability
- Offered in OSHA Yellow (236YL), Safety Red (236RD) or Standard Black (236BK)
- Telephone handset "Icon" label on side panels clearly indicates function to potential users
- Raised mounting bosses on rear for irregular surfaces
- USOC RJ11 connection terminal
- Can be pole-mounted using GAI-Tronics' Model 231-001 kit
- Custom colors and labeling available

Anixter No.	Vendor No.	Description
246955	236-001YL	Yellow
258676	236-001RD	Safety Red
258677	236-001BK	Standard Black

Emergency Wall-mount Stanchion

GAI-TRONICS

FEATURES

- Bright Safety Yellow color; easily spotted in crisis situation
- "Emergency" graphic on sides for visibility
- Accommodates GAI-Tronics' flush-mount emergency phones
- Wall-mounted design requires minimal space; easily handicapped-accessible
- Durable aluminum construction with powder-coated finish
- Front panel light illuminates the telephone for night time use
- ADA-compliant
- Accommodates 530 Series beacon (sold separately)
- Easy installation via detachable back-plate
- Only UL 1598 Listed stanchion for outdoor installations on the market
- Custom colors and graphics available

Anixter No.	Vendor No.	Description
246954	234WM-202	Emergency wall-mount stanchion

Emergency Stanchion
GAI-TRONICS

FEATURES
- Architectural bronze color is aesthetically pleasing in all settings
- "Emergency" graphic on sides for high visibility
- Accommodates GAI-Tronics' flush-mount emergency phones
- Front panel light illuminates the telephone for night time use
- Durable powder-coated finish
- ADA-compliant
- Accommodates 530 Series beacon (sold separately)
- 3/16 in. thick cold rolled steel construction
- Height, 9.5 ft.
- Weight, 200 lb.
- Only UL 1598 Listed stanchion for outdoor installations on the market
- Solar, cellular, RF configurations available

Anixter No.	Vendor No.	Description
246953	234	Emergency stanchion

Emergency Beacons
GAI-TRONICS

GAI-Tronics' "Blue Light" LED strobe constant-on, blue "glow" easily identifies the nearest emergency phone location, even in bright sunlight. The LED technology greatly reduces maintenance costs (no bulbs to replace) and the low power consumption provides energy savings.

FEATURES
- High visibility, even in daylight
- Provides an integral blue LED tower with constant-on and flashing operations when telephone is activated
- 100,000 LED life (approx. 10 years)
- Secondary contact output for activation of external auxiliary equipment
- Low operating temperature

- Weatherproof design, rated NEMA 3R (upright installation only)
- Die-cast aluminum base
- UL Listed

Anixter No.	Vendor No.	Description
355895	530-001	Blue, 120 V AC unit
258679	531A	Blue, 24 V DC unit

VoIP Flush-mount Emergency Telephone
GAI-TRONICS

GAI-Tronics' hands-free VoIP flush-mount telephone is designed to provide direct point-to-point communications between personnel throughout a facility over existing Internet protocol LANs. The VoIP telephone features real-time alarm reporting that enables system supervisors to monitor the phone's activity and address caller's needs or maintenance issues immediately.

FEATURES
- No additional interface required
- Web page configuration
- Real-time alarm reporting via e-mail
- Power over Ethernet or alternative 48 V DC supply
- SIP compatible
- RJ45 LAN or WAN direct connection
- Automatic call divert (rollover), via memory list
- Four inputs and two outputs per phone
- ADA compliance features: braille "HELP" label and "Call Received" LED indicator
- One-button call for help
- 14 gauge brushed stainless steel finish
- Remote programming
- Password protected
- Auto-answer
- Silent monitoring
- Auxiliary output activates peripheral equipment
- Tamper-resistant hardware
- NEMA 3R rated
- Compliance to standards FCC CRF 47 Part 15
- Model 233-001 tamper-resistant screwdriver is required for installation (sold separately)

Anixter No.	Vendor No.	Description
442157	397-700	Flush-mount VoIP emergency telephone

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Emergency/Door Telephones

VoIP Flush-mount Emergency Telephone with Keypad

GAI-TRONICS

FEATURES

- No additional interface required
- Web page configuration
- Real-time alarm reporting via e-mail
- Power over Ethernet or alternative 48 V DC supply
- SIP compatible
- RJ45 LAN or WAN direct connection
- Automatic call divert (rollover), via memory list
- Four inputs and two outputs per phone
- ADA compliance features: braille "HELP" label and "Call Received" LED indicator
- One-button call for help
- 14 gauge brushed stainless steel finish
- Call button with sealed metal braille keypad ideal for building access or local calls
- Remote programming
- Password protected
- Auto-answer
- Silent monitoring
- Auxiliary output activates peripheral equipment
- Tamper-resistant hardware
- NEMA 3R rated
- Compliance to standards FCC CRF 47 Part 15
- Model 233-001 tamper-resistant screwdriver is required for installation (sold separately)

Anixter No.	Vendor No.	Description
442162	398-700	Flush-mount VoIP emergency telephone

VoIP Wall-mount Emergency Telephone

GAI-TRONICS

GAI-Tronics' hands-free VoIP wall-mount telephone is designed to provide direct point-to-point communications between personnel throughout a facility over existing Internet protocol LANs. The VoIP telephone features real-time alarm reporting that enables system supervisors to monitor the phones' activity and address caller's needs or maintenance issues immediately.

FEATURES

- No additional interface required
- Web page configuration
- Real-time alarm reporting via e-mail
- Power over Ethernet or alternative 48 V DC supply
- SIP compatible
- RJ45 LAN or WAN direct connection
- Automatic call divert (rollover), via memory list
- Four inputs and two outputs per phone
- ADA compliance features: braille "HELP" label and "Call Received" LED indicator
- One-button call for help
- Bright Safety Yellow Housing (Model 293-700) - Valox
- Bright Safety Yellow Housing (Model 293AL-700) - cast aluminum
- Remote programming
- Password protected
- Auto-answer
- Silent monitoring
- Auxiliary output activates peripheral equipment
- Tamper-resistant hardware
- NEMA 3R rated
- Compliance to standards FCC CRF 47 Part 15
- Model 233-001 tamper-resistant screwdriver is required for installation (sold separately)

Anixter No.	Vendor No.	Description
442163	393-700	Wall-mount VoIP emergency telephone
442164	393AL-700	Wall-mount VoIP emergency telephone with aluminum housing

VoIP Wall-mount Emergency Telephone with Keypad

GAI-TRONICS

FEATURES

- No additional interface required
- Web page configuration
- Real-time alarm reporting via e-mail
- Power over Ethernet or alternative 48 V DC supply
- SIP compatible
- RJ45 LAN or WAN direct connection
- Automatic call divert (rollover), via memory list
- Four inputs and two outputs per phone
- ADA compliance features: braille "HELP" label and "Call Received" LED indicator
- One-button call for help

ANIXTER

- Bright Safety Yellow housing, cast aluminum
- Call button with sealed metal Braille keypad ideal for building access or local calls
- Remote programming
- Password protected
- Auto-answer
- Silent monitoring
- Auxiliary output activates peripheral equipment
- Tamper-resistant hardware
- NEMA 3R rated
- Compliance to standards FCC CRF 47 Part 15
- Model 233-001 tamper-resistant screwdriver is required for installation (sold separately)

Anixter No.	Vendor No.	Description
442147	394AL-700	VoIP wall-mount emergency telephone with keypad

Emergency Stanchion Broadcast Module

GAI-TRONICS

GAI-Tronics' Stanchion Broadcast Module (SBM) installs on top of a Model 234 Stanchion to provide an easy and cost-effective public address upgrade of existing equipment. Each assembly is addressable via DTMF signaling and is capable of being programmed for up to eight (8) addresses, allowing easy zoning of the public address system. An integral part of GAI-Tronics' campus public address system, the SBM is extremely versatile in that it can be accessed from GAI-Tronics' model ACC2500 Access Control Center, an existing telephone network, radio system, or all three. The broadcast functionality operates completely separate from the two-way device installed in the stanchion. The rugged, submersible speakers will take anything Mother Nature can throw at them.

FEATURES

- Architectural bronze powder epoxy finish
- 360° coverage at 110 dB SPL at 1 meter (4-speaker installation)
- 18 in. H, 3/16 gauge cold rolled steel
- Broadcast audio access via 600 ohm audio pair input
- Addressable via DTMF (telephone or RF application)
- Remote volume control via DTMF
- Programmable output control for strobe or device activation during alarm
- Backup battery included (2.8 Ah) for one hour backup at full output
- PC programmable
- Customer uses existing strobe and lens assembly for additional savings
- Note - RF (UHF and VHF) input also available. Contact us for details

Anixter No.	Vendor No.	Description
393983	234SBMS4T	Stanchion broadcast module, 600 ohm, 4-speaker

ADA-compliant Emergency Phones

VIKING ELECTRONICS

The 1600A Series ADA-compliant emergency phones are designed to provide quick and reliable hands-free communications for any standard analog telephone line or analog phone system station port. All 1600A Series phones meet ADA requirements for elevator/emergency telephones, and can be programmed from any touch-tone phone. The phones can dial up to five programmable emergency numbers, as well as two central station numbers. In addition, the E-1600-20A features a second "Info" button that will dial up to three nonemergency numbers. The 1600A Series phones can be programmed to automatically deliver a digital announcement to identify the location of the emergency call. Alternatively, a DTMF touch-tone code may also be delivered. A "Call Connected" LED can be initiated manually or automatically. All programming parameters, including phone numbers and location numbers, are stored in nonvolatile memory. All units are phone line-powered, requiring no batteries or external power, and are compatible with common central station monitoring equipment. For outdoor or harsh environments, select 1600A Series phones are available with Enhanced Weather Protection (EWP). EWP products feature foam rubber gaskets and boots, sealed connections, gel-filled butt connectors, as well as urethane or thermal plastic potted circuit boards with internally sealed, field-adjustable trim pots and DIP switches for easy on-site programming.

FEATURES

- Meets ADA requirements for emergency phones
- Can automatically light the "Call Connected" LED for the hearing impaired
- Transmits a unique location I.D. code or voice announcement
- Grade 2 braille label for the visually impaired
- Nonvolatile digital voice announcer with 16 seconds of voice memory
- Advanced call progress detection
- Hands-free operation
- Phone line-powered
- Nonvolatile memory (no batteries required)
- Touch-tone or pulse dialing
- Dials up to five emergency numbers
- E-1600-20A can dial up to three nonemergency "Info" numbers
- Cycles through backup emergency and nonemergency numbers on busy or no-answer
- Optional Enhanced Weather Protection (EWP)
- Hangs up on CPC, silence, busy signal, dial tone, time-out or touch-tone command
- Programmable to auto-answer on incoming calls
- Remotely programmable
- Extended temperature range (-15°F to 130°F)
- Seven different chassis or board only is available
- Available in a 42 in. tall tower phone model E-1600A-BLT-EWP or E-1600A-BLT2EWP
- Central station monitoring capability (dials two numbers)

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Emergency/Door Telephones

(continued)   ADA-compliant Emergency Phones

- Separate central station voice speed-dial number
- Optional PB-100 polling system available
- Optional BLK-3-EWP strobe light kit available

Anixter No.	Vendor No.	Description
177498	E-1600A	ADA-compliant emergency phone, red
243942	E-1600-20A	ADA-compliant emergency phone with info button
243944	E-1600-20A-EWP	ADA-compliant emergency phone with info button and Enhanced Weather Protection
254828	E-1600-02A	ADA-compliant emergency phone, stainless steel
274177	E-1600A-EWP	ADA-compliant emergency phone with Enhanced Weather Protection, red
274179	E-1600-03B	ADA-compliant emergency phone, stainless steel
274181	E-1600-03B-EWP	ADA-compliant emergency phone, stainless steel with Enhanced Weather Protection
274182	E-1600-45A	ADA-compliant emergency phone, yellow
274183	E-1600-45A-EWP	ADA-compliant emergency phone with Enhanced Weather Protection, yellow
274184	E-1600-50A	ADA-compliant emergency phone, for retrofit
274185	E-1600-50A-EWP	ADA-compliant emergency phone with Enhanced Weather Protection, for retrofit
274186	E-1600-55A	ADA-compliant emergency phone, for build-in applications
274187	E-1600-55A-EWP	ADA-compliant emergency phone for build-in applications with Enhanced Weather Protection
274188	K-1600-EHFA	ADA-compliant emergency phone for elevator, red
366777	E-1600-30A	ADA-compliant emergency phone, stainless steel
366778	E-1600-30A-EWP	ADA-compliant emergency phone, stainless steel with Enhanced Weather Protection
366779	E-1600-60A	ADA-compliant emergency phone, blue
366780	E-1600-60A-EWP	ADA-compliant emergency phone, blue with Enhanced Weather Protection

Hands-free Doorboxes

VIKING ELECTRONICS

The W-1000 (flush-mount), W-2000A (surface-mount) and W-3000 (flush-mount) and W-3005 (flush-mount with camera) doorboxes are designed to be installed on the unused telephone line input of nearly any phone system. One or two doorboxes can also share an existing residential phone line when used in combination with a C-1000B doorbox controller.

For outdoor or harsh environments, the W-1000, W-2000A and W-3000 and W-3005 are available with Enhanced Weather Protection (EWP). The W-1000-EWP, W-2000A-EWP, W-3000-EWP and W-3005-EWP feature foam rubber gaskets and boots, sealed connections, gel-filled butt connectors, as well as urethane or thermal plastic potted circuit boards with internally sealed, field-adjustable trim pots and DIP switches for easy on-site programming.

FEATURES

- High-output speaker amplifier with volume adjustment POT
- Microphone volume adjustment POT
- 24 V talk battery
- 20 Hz ring generator (3.0 REN ring load maximum)
- Selectable number of rings
- Extended operating temperature range - 15°F to 130°F
- Compact 45° terminal strip for easy wiring
- Optional Enhanced Weather Protection (EWP)
- W-3005 features a built-in high-resolution color video camera with wide viewing angle, tilt/swivel adjustments and wide operating temperature range

Anixter No.	Vendor No.	Description
185421	W-1000	Flush-mount, aluminum, black
122257	W-2000A	Surface-mount, plastic, light gray
219508	W-3000	Flush-mount, stainless steel
274171	W-1000-EWP	Flush-mount, aluminum, black with Enhanced Weather Protection
274172	W-2000A-EWP	Surface-mount plastic, light gray with Enhanced Weather Protection
274173	W-3000-EWP	Flush-mount, stainless steel with Enhanced Weather Protection
366782	W-3005	Flush-mount, stainless steel with video camera
366783	W-3005-EWP	Flush-mount, stainless steel with video camera and Enhanced Weather Protection

Hands-free Phone with Keypad

VIKING ELECTRONICS

The K-1700-3 provides a tough and attractive hands-free phone for apartment and residential door entry or applications requiring a vandal-resistant speakerphone. When the "Call" button is pressed, the K-1700-3 returns a dial tone. The keypad may then be used to dial any number. If no touch-tone is entered within eight seconds, CPC is detected, a busy signal is detected, or the programmable maximum call time has elapsed, the K-1700-3 will automatically disconnect. Model K-1705-3 has all of the same features as the K-1700-3 and also includes a color video camera. The K-1700 and K-1705 series entry phones are available in two attractive finishes: "brushed stainless steel" and "oil rubbed bronze." For outdoor or harsh environments, the K-1700-3 and K-1705-3 are both available with Enhanced Weather Protection (EWP). EWP products feature foam rubber gaskets and boots, sealed connections, gel-filled butt connectors, as well as urethane or thermal plastic potted circuit boards with internally sealed, field-adjustable trim pots and DIP switches for easy on-site programming.

FEATURES

- Vandal-resistant features: 14 gauge, louvered, stainless steel faceplate with stainless steel speaker/mic screen, heavy-duty metal keypad and call button
- Available in two standard faceplate finishes: brushed stainless steel or oil rubbed bronze
- Model K-1705-3 features a built-in high-resolution color video camera with wide viewing, tilt/swivel adjustments and wide operating temperature range
- Optional Enhanced Weather Protection (EWP)
- Yellow "in use" LED
- Volume adjustments for microphone and speaker
- Advanced call progress detection: disconnects on busy signal, return to dial tone, CPC reorder tone, maximum call time out and selectable silence time out
- Selectable auto-answer feature
- Selectable push-button disconnect
- Zinc-plated steel rough-in box with two 3/4 in. conduit knockouts
- Optional VE-6x7 surface-mount box available
- Selectable maximum call time
- Selectable momentary or continuous touch-tone output
- Selectable VOX switching speed
- Model K-1705-3 has an integral high-resolution color video camera with wide viewing angle

Anixter No.	Vendor No.	Description
244059	K-1700-3	Hands-free phone with keypad
274176	K-1700-3-EWP	Hands-free phone with keypad and Enhanced Weather Protection
353559	K-1705-3	Video entry phone with keypad
353563	K-1705-3-EWP	Video entry phone with keypad and Enhanced Weather Protection
393146	K-1700-3-BN	Hands-free phone with keypad, oil rubbed bronze

Anixter No.	Vendor No.	Description
393147	K-1700-3-BN-EWP	Hands-free phone with keypad, oil rubbed bronze and Enhanced Weather Protection
393149	K-1705-3-BN	Video entry phone with keypad, oil rubbed bronze
393151	K-1705-3-BN-EWP	Video entry phone with keypad, oil rubbed bronze and Enhanced Weather Protection

Hands-free Speakerphone with Dialer

VIKING ELECTRONICS

The E-30 hands-free phone is designed to provide quick and reliable hands-free communications and can be connected directly to a C.O. line or analog PABX/KSU station. The E-30 features nonvolatile memory, a built-in five-number dialer, and intelligent call progress detection for automatic hang-up when the call is completed. Model E-35 has all of the same features as the E-30, and also includes a color video camera.

The E-30-EWP shares all of the features of the E-30 in addition to Enhanced Weather Protection (EWP) for installation in harsh environments. EWP products feature foam rubber gaskets and boots, sealed connections, gel-filled butt connectors, as well as urethane or thermal plastic potted circuit boards with internally sealed, field-adjustable trim pots and DIP switches for easy on-site programming.

FEATURES

- Hands-free operation
- Phone line-powered
- Vandal-resistant stainless steel faceplate with heavy-duty metal call button
- Model E-35 features a built-in high-resolution color video camera with wide viewing, tilt/swivel adjustments and wide operating temperature range
- Nonvolatile memory (no batteries required)
- Touch-tone or pulse dialing
- Programmable to dial up to five numbers on busy or ring no answer
- Red off-hook LED indicator
- Hangs up on CPC, silence, busy signal, return to dial tone, time out or a touch-tone command
- Programmable to auto-answer on incoming calls
- Remotely programmable
- Extended temperature range (-15°F to 130°F)
- Flush-mountable using included plastic rough-in box
- Shown in optional VE-5x5 surface-mount backbox

Anixter No.	Vendor No.	Description
209574	E-30	Hands-free phone with auto dialer
254830	E-30-EWP	Hands-free phone with auto dialer and Enhanced Weather Protection
353570	E-35	Video entry phone with auto dialer
353574	E-35-EWP	Video entry phone with auto dialer and Enhanced Weather Protection

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Emergency/Door Telephones

Compact Video Entry Phones

VIKING ELECTRONICS

The E-50 Series video entry phones are compact, weather- and vandal-resistant speakerphones designed to provide two-way, hands-free audio communication and color composite video of who is at your door or gate. The E-50's compact size allows it to be mounted in a standard single-gang electrical box. The E-50 is available in five different attractive finishes to match your door hardware, light fixtures, etc. Replacement E-50 faceplates (PNL50) can be purchased separately and are available in all five standard finishes. The E-50's blue LED continually provides light for locating the push button in dark locations, dims to indicate off hook and flashes during incoming ring. The E-50 entry phones can share a single phone line with house or small business telephones when used with a Viking Model C-200 or C-250 or C-2000B entry phone controller. The E-50 entry phones can also be connected to an unused analog station port (programmed for ringdown) on a phone system or connected directly to a telephone line when used with a Viking Model K-1900-5 or K-1900-30 auto dialer. The E-50 features a built-in high-resolution color video camera, microphone and speaker volume controls, selectable auto answer for monitoring and intelligent call progress detection for automatic hang-up when the call is completed. For extreme outdoor environments or corrosive atmospheres, the E-50 Series is available with Enhanced Weather Protection (EWP). EWP products feature foam rubber gaskets and boots, sealed connections, gel-filled butt connectors, as well as urethane or thermal plastic potted circuit boards with internally sealed, field-adjustable trim pots and DIP switches for easy on-site programming.

Anixter No.	Vendor No.	Description
353541	E-50-SS	Stainless steel video entry phone
353551	E-50-SS-EWP	Stainless steel video entry phone with Enhanced Weather Protection
373609	E-50-BN	Oil rubbed bronze video entry phone
373610	E-50-BN-EWP	Oil rubbed bronze video entry phone with Enhanced Weather Protection
373611	E-50-BK	Satin black video entry phone
373612	E-50-BK-EWP	Satin black video entry phone with Enhanced Weather Protection
373613	E-50-PB	Polished brass video entry phone
373614	E-50-PB-EWP	Polished brass video entry phone with Enhanced Weather Protection
373615	E-50-WH	Satin white video entry phone
373616	E-50-WH-EWP	Satin white video entry phone with Enhanced Weather Protection

Auto-dial Telephones

GAI-TRONICS
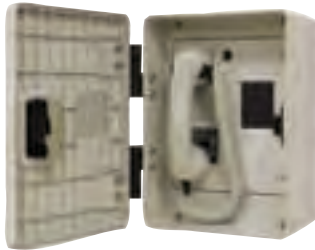
GAI-Tronics' industrial telephones are designed for those applications where standard telephones are not environmentally suitable. The auto-dial telephones are programmed to automatically dial when the handset is taken off hook. The phones have a detachable programming keypad, preventing unauthorized tampering of the pre-programmed phone number.

FEATURES

- Anti-corrosive housing
- Non-moveable hookswitch
- Hearing aid compatible (HAC)
- Volume control handset
- Noise-canceling microphone
- Industrial strength Hytrel handset cord resists up to 250 lb. of pull strength
- Auto dials up to 31 digits
- Extreme operating temperature range (-40°C to +60°C)
- NEMA 3R rated
- Certified to UL/CSA 60950 telecommunication equipment
- FCC registered and IC certified

Anixter No.	Vendor No.	Description
141122	257-001	Auto-dial telephone

Indoor/Outdoor Industrial Telephones

GAI-TRONICS

GAI-Tronics' indoor and outdoor industrial telephones are designed for applications where standard telephones are not environmentally suitable. The telephones include standard items such as a proximity detecting hookswitch with no moving parts and a sealed keypad to keep out dust, dirt and moisture. Typical applications include public areas, plant entrances, college campuses, airports, commercial locations, parking garages and amusement parks.

FEATURES

- Anti-corrosive enclosure
- Non-moveable hookswitch
- Sealed metallic braille keypad
- Hearing aid compatible (HAC)
- Volume control handset
- Noise-canceling microphone
- Industrial strength Hytrel handset cord resists up to 250 lb. of pull strength
- Extreme operating temperature range (-40°C to +60°C)
- NEMA 3R rated
- Certified to UL/CSA 60950 telecommunication equipment
- FCC registered and IC certified

Anixter No.	Vendor No.	Description
141123	246-001	Indoor version
142507	256-001	Outdoor version
128694	256-001SK	Outdoor version with spring kit

Hazardous Area Telephones

GAI-TRONICS

GAI-Tronics' Hazardous Area Telephones utilize an "intrinsically-safe" design; this configuration limits the power to the telephone to a low enough level that a hazardous condition cannot occur. These telephones are significantly less expensive, more feature-rich and easier to maintain than the old explosionproof design utilized by other manufacturers.

FEATURES

- Replaces explosionproof telephones without replacing system cable in most applications
- Weather-resistant, anticorrosive design
- "Shrill-type" penetrating ringer
- Noise-canceling microphone
- Low side-tone for noisy environments
- Switchable power supply - 110 V AC/220 V AC
- Industrial strength Hytrel handset cord resists up to 250 lb. of pull strength
- Sealed metallic braille keypad
- Hearing aid compatible (HAC)
- Extreme operating temperature range (-40°C to +60°C)
- NEMA rated 3R
- FCC registered, C(UL) / UL listed

Anixter No.	Vendor No.	Description
326772	261-001	Indoor version
326771	271-001	Outdoor version

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Industrial Telephones

Clean Telephones

GAI-TRONICS

The GAI-Tronics Clean Phone unit's hands-free operations are ideal for clean rooms and other sterile environments. The advanced software makes this phone sophisticated enough to handle complex operations while maintaining ease of use. Visual graphics are printed on the reverse side of the overlay to prevent particulate shedding and ensuring longevity. The Clean Phone is ideal for semiconductor facilities, pharmaceutical plants and hospitals. The Model 40411-004 power supply (sold separately) is required for installation.

FEATURES
- Completely smooth front panel with sealed overlay keeps phone particulate-free
- Easy to clean and resistant to chemical wash down
- Two auto-dial numbers for quick communication at the touch of a button
- Auto-answer option allows clean room or operating room personnel to answer calls without leaving their stations
- "Flash" button allows phone to use all features of a PBX system
- Oversized buttons allow easy operation for gloved hands
- Button functions are clearly indicated for ease of use
- Requires Model 40411-004 power supply (sold separately)

Anixter No.	Vendor No.	Description
141121	295F	Flush-mount version
141120	295W	Wall-mount version
354676	40411-004	Power supply

Tough Phone

GAI-TRONICS

The "Tough Phone" was developed for public and industrial areas requiring a virtually indestructible telephone. Each "Tough Phone" is housed in a 1/4 in. thick, sand-cast aluminum enclosure, coated with an exterior polyurethane finish. Standard equipment includes a spring return door, 15 in. lanyard armored cord resistant up to 800 lb. of pull strength, chrome-plated keypad and proximity hookswitch. The Model 233-001 tamper-resistant screwdriver is required for installation.

FEATURES
- Super-rugged cast aluminum enclosure is anti-corrosive
- Weather-resistant and vandalproof design
- Non-moveable chrome-plated hookswitch
- Lanyard embedded armored handset cord resists up to 800 lb. of pull strength
- Sealed metallic braille keypad (226-001)
- Sealed handset
- Hearing aid compatible (HAC)
- Volume control handset
- Noise-canceling microphone
- Autodial (227-001) automatically dials up to 31 digits when handset is taken off-hook
- Tamper-resistant hardware
- NEMA 3R rated
- Extreme operating temperature range (-40°C to +60°C)
- Certified to UL/CSA 60950 telecommunication equipment
- FCC registered and IC certified

Anixter No.	Vendor No.	Description
128692	226-001	Standard
128691	227-001	Autodial

Industrial Telephone

GAI-TRONICS

GAI-Tronics' Industrial Telephones perform in environments too tough for standard telephones. Standard equipment includes a 29 in. lanyard armored cord resistant up to 800 lb. of pull strength, chrome-plated keypad and proximity hookswitch. The 270 Series design enhances the flexibility to flush-mount into the wall or surface-mount (using 236 Series wall enclosure). The Model 233-001 tamper-resistant screwdriver (sold separately) is required for installation.

FEATURES
- 14 gauge brushed stainless steel
- Weather-resistant and vandalproof design
- Non-moveable chrome-plated hookswitch
- 29 in. lanyard embedded armored handset cord resists up to 800 lb. of pull strength
- Sealed metallic keypad (276-001)
- Sealed handset
- Hearing aid compatible (HAC)
- Volume control handset
- Noise-canceling microphone
- Auto-dial (277-001) automatically dials up to 31 digits when handset is taken off-hook

- Tamper-resistant hardware
- Extreme operating temperature range (-40°C to +60°C)
- NEMA 3R rated
- Certified to UL/CSA 60950 telecommunication equipment
- FCC registered and IC certified

Anixter No.	Vendor No.	Description
246956	276-001	Industrial telephone

Industrial Telephone Enclosures

GAI-TRONICS

FEATURES

- Glass-reinforced polyester enclosure
- Equipped with a No. 630 mounting plate to accommodate a standard wall telephone
- Weather-resistant design
- Suited for harsh outdoor use

Anixter No.	Vendor No.	Description
094987	255-001	Enclosure with 630A mounting plate
127649	255-001LD	Enclosure with keylock door
161781	255-001SK	Enclosure with spring-loaded door

Hot-line Phones

VIKING ELECTRONICS

The K-1900 Series of hot-line phones are programmable to dial a 1- to 32-digit telephone number each time the phone's handset is lifted. The products may be programmed to touch-tone or pulse-dial and will not dial on incoming calls. The K-1900 Series phones are available in a desk or wall chassis, as well as in a vandal-resistant stainless steel panel phone configuration. For outdoor or harsh environments, the K-1900-7 is available with (EWP) Enhanced Weather Protection.

FEATURES

- Phone line-powered
- Hearing aid-compatible amplified handsets
- Rotary handset volume control
- 1- to 32-digit programmable speed-dial number
- Touch-tone and 10/20 pps pulse dialing
- Nonvolatile memory (no batteries required)
- Restricts fraudulent calls from hand-held dialers
- K-1900D/W-2 available in red or ash
- Operates on a C.O. line or analog PABX/KSU extensions
- Ring detection (will not dial on incoming calls)
- Programmable security code to enter programming mode
- Touch-tone programmable

Anixter No.	Vendor No.	Description
172921	K-1900D-2	Hot-line phone, red, desk version
274189	K-1900D-2 ASH	Hot-line phone, ash, desk version
168883	K-1900W-2	Hot-line phone, red, wall version
274191	K-1900W-2 ASH	Hot-line phone, ash, wall-mount
244531	K-1900-7	Hot-line phone, stainless steel vandal-resistant
339087	K-1900-7-EWP	Hot-line phone, stainless steel vandal-resistant with Enhanced Weather Protection

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Valcom MultiPath Systems

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Valcom MultiPath systems offer high-quality internal communications and a multitude of features that are easily configured to suit the most advanced requirements. MultiPath systems include user-friendly administration software that allows end-users to easily manage their voice communications system daily, weekly, monthly or annually over their LAN/WAN network. Valcom MultiPath systems satisfy the sophisticated communications needs of large businesses such as airports, hospitals, industrial facilities, medical facilities, confinement centers, warehouses and schools.

ONE-WAY PAGING SYSTEMS WITH POWER *

*Expansion of systems may require additional power supplies. #Power supply(ies) are included for headend equipment, additional power supplies required for amplified speakers

Anixter No.	Vendor No.	Description
320130	V-PW24	24 zones, expandable to 72 zones, wall-mount
320131	V-PW48	48 zones, expandable to 72 zones, wall-mount
320132	V-PR24	24 zones, expandable to 192 zones, rack-mount
320133	V-PR48	48 zones, expandable to 192 zones, rack-mount
320134	V-PR72	72 zones, expandable to 192 zones, rack-mount
320135	V-PR96	96 zones, expandable to 192 zones, rack-mount

TALK-BACK SYSTEMS WITH POWER *

*Expansion of systems may require additional power supplies. #Power supply(ies) are included for headend equipment, additional power supplies required for amplified speakers

Anixter No.	Vendor No.	Description
320136	V-TW24	24 zones, expandable to 72 zones, wall-mount
320137	V-TW48	48 zones, expandable to 72 zones, wall-mount
320138	V-TR24	24 zones, expandable to 192 zones, rack-mount
320139	V-TR48	48 zones, expandable to 192 zones, rack-mount
320141	V-TR72	72 zones, expandable to 192 zones, rack-mount
320142	V-TR96	96 zones, expandable to 192 zones, rack-mount

ACCESSORIES

Anixter No.	Vendor No.	Description
320150	V-CPU4	System CPU card with two V-SLC cards (four links)
320151	V-TCM	24 point talk-back intercom expansion card
320152	V-STX	24 point one-way paging expansion card
320153	V-SLC	SLIC card - telephone interface two circuits
320154	V-URI	Universal relay interface
320155	V-SER	Serial card
320156	V-DSP	Large display package
320157	V-CLK	Clock control interface package
339725	V-DCPI	Digital clock protocol interface
424837	V-CLK2924	Time event scheduling and master clock control correction kit for V-2924A
320158	V-PDP	Program distribution panel
320159	V-C6124P	Power supply 6 amp positive 24 V DC
320160	V-LPT	One-way paging adapter
320161	V-2972PK	Push button call switch 6 pack
320162	V-RDP	Rack-mount control panel with AM/FM cassette
339729	VP-9202	6 A/4 A switching power supply shelf (2U)

TALK-BACK SPEAKER

Anixter No.	Vendor No.	Description
320166	V-C806PK	8 in. talk-back ceiling speaker with taps, six per pack
320167	V-WTGY	8 in. talk-back wall speaker with taps, gray/black grille, paintable
320168	V-CTL	Talk-back 2 ft. X 2 ft. lay-in ceiling speaker with backbox, with taps
320169	VC-1090-W	Talk-back FlexHorn, white
320178	VC-1090-GY	Talk-back FlexHorn, gray
320170	VC-1090-BGE	Talk-back FlexHorn, beige
424838	V-WGFLEX-2E	Wire cages used with FlexHorns

MISCELLANEOUS PARTS

Anixter No.	Vendor No.	Description
320171	VC40R-4	4-position backplane cable
320172	VC40R-8T	8-position backplane cable
320173	VC40R-9T	9-position backplane cable
320174	VC40R-16T	16-position backplane cable
320177	VCMDM	Modem kit

Most Valcom MultiPath systems can utilize Category 3/5/5e/6 telecom/datacom infrastructure - resulting in cost-saving installations and expansions, flexibility and reliability.

7.52

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Valcom Paging

2 ft. x 2 ft. Lay-in Ceiling Speaker

VALCOM INC
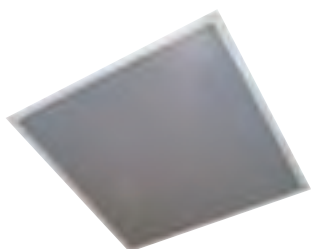
FEATURES
- Easy installation
- No cutting tiles
- Quality speakers for voice and music
- Front-accessible volume control
- White acrylic baked enamel finish
- Integral backbox meets ASTM E84 flame and smoke test

Anixter No.	Vendor No.	Description
421225	V-9022A-2	2 ft. x 2 ft. lay-in ceiling speaker - one way (package two per box)
224262	V-9028	2 ft. x 2 ft. lay-in ceiling speaker - dual input
213702	V-9062	2 ft. x 2 ft. lay-in ceiling speaker - talk-back
316967	V-TBAR	Optional trim bar

Desktop/Wall Speakers

VALCOM INC
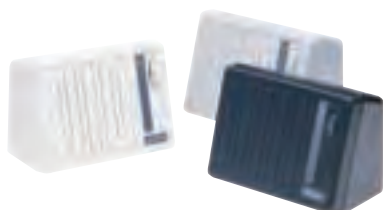
FEATURES
- Convenient and easily accessible
- Self-standing or wall-mount on flat surface
- Use for off-hook voice announcement with hands-free reply

Anixter No.	Vendor No.	Description
148222	V-763-BK	One-way desktop/wall speaker with volume control, BK (black)
148221	V-762-BK	Talk-back desktop/wall speaker with volume control, BK (black)
217324	V-764-BK	Push-button desktop/wall speaker with volume control BK (black)

Add W (white) or GY (gray) at the end of part number instead of BK for different colors.

High-fidelity Signature Series Speakers

VALCOM INC

FEATURES
- Provides exceptional music and voice quality
- Built-in volume controls on each speaker
- High-fidelity audio output
- Built-in amplifiers

MONITOR SPEAKER

Anixter No.	Vendor No.	Description
204634	V-1440-BK	Black
217319	V-1440-BR	Brown
217320	V-1440-GY	Gray
233516	V-1440-W	White

IN-WALL SPEAKER

Anixter No.	Vendor No.	Description
204639	V-1450	White

CEILING SPEAKER

Anixter No.	Vendor No.	Description
194304	V-1420	White

LAY-IN CEILING SPEAKER

Anixter No.	Vendor No.	Description
316873	V-1422	White

Valcom Paging

Pendant Speaker

VALCOM INC
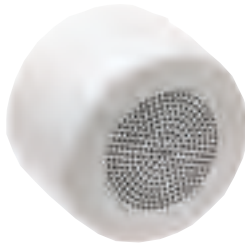
FEATURES

- High-efficiency speaker
- Ideal for music and sound rebroadcast
- Simply hang from 6 ft. chain, included

Anixter No.	Vendor No.	Description
246642	V-1015B-BK	One-way, black
316903	V-1015B-GY	One-way, gray
246644	V-1015B-W	One-way, white
316901	V-1019B-BK	Talk-back, black
316900	V-1019B-GY	Talk-back, gray
316899	V-1019B-W	Talk-back, white

## Surface-mount Vandal-resistant One-way Ceiling Speaker

VALCOM INC

FEATURES

- Ideal for concrete ceilings and harsh areas
- Smooth tapered exterior prohibits grasping onto surface
- Steel security screen prevents objects from penetrating speaker
- Tamper-resistant screws
- Water-resistant speaker with built-in amplifier
- Sturdy steel housing
- Easy surface mounting or mount to standard 4 in. box

Anixter No.	Vendor No.	Description
237415	V-9010-W	One-way ceiling speaker, white

Track-style Speaker

VALCOM INC
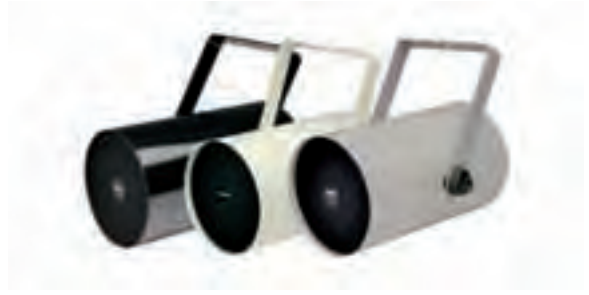
FEATURES

- Easy-mounting bracket attaches to the wall or exposed beams
- High-efficiency speaker
- Ideal for music and sound rebroadcast
- Available in white, black, gray

Anixter No.	Vendor No.	Description
246641	V-1013B-W	1 W, one-way, white
316908	V-1013B-BK	1 W, one-way, black
316907	V-1013B-GY	1 W, one-way, gray
316904	V-1014B-W	5 W, one-way, white
316906	V-1014B-BK	5 W, one-way, black
316905	V-1014B-GY	5 W, one-way, gray

Traditional Ceiling Speakers

VALCOM INC

FEATURES

- White epoxy finish
- Excellent sound quality for both voice and background music
- Built-in amplifier

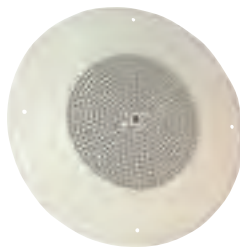| Anixter No.	Vendor No.	Description
129244	V-1010C	4 in., one-way, flush-mount ceiling speaker with grill
121885	V-1020C	8 in., one-way, flush-mount ceiling speaker with grill
121849	V-1220	8 in., one-way, dual-input, flush-mount ceiling speaker with grill
121872	V-1060A	8 in., talk-back, flush-mount ceiling speaker with grill

P-TEC Speakers

VALCOM INC

FEATURES
- Patented push/lock mounting, no holes to cut
- Lightweight and easy to mount and move
- 70 V model is adjustable from 0.25 to 4 W
- Provides an external volume control

Anixter No.	Vendor No.	Description
171619	V-5330100	Voice coil (rated 0.25 W)
151072	V-5330200	70 V (adjustable from 0.25 to 4 W)

Recessed Round Ceiling Speakers

VALCOM INC

FEATURES
- Fits most suspended or standard ceilings
- Flush-mountable
- White enamel finish
- Support bridge and all mounting hardware included

Anixter No.	Vendor No.	Description
151067	V-5330115	Voice coil (rated at 0.25 W)
151075	V-5330215	70 V (adjustable from 0.125 to 2.5 W)

Recessed Round Ceiling Speaker Backbox

VALCOM INC

The backbox is intended to cover the back of the speaker.

Anixter No.	Vendor No.	Description
151089	V-5335030-5	Speaker, round

Square Indoor and Outdoor Warehouse Speakers

VALCOM INC

FEATURES
- Suitable for mounting to beams and trusses
- Complete integrated backbox
- Adjustable 1/4 to four watts
- Water resistant (outdoor only)
- White metal housing

Anixter No.	Vendor No.	Description
175192	V-5330235	Square, indoor
304818	V-5330240	Square, outdoor

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Valcom Paging

15 W and 30 W Horn Loudspeakers

VALCOM INC

FEATURES

- Can be mounted on a pole, column or flat surface
- Has a wide 110° audio-dispersion angle
- Capable of volume fine-tuning if used with a 70 V attenuator
- Use with the PagePac Plus AmpliCenter or PagePac 20

Anixter No.	Vendor No.	Description
151079	V-5331200	15 W horn
151080	V-5331205	30 W horn

40 W Explosionproof Horn Loudspeaker

VALCOM INC

FEATURES

- UL and CSA Listed for installation in areas where explosive, flammable and/or corrosive substances are present
- Can be mounted on a pole, column or flat surface
- Has a wide 120° audio-dispersion angle
- Can be adjusted from 2.5 to 40 W
- Capable of volume fine-tuning if used with a 70 V attenuator
- Recommended for use with the PagePac Plus AmpliCenter or PagePac 20
- Usage ideal for medium- to high-noise areas

Anixter No.	Vendor No.	Description
171643	V-5331215A	Explosionproof speaker

FlexHorn - Waterproof

VALCOM INC

The compact design is perfect for areas with low ceilings and low to moderate noise. Recess or surface-mountable. Includes an adjustable bracket for mounting on a horizontal or vertical plane. One-way or talk-back.

Anixter No.	Vendor No.	Description
316966	V-1080-BG	Beige, one-way
204625	V-1080-GY	Gray, one-way
204624	V-1080-W	White, one-way
316876	V-1090-BG	Beige, talk-back
243129	V-1090-GY	Gray, talk-back
243128	V-1090-W	White, talk-back
424844	V-WGFLEX-2	Wire cages used with FlexHorns

Paging Horns

VALCOM INC

FEATURES

- Weather-resistant
- Indoor/outdoor use
- Exceptional natural sound
- Available in beige or gray
- Stainless steel hardware
- Omni-lock mounting system

INDUSTRIAL HORNS

Anixter No.	Vendor No.	Description
121878	V-1030C-BG	5 W one-way, beige
183653	V-1030C-GY	5 W one-way, gray
121876	V-1036C-BG	15 W one-way, beige
183655	V-1036C-GY	15 W one-way, gray
121873	V-1048C	Talk-back, beige
316890	V-1048C-GY	Talk-back, gray
424846	V-WGHORN-2	Wire cages used with paging horns (packaged two per box)

MARINE HORN - WHITE HORN

Equipped with O-ring seals, stainless steel hardware, resists deteriorating effects of salt, sun and humidity, non-yellowing white color.

Anixter No.	Vendor No.	Description
183652	V-1030M	5 W one-way
243131	V-1048M	Talk-back

SPECIAL PURPOSE HORNS

Anixter No.	Vendor No.	Description
121874	V-1038	30 W one-way
129246	V-1050C	5 W bi-directional

Digital Feedback Eliminator

VALCOM INC

The digital feedback eliminator records and saves the message, then rebroadcasts it over the speaker system, eliminating the need to move speakers or telephones for a quick and easy solution.

FEATURES

- Only one unit is needed to eliminate feedback to all zones
- Can be used on a single-zone page adapter
- Automatically adjusts the output level to a consistent volume
- Records a page while playing a recorded page
- High-fidelity
- Solid-state design
- LED indicators for play, record, busy and power
- Dipswitch programmable features
- Two audio outputs

Anixter No.	Vendor No.	Description
255252	V-9964	Feedback eliminator

Door-answering Device

VALCOM INC

Provides talk-back communication between an entryway or doorway and a telephone system or dedicated single telephone set. Also, unlock the door remotely (electronic strike plate not included), just by dialing a code on the telephone (except V-2900).

FEATURES

- Transmit and receive volume controls
- Door-unlock activation
- Programmable security codes
- Indication of unauthorized entry
- Background music input with volume control
- Built-in ring generator with on/off switch
- Compatible with all Valcom talk-back and one-way speakers
- Programmable options include:
  - Door-unlock codes
  - Number of ringing cycles before door request is terminated
  - Program access code
  - Time (in seconds) the activated door lock remains unlocked
  - Distinctive ring patterns
  Requires additional power (VP-624D or larger power supply)

Anixter No.	Vendor No.	Description
121841	V-2901A	One-zone door answering device
121842	V-2900	One-zone basic door answering device
204630	V-2904	Enhanced four-zone door answering device

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Valcom Paging

FM Tuner

VALCOM INC

FEATURES

- Built-in speaker prevents the need for tuning over the speaker system
- Two separate outputs and volume controls for music on hold, background music
- Treble and bass controls
- Dipole antenna included
- An "I" connector for use with an external coaxial antenna

Anixter No.	Vendor No.	Description
168941	V-2952	FM tuner

Messager USB Digital Messaging System

VALCOM INC

Valcom's Messager USB is a state-of-the-art digital audio playback device designed to provide a continuous-play audio source for message-on-hold, background music, or any other audio application where high-quality audio playback is required. Messages are stored on industry-standard USB flash drives from 16 MB up to 4 GB. The Messager USB is capable of MP3 file playback from 8 kbps all the way up to full CD-quality audio playback of 128 kbps.

FEATURES

- Plays MP3 files from USB flash drive
- Up to 4 GB flash drives supported
- No drivers or special software needed
- Playback quality up to 128 kbps
- Continuous playback
- Built-in monitor speaker
- LED status indicator

Anixter No.	Vendor No.	Description
333605	V-9988	Messager USB Digital Messaging System

Multi-tone Generator

VALCOM INC

Adds tones over the paging system for evacuation, night ring, doorbells and other tone notifications needed.

FEATURES

- Chime, slow whoop, warble, pulsed up to 16 available tones
- Tones activated by individual dry-contact closure up to eight at a time
- Automatically interrupts page or music during tone interval
- Provides standard immediate evacuation signals

Anixter No.	Vendor No.	Description
129251	V-9927A	Multi-tone generator

Page Control Interfaces with Built-in Power, 2000 Series

VALCOM INC

FEATURES

- Provides one to six zones of hands-free talk-back and/or one-way paging
- Interfaces with telephone system via a loop-start/ground-start C.O. line position
- Page override input
- Programmable features per zone: background music, tones and talk-back
- Multiple units can be interconnected for a common All-Call
- Supports two talk-back speakers per talk-back zone
- Volume controls for background music, tones, All-Call and transmit/receive
- May be accessed from a dedicated single-line telephone set
- Standard 66 blocks used for connections
- One-way All-Call
- DTMF-operated auxiliary contacts available for controlling electric door locks
- Background music input
- Dial tone, ringback tone, optional alert/repeated alert tone
- Battery backup input
- Built-in power
- Built-in tone generator (single/warble) with volume control
- UL/CSA/CE Certified

ONE-ZONE BASIC

-Background music input automatically mutes in zone being paged
-Provides access to the paging system

Anixter No.	Vendor No.	Description
240687	V-2000A	One-zone, one-way page control, with power

ONE-ZONE ENHANCED

-Background music input automatically mutes zone being paged
-Phantom Zone - optional background music through all or selected speakers
-Page override for special or priority announcements
-Built-in tone generator for night ring, time clock tone and doorbell

Anixter No.	Vendor No.	Description
190580	V-2001A	One-zone, one-way page control, with power and tone generator

THREE ZONES

-Three zones and All-Call-Background music input automatically mutes in zone being paged
-Built-in tone generator for night ring, time clock tone and door bell battery backup input. Field upgradable to talk-back with V-9953

Anixter No.	Vendor No.	Description
123263	V-2003A	Three-zone, one-way page control, with power and tone generator

SIX ZONES

Includes features of V-2003A (six zones, three group calls and All-Call), override input, and is field upgradable to talk-back with V-9956

Anixter No.	Vendor No.	Description
129242	V-2006A	Six-zone, one-way page control, with power and tone generator

Doorplate Speakers

VALCOM INC

FEATURES
- Weather-resistant talk-back speaker
- Call button with call in braille
- Fits standard 4 in. double-gang box

Anixter No.	Vendor No.	Description
174772	V-1072A-ST	Doorplate speaker, flush mount, stainless steel
316877	V-1072B-ST	Doorplate speaker, flush with LED, stainless steel
233504	V-1072A-BRASS	Doorplate speaker, flush mount, brass
316878	V-1072B-BRASS	Doorplate speaker, flush with LED, brass
204643	V-1074	Surface-mount doorplate speaker with call button
183675	V-1073	Vandalproof doorplate speaker
424849	V9910-BK	Doorbox weather guard, black
424850	V-9910-YEL	Doorbox weather guard, yellow

Talk-back Intercom System - Expandable

VALCOM INC

An innovative, new, expandable talk-back intercom system designed specifically for providing sophisticated communications solutions for schools, assisted-living facilities, auto dealerships, medical clinics and warehouses.

FEATURES
- Expandable up to 96 stations with expansion units
- Hands-free talk-back
- Compatible with PBX, key systems or standalone telephone sets
- Caller identification
- One-way group call and All-Call
- Talk-back "meet me" and "follow me" capabilities
- Background music input
- Emergency override
- Door-unlock capabilities
- Time clock/emergency tones
- Accessed by loop-start trunk port or dedicated single-line set
- Built-in one-way and hands-free amplifiers with volume controls
- SMDR printer port
- Riot mode

Anixter No.	Vendor No.	Description
254315	V-2924A	24-station talk-back intercom system
254316	V-2925A	Expansion unit - 24-station increments

OPTION CARD - ENHANCEMENTS AVAILABLE FOR V-2924A SYSTEM

Enhanced Caller ID, user-defined page groups, flexible architectural numbering plan, PC-compatible programming port with Windows 95/98- or NT-based programming tool, system clock, secondary serial port

Anixter No.	Vendor No.	Description
194309	V-2926	Option card - remote programming
268917	V-2928	Option card - time event scheduler

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Valcom Paging

In-wall Mixers

VALCOM INC

Valcom's in-wall mixer is a complete sound system that blends with today's modern décor. Each mixer provides two auxiliary inputs and one balanced microphone input. Auxiliary inputs can be used for music or program sources, PC audio or wireless microphones and easily mounts in a 4-gang electrical box with decorative white faceplate. An additional audio input (building page) easily adapts the in-room speakers to the building's existing paging system. An override feature allows building announcements priority over individual room activities.

FEATURES
- Contemporary styling to match today's offices, conference rooms and restaurant environments
- A master volume control is provided for final level adjustments
- An eight segment LED meter provides instant visual indication of audio signal levels
- The building page input overrides all other sources (voice operated, switch enabled)
- Full frequency range output for speakers and modified output for horn loads
- Built-in compressor (option switch controlled) evens out loud and quiet inputs
- Operates on 24 V DC requiring one Valcom power unit

Anixter No.	Vendor No.	Description
340076	V-9985-W	In-wall mixer
340078	V-9984-W	Remote input module
340080	V-9983-W	In-wall main control module

Ambient-level Controller

VALCOM INC

The ambient-level controller uses its internal microprocessor via microphone input to sense ambient noise and optimizes the paging level to its surroundings.

FEATURES
- Ideal for areas where noise levels frequently change
- Permits automatic, manual or remote control of sound system levels
- Microphone may be placed up to 5,000 ft. from the unit

Anixter No.	Vendor No.	Description
215782	V-5335621	Ambient-level controller

PagePac Call Stacker

VALCOM INC

Eliminates busy signals on heavily used systems and prevents acoustic feedback.

FEATURES
- Eliminates feedback by opening loop between paging device and speakers
- Enables the system to accept up to five simultaneous pages, store them and play them back in sequence
- Emergency messages can interrupt playback sequence
- Interrupted message will play in full once the emergency message has completed. (Note: must be used with PagePac Plus System.)
- Provides prompts in English, Spanish or both languages
- Access via analog station ports or central office lines

Anixter No.	Vendor No.	Description
215770	V-5325150	PagePac Call Stacker

Desktop Speakers

VALCOM INC
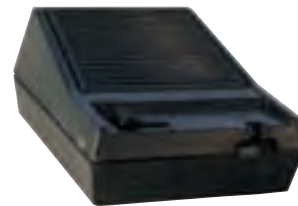
These desktop speakers are small, lightweight and designed to communicate within relatively small areas.

FEATURES
- PagePac by Valcom Inc.
- Excellent private office intercom
- Covers 250 sq ft.
- Can be wall mounted
- Use for voice announce on busy with your phone system
- May be used for one-way or talk-back
- Privacy switch (70 V only)

Anixter No.	Vendor No.	Description
151074	V-5330210	70 V desktop speaker

Valcom Paging

PagePort PreAmp/Expander

VALCOM INC

FEATURES
- A master volume control for an entire system or groups of remote speakers
- Virtually unlimited expansion
- Pre-amplifies low-level audio to remote sites
- Isolates paging port from speaker lines

Anixter No.	Vendor No.	Description
121867	V-1094A	Master volume control

70 V Expander

VALCOM INC

Provides unlimited expansion of 25/70/100 V systems without straining existing amplifier.

FEATURES
- Easily connects to the amplifier output or anywhere on the 70 V line
- Provides a master volume control for added speakers

Anixter No.	Vendor No.	Description
194306	V-1095	70 V expander

70 V Attenuators

VALCOM INC

This attenuator allows volume adjustment of 70 V speakers and horns. Accommodates up to 35 W of speaker load.

Anixter No.	Vendor No.	Description
151091	V-5335005A	70 V attenuator

Voice Coil Attenuator (3 W)

VALCOM INC

Controls the volume of voice coil speakers and horns.

FEATURES
- PagePac by Valcom Inc.

Anixter No.	Vendor No.	Description
272272	V-5335010A	Voice coil attenuator 3 W

Voice Coil Door Speaker

VALCOM INC

Know who is at your door with these talk-back DoorPhone speakers.

FEATURES
- Push button on the DoorPhone with a speaker for signaling
- Stainless steel faceplate and tamperproof screws
- Weather-resistant enclosure for indoor or outdoor use
- Can be mounted to any surface or flush-mounted

Anixter No.	Vendor No.	Description
151068	V-5330120	Voice coil door speaker
230924	V-5330230	70 V door speaker

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Valcom Paging

Universal DoorPhone Controller

VALCOM INC

Allows the user to remotely control locking and unlocking of premise doors.

FEATURES

- Provides voice communication between your telephone system and the DoorPhone speaker
- Controls remote door unlocking (with optional customer-supplied and customer-installed electromechanical door lock)
- Interfaces the DoorPhone speaker with an extra alert
- Volume control for speaker and talk-back
- May be used with central office lines or station ports and has ability to dial up to 16-digit telephone numbers

Anixter No.	Vendor No.	Description
216828	V-5324001	Universal DoorPhone controller

PagePac 6 Plus

VALCOM INC
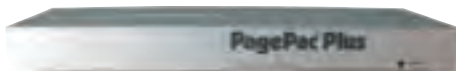
Like PagePac 6, PagePac 6 Plus features a highly affordable, compact, 6 W paging amplifier and is intended for use in small- to medium-sized office and warehouse environments. PagePac 6 Plus is a versatile system that offers a full three zones of paging, plus the highly desirable talk-back capability (two-way, hands-free communication via system speakers).

FEATURES

- Provides a highly affordable, compact, three-zone paging system plus group and All-Call, with a 6 W paging amplifier
- Useful in small- to-medium-sized offices (up to 9,000 sq ft.) and warehouse or manufacturing applications (up to 12,000 sq ft.)
- Supports up to two separate analog station paging lines and includes this port saver feature as standard
- Provides talk-back capability and programmable background music
- Provides three built-in, 2 W, voice coil amplifiers (one per zone)
- Recommended for up to 18 voice coil speakers (six per zone), or up to two 1 W voice coil horns per zone

Anixter No.	Vendor No.	Description
171646	V-5323008	6 W paging amplifier

PagePac Plus D-series AmpliCenters

VALCOM INC

The PagePac Plus D-Series AmpliCenter is the core of the PagePac Plus paging system. It can function as a standalone, single-zone paging system, or when coupled with a PagePac Controller, it can drive larger, more sophisticated, multizone systems. The PagePac Plus AmpliCenter is optimally designed for convenient, direct access and simplicity of operation using your own telephone system. The system automatically modifies voice level for maximum clarity and consistent, pleasant paging.

FEATURES

- Standalone or PagePac Plus Controller access
- Provides digital technology and remote amplifier output
- Provides overload protection and automatic reset
- Provides automatic voice-level adjustment for all pages
- Background/foreground music volume adjustment
- LED displays to indicate power on/off status and aid in system troubleshooting
- Remote amplifier output
- Wall, rack or cabinet mounting

Anixter No.	Vendor No.	Description
304817	V-5328040	40 W output
316865	V-5328100A	100 W output

PagePac Plus Controller

VALCOM INC

The PagePac Plus Controller is the cornerstone of the PagePac Plus Paging System. It provides for the first eight zones (designated work areas) of paging required and also serves as the primary interface (hub) for all telephone system connections. Together with the PagePac AmpliCenter, the PagePac Plus Controller facilitates paging capabilities for businesses and multi-site plants of any size. It also accommodates off-premises paging zones. The PagePac Plus Controller coordinates building security by controlling outside doors and entrances to individual work areas. It also includes a built-in bell and alert tones.

FEATURES

- Hands-free talk-back via system speakers
- System access passwords to restrict unauthorized usage (optional)
- Zone-specific, direct-dial/direct-page function with standard two-digit codes and user-assignable three- and four-digit codes
- Ability to interface with visual message centers
- System overload protection
- PC or DTMF telephone programmability
- Compatibility with all PBX, Key and Centrex telephone systems

- Provides "paging override" for priority announcements
- Seven alert tones - programmable
- Up to eight programmable zones and zone groups
- Expandable to 56 zones of one-way or talk-back paging

Anixter No.	Vendor No.	Description
151102	V-5323100	Controller
171642	V-5323105	PagePac programming software

PagePac Plus Zone Expansion Unit

VALCOM INC
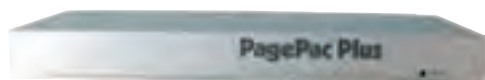
The PagePac Plus Zone Expansion Unit enables a paging system to significantly expand its messaging capabilities. The PagePac Plus Zone Expansion Unit connects to the PagePac Plus Controller and provides 16 additional paging zones. Up to three expansion units can be attached to a single controller for a maximum of 56 paging zones per system. All zones can be optioned for hands-free talk-back with a 70 V output or may be utilized as input/output contact closures.

Anixter No.	Vendor No.	Description
151096	V-5335100	Expansion unit

PagePal Interface

VALCOM INC

The PagePal Interface connects any other paging system to your telephone system. This unit features attendant override, allowing direct access from the attendant console or desktop microphone.

FEATURES

- Provides access to your paging system via an analog station, loop- or ground-start trunk and dry-loop (telephone system page port)
- Provides attendant override which allows direct access from the attendant or desktop microphone or page port with contact closure
- Includes tones for night bell, call or page confirmation, alerts, page busy and pre-announcement
- Provides a music input
- Not recommended for talk-back

Anixter No.	Vendor No.	Description
151105	V-5335700	PagePal Interface

PagePac Plus Controller PC Software

VALCOM INC

Provides easy programming from a computer instead of a telephone.

FEATURES

- PagePac by Valcom Inc.
- Requires less than 640 K RAM, uses a 3.5-inch floppy
- Operates in character mode
- Supports monochrome and color monitors or LCDs
- Has ability to retain configuration indefinitely
- PC connects to an RS-232 on the controller with a null modem cable
- Operates on generic, DOS-based, IBM PC or compatible system

Anixter No.	Vendor No.	Description
171642	V-5323105	PagePac programming software

Universal Bi-directional Speakers

VALCOM INC

Universal bi-directional speakers are capable of unidirectional or bi-directional signal dispersion thanks to special, innovative cabinet mounts. These speakers come in either voice coil or 70 V models and are normally used when recessed ceiling mounts are either not desirable or not possible. Each speaker comes housed in a handsome black cabinet with a black cloth grille.

Anixter No.	Vendor No.	Description
230915	V-5330105	Voice coil (rated at 0.25 W)
215775	V-5330205	70 V (adjustable from 0.125 to 2.5 W)

Remote Amplifier Adapter

VALCOM INC

Expands the PagePac 6 and PagePac 6 Plus by allowing the addition of other amplifiers, both on-site and off-premises.

FEATURES

- Reduces potential noise problems
- Avoids downstream amp overdrive by ensuring that the input voltage and impedance match the downstream amplifier

Anixter No.	Vendor No.	Description
274735	V-5335305	Remote amplifier adapter

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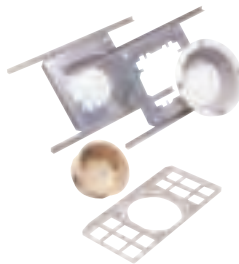
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Digital Sound-level Meter

VALCOM INC

FEATURES

- Professional instrumentation
- Compact, newly designed shape
- High performance
- Easy max./min. function
- 32- to 130-dB/3 range
- Resolution, 0.1 dB
- IEC 651 type II
- 9 V battery included

Anixter No.	Vendor No.	Description
233552	V-9992	Digital sound-level meter

Speaker-mounting Hardware for 8 in. Ceiling Speakers

VALCOM INC

FEATURES

- Bridges and backboxes for use with 8 in. ceiling speakers

Anixter No.	Vendor No.	Description
185051	V-9914M	Bridge, metal
189069	V-9915M-5	Backbox, metal
183676	V-9916M	Bridge/backbox combination, metal

Power Supplies

VALCOM INC

SWITCHING - FILTERED

Anixter No.	Vendor No.	Description
233554	VP-1124D	1 A, wall mount, 24 V DC
218598	VP-2124D	2 A, wall mount, 24 V DC
183679	VP-6124	6 A, wall mount, 24 V DC

LINEAR - FILTERED

Anixter No.	Vendor No.	Description
122135	VP-624D	0.6 A, receptacle mount, 24 V DC

SPECIAL PURPOSE

Anixter No.	Vendor No.	Description
122138	VP-324	250 mA, unfiltered, receptacle mount, 24 V DC
213680	VP-2048D	2 A, filtered, wall mount, 48 V DC

BATTERY BACKUP

Anixter No.	Vendor No.	Description
129250	VPB-260	2 A, 24 V DC

Analog Clocks - Wired and Wireless

VALCOM INC

FEATURES

- Valcom's quartz analog clocks are available in 12 in. or 16 in. round metal case with shatter-proof polycarbonate crystal
- Offers proven time-keeping accuracy and reliability

WIRED ANALOG CLOCKS

Anixter No.	Vendor No.	Description
339752	V-A2416	16 in. round, black, surface-mount, 24 V DC
339753	V-A11016	16 in. round, black, surface-mount, 110 V AC
339754	V-A2412	12 in. round, black, surface-mount, 24 V DC
339755	V-A11012	12 in. round, black, surface-mount, 110 V AC

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OPTIONAL DRIVER

Anixter No.	Vendor No.	Description
339757	V-VCU	6 amp 2 wire clock driver

WIRELESS ANALOG CLOCKS AND REPEATER

Anixter No.	Vendor No.	Description
339760	V-AW16A	16 in. round, black, surface-mount, battery operated
339762	V-AW12LP	12 in. round, black, surface-mount, 110 V AC
339763	V-AW12A	12 in. round, black, surface-mount, battery operated
424852	V-AW12A-MD	12 in. round, black, surface-mount, military dial
444247	V-AW16LP	16 in. round, black, surface-mount, clock and repeater 24 volt

SURFACE-MOUNT RINGS AND BRACKETS

Anixter No.	Vendor No.	Description
339764	V-SMR12	Surface-mount ring for 12 in. clock
339765	V-BDM12-4	Double-mount bracket for 12 in. clock
339766	V-UMB	Universal mounting bracket
339767	V-SMR16	16 surface-mount ring for 16 in. clock
339768	V-BDM16-4	16-4 double-mount bracket for 16 in. clock

CLOCK/SPEAKER BAFFLES

Anixter No.	Vendor No.	Description
339769	V-CSB12S	12 in. analog clock/8 in. speaker baffle
339770	V-CSBFB	Surface-mount backbox for V-CSB25 and/or V-CSB12S
339772	V-CSBRB	Recessed-mount backbox for V-CSB25 and/or V-CSB12S

WIRE GUARDS

Anixter No.	Vendor No.	Description
339773	V-WGA12	12 in. wire guard
339774	V-WGA16	16 in. wire guard

Digital Clocks - Wired and Wireless

VALCOM INC

FEATURES
- Available with 2.5 in. or 4.0 in. easy-to-read four digit display
- Each has a specially molded anti-glare bezel which gives the digital clock a smooth, clean look
- All digital clocks are available in either 24 V DC or 110 V AC

WIRED DIGITAL CLOCKS

Anixter No.	Vendor No.	Description
339775	V-D2425	2.5 in. 24 V DC digital
339776	V-D11025A	2.5 in. 110 V AC/24 V DC digital
339777	V-D2440	4 in. 24 V DC digital
339778	V-D11040A	4 in. 110 V AC/24 V DC digital
339757	V-VCU	6 amp 2 wire clock driver

WIRELESS DIGITAL CLOCKS

Anixter No.	Vendor No.	Description
339780	V-DW2425	2.5 in. 24 V DC digital
339781	V-DW11025	2.5 in. 110 V AC/24 V DC digital
339782	V-DW2440	4 in. 24 V DC digital
339783	V-DW11040	4 in. 110 V AC/24 V DC digital

HOUSING

Anixter No.	Vendor No.	Description
339784	V-SM25	Surface- (wall-) mount housing for 2.5 in. digital clock
339785	V-FM25	Flush-mount housing for 2.5 in. digital clock
339786	V-SM40	Surface- (wall-) mount housing for 4 in. digital clock
339787	V-FM40	Flush-mount housing for 4 in. digital clock

CLOCK/SPEAKER BAFFLES

Anixter No.	Vendor No.	Description
339788	V-CSB25	2.5 in. digital clock/8 in. speaker baffle
339791	V-CDT	Chronograph timer control box
339792	V-WGD4	4 in. wire guard for use with the 2.5 in. and 4 in. digital clock
339769	V-CSB12S	12 in. analog clock/8 in. speaker baffle
424879	VB-R19	Recessed mount backbox for clock/speaker baffles
444248	VB-S20	Surface mount backbox for clock/speaker baffles

MOUNTING BRACKETS

Anixter No.	Vendor No.	Description
339793	V-DM25-4	Double-mount bracket for 2.5 in. digital clock
339794	V-DM40-4	Double-mount bracket for 4 in. digital clock

MASTER CLOCKS AND REPEATER

Anixter No.	Vendor No.	Description
339795	V-WMCA	Series master clock transceiver for use with wireless clocks
339796	V-GPSA	Receiver for use with wireless clocks
339797	V-WMCRA	Wireless master clock repeater for use with wireless clocks

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Valcom Paging

IP Paging Products - Managed

VALCOM INC

FEATURES

- Available in 1-, 2- and 4-channel models
- No server required
- Easy Windows-based setup
- Web-based configuration/setup
- One to 11 digit dial plans
- AUX audio input
- Can use DHCP servers to acquire IP addresses
- Contact closure available for audio indication and door unlocking
- Note: VIP-811, VIP-812 and VIP-814 also provide ringing indication contact

Anixter No.	Vendor No.	Description
316812	VIP-801	Networked page zone extender
316811	VIP-802	Dual networked page zone extender
316810	VIP-804	Quad networked page zone extender
316809	VIP-811	Enhanced networked station port
316808	VIP-812	Dual enhanced networked station port
316807	VIP-814	Quad networked station port

IP Paging Products - Networked Trunk Port

VALCOM INC

FEATURES

- Allows most loop start terminal devices to be connected to a managed IP-based LAN/WAN
- RJ45 for network connection
- Network activity LEDs
- Front panel activity LED
- 2.5 mm jack for DC
- 802.3af compliant

Anixter No.	Vendor No.	Description
316806	VIP-821	Enhanced networked trunk port
316805	VIP-822	Dual enhanced network trunk port
316804	VIP-824	Quad enhanced network trunk port

SIP Wall Speakers

VALCOM INC

FEATURES

- Sleek, modern designs with/without clocks
- Excellent voice and music quality
- Gray with black grille
- Paintable housing
- Easy installation
- Built-in volume settings (one-way only)
- PoE (8023af) no local power required
- Optional wall-mount volume controls
- Clock versions need only one Ethernet port
- Mounting backbox options available

Anixter No.	Vendor No.	Description
316815	VIP-410	IP wall speaker; one-way
370703	VIP-411-DS	IP surface-mount wall speaker, one-way, with digital clock
370705	VIP-412-DF	IP flush-mount wall speaker, one-way, with digital clock
424896	VIP-418	IP one-way square faceplate 8 in. speaker, white
424854	VIP-419-D	IP speaker faceplate speaker unit with digital clock, white
424855	VIP-429-D	IP talk-back speaker faceplate unit with digital clock, white
316813	VIP-430	IP wall speaker assembly; talk-back, gray with black grille
424859	VIP-432-DF	InformaCast IP wall speaker assembly; one-way, gray with black grille
424860	VIP-410-IC	InformaCast IP wall speaker assembly; one-way, gray with black grille
424861	VIP-411-DS-IC	InformaCast IP surface-mount wall speaker, one-way, with digital clock, gray with black grille
424862	VIP-412-DF-IC	InformaCast IP flush-mount wall speaker, one-way, with digital clock, gray with black grille
424902	VIP-418-IC	InformaCast IP one-way square faceplate 8 in. speaker, white
424863	VIP-419-D-IC	InformaCast IP speaker faceplate speaker unit with digital clock, white
424897	VIP-428	IP talk-back square faceplate 8 in. speaker, white
424903	VIP-428-IC	InformaCast IP talk-back square faceplate 8 in. speaker, white

Anixter No.	Vendor No.	Description
424864	VIP-429-D-IC	InformaCast IP talk-back speaker faceplate unit with digital clock, white
424865	VIP-430-IC	InformaCast IP wall speaker assembly; talk-back, gray with black grille
424878	VIP-432-DF-IC	InformaCast IP wall speaker assembly; talk-back, gray with black grille
424879	VB-R19	Recessed mount backbox for clock/speaker baffles
424904	VB-S11	Surface-mount backbox for use with VIP-418, VIP-418-IC,VIP-428, VIP-428-IC
424905	VB-R12	Recessed-mount backbox for use with VIP-418, VIP-418-IC,VIP-428, VIP-428-IC
424906	VB-A13	Angled-mount backbox for use with VIP-418, VIP-418-IC, VIP-428, VIP-428-IC
444248	VB-S20	Surface mount backbox for clock/speaker baffles
444252	VB-A21	Angled-mount backbox for use with VIP-412-DF, VIP-412-DF-IC, VIP-432-DF, VIP-432-DF-IC
424880	VB-R22	Recessed-mount backbox for use with VIP-419-D, VIP-419-D-IC, VIP-429-D, VIP-429-D-IC
424881	VB-S23	Surface-mount backbox for use with VIP-419-D, VIP-419-D-IC, VIP-429-D, VIP-429-D-IC
424883	VB-A24	Angled-mount backbox for use with VIP-419-D, VIP-419-D-IC, VIP-429-D, VIP-429-D-IC

IP Lay-in Ceiling Speakers

VALCOM INC

FEATURES

- Replaces a 2 ft. x 2 ft. tile or 1/2 of a 2 ft. x 2 ft. tile
- Easy to install
- No cutting tiles, no broken tiles, no mess
- Excellent music and voice quality
- Built-in volume settings (one-way only)
- Durable white acrylic baked enamel finish
- Integral backbox meets or exceeds ASTM E84 flame and smoke test with three-hour burn rating (UL 181)
- Power 802.3AF only

Anixter No.	Vendor No.	Description
424893	VIP-401	IP 1 ft. x 2 ft. lay-in ceiling speaker, one-way
316816	VIP-402	IP 2 ft. x 2 ft. lay-in ceiling speaker, one-way

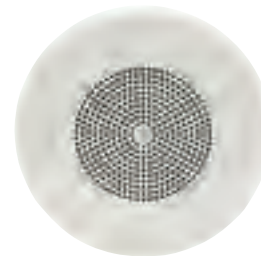| Anixter No.	Vendor No.	Description
424894	VIP-421	IP 1 ft. x 2 ft. lay-in ceiling speaker, talk-back
316814	VIP-422	IP 2 ft. x 2 ft. lay-in ceiling speaker, talk-back
424898	VIP-401-IC	InformaCast IP 1 ft. x 2 ft. lay-in ceiling speaker, one-way
424899	VIP-402-IC	InformaCast IP 2 ft. x 2 ft. lay-in ceiling speaker, one-way
424900	VIP-421-IC	InformaCast IP 1 ft. x 2 ft. lay-in ceiling speaker, talk-back
424901	VIP-422-IC	InformaCast IP 1 ft. x 2 ft. lay-in ceiling speaker, talk-back

Page Pro IP

VALCOM INC

FEATURES

- Enables voice access to one to four zones of one-way analog paging plus eight zones of IP paging
- Designed for use with virtually all SIP-based telephone systems
- Live or recorded messages
- Easily connects loudspeaker system to existing computer networks
- Supports IP and analog amplified speakers
- Web interface for control and setup
- Supports legacy paging systems

Anixter No.	Vendor No.	Description
370447	VIP-201	SIP-based paging gateway - one analog
370448	VIP-204	SIP-based paging gateway - four analog

SIP Ceiling Speakers

VALCOM INC

IP 8 in., one-way, ceiling speaker

Anixter No.	Vendor No.	Description
370706	VIP-120	IP 8 in. ceiling speaker, one-way
424907	VIP-160	IP 8 in. ceiling speaker, talk-back
424908	VIP-120-IC	InformaCast IP 8 in. ceiling speaker, one-way
424910	VIP-160-IC	InformaCast IP 8 in. ceiling speaker, talk-back

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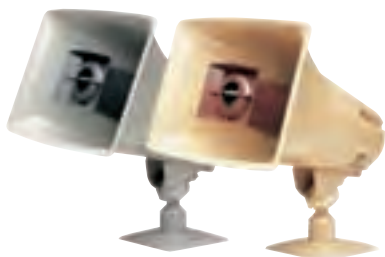
Valcom Paging

SIP Paging Horn with Long-line Extender

VALCOM INC

FEATURES

- Weather-resistant
- Indoor/outdoor use
- Exceptional natural sound
- Available in beige (-BG), gray (-GY) or marine white (-M)
- Stainless steel hardware
- Omni-lock mounting system

Anixter No.	Vendor No.	Description
365673	VIP-130L-BG	5 W, one-way with long-line extender, beige
424911	VIP-130L-GY	5 W, one-way with long-line extender, gray
424912	VIP-148L-BGE	5 W talk-back with long-line extender, beige
424913	VIP-148L-GY	5 W talk-back with long-line extender, gray
424915	VIP-130-BG-IC	InformaCast 5 W, one-way with long-line extender, beige
424916	VIP-130L-GY-IC	InformaCast 5 W, one-way with long-line extender, gray
424917	VIP-148L-BGE-IC	InformaCast 5 W talk-back with long-line extender, beige
424918	VIP-148L-GY-IC	InformaCast 5 W talk-back with long-line extender, gray
424846	V-WGHORN-2	Wire cages used with paging horns (packaged two per box)

SIP FlexHorn

VALCOM INC

The compact design is perfect for areas with low ceilings and low to moderate noise. Recess or surface-mountable. Includes an adjustable bracket for mounting on a horizontal or vertical plane. One-way.

Anixter No.	Vendor No.	Description
370713	VIP-480L-BGE	IP FlexHorn with long-line extender beige
370710	VIP-480L-GY	IP FlexHorn with long-line extender, gray
424920	VIP-480L-W	IP FlexHorn with long-line extender, white

Anixter No.	Vendor No.	Description
424925	VIP-480L-BGE-IC	InformaCast IP FlexHorn with long-line extender, beige
424926	VIP-480L-GY-IC	InformaCast IP FlexHorn with long-line extender, gray
424927	VIP-480L-W-IC	InformaCast IP FlexHorn with long-line extender, white
370715	VIP-9805	Optional vandal-resistant enclosure
424921	VIP-483	IP FlexHorn with stainless steel grille, vandal-resistant, without backbox
424928	VIP-483-IC	InformaCast IP FlexHorn with stainless steel grille, vandal-resistant, without backbox
424923	VIP-580	IP FlexHorn interior angled surface-mount unit, light gray
424929	VIP-580-IC	InformaCast IP FlexHorn interior surface-mount-unit, light gray
424924	VIP-581	IP FlexHorn angled surface-mount unit, light gray
424930	VIP-581-IC	InformaCast IP FlexHorn interior angled surface-mount-unit, light gray
444253	VIP-9880	IP FlexHorn interior square faceplate, white
424931	VIP-9880-IC	InformaCast IP FlexHorn interior square faceplate, white
424932	VB-R16	Recessed-mount backbox for use with VIP-483, VIP-483-IC
424933	VB-R17-D	Recessed-mount backbox for use with VIP-9880, for use with VIP-9880-IC
424844	V-WGFLEX-2	Wire cages used with FlexHorns

SIP Intercom/Doorplate Speakers

VALCOM INC

The hands-free talk-back intercom with long-line extender and dial code operated relay are the perfect solution to implementing door phone or similar functions in with modern IP telephone systems.

FEATURES

- Flush-mount
- Call button and LED
- Relay contact for door unlock

Anixter No.	Vendor No.	Description
370718	VIP-172L-BRASS	IP intercom, long-line extender, brass
424935	VIP-172L-SS	IP intercom, long-line extender, stainless steel
395837	VIP-172L-VRSS	IP intercom, vandal-resistant, 11 AWG steel
424849	V9910-BK	Doorbox weather guard, black
424850	V-9910-YEL	Doorbox weather guard, yellow

Networked Relay and Input Module

VALCOM INC

FEATURES

- Repeat contact closures
- Eight contact closure inputs (an input may control a single relay or a group of relays)
- Eight relay output supervision (a relay may be set to follow another relay)
- Power up relay state (active or inactive)
- Three input priority levels

Anixter No.	Vendor No.	Description
370721	VIP-848	Networked relay and input module

Local Power Option for 800 Series

VALCOM INC

FEATURES

- Receptacle-mount
- Unfiltered

Anixter No.	Vendor No.	Description
326238	VIP-324	.25 amp power supply

Networking Systems/Video Products/Video Security Systems

VALCOM INC

IP PoE analog and digital clocks.

FEATURES

- Easy to install via RJ45 connection
- Power over Ethernet (IEEE 802.3af)
- No master clock required - set automatically by NTP (network time protocol)
- 10/100BASE-T Ethernet compatible
- DHCP or static IP addressable
- Industrial grade metal housing

Anixter No.	Vendor No.	Description
393610	VIP-A12	IP PoE 12 in. analog clock
424939	VIP-A12DS	IP PoE 12 in. double-sided analog clock
393613	VIP-A16	IP PoE 16 in. analog clock
424940	VIP-A16DS	IP PoE 16 in. double-sided analog clock
393614	VIP-D425	IP PoE 2.5 in., four digit digital clock
424941	VIP-D425DS	IP PoE 2.5 in., four digit double-sided digital clock
393615	VIP-D625	IP PoE 2.5 in., six digit digital clock
393616	VIP-D440	IP PoE 4.0 in. / four digit digital clock
424943	VIP-D440DS	IP PoE 4 in., four digit double-sided digital clock
395715	VIP-D640	IP PoE 4 in., six digit digital clock
424944	VIP-D625DS	IP PoE six digit 2.5 in. double-sided digital clock
424946	VIP-D640DS	IP PoE six digit 4 in. double-sided digital clock

IP Talk-back Call Station

VALCOM INC

Allows communication to Valcom FXS units (VIP-811, -812, -814) and SIP-based telephone systems via a managed IP-based LAN/WAN.

Anixter No.	Vendor No.	Description
424938	VIP-9890-CB	IP talk-back call station, vandal-resistant, yellow

Voice Products

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Bogen Paging

Free Application Design Service

BOGEN

Bogen offers a free application design service to assist with the design of paging systems for any and every project encountered. It's fast, comprehensive and free. (Call 1-800-999-2809 (option 2) for more information or to send in a project.)

FEATURES

- Speaker-placement design
- Complete bill of materials
- Scope of work
- Detailed assumptions
- Red-lined blueprints (blueprints must be supplied; AutoCAD blueprints accepted)

NEAR A-Series Speakers

BOGEN

NEAR A-Series speakers set the standard for smooth, accurate sound, attractive appearance and rugged construction. Designed to perform beautifully under the toughest conditions, the A-Series combines outstanding aesthetic design with NEAR speaker technology for unsurpassed audio quality and weatherproof durability. Available in black, green or white.

FEATURES

- Magnetic liquid suspension
- Cast-aluminum basket
- Sealed magnet
- Advanced rubber compound
- Metal diaphragm technology

Anixter No.	Vendor No.	Description
236797	A2TBLK	6 in. black, 4, 8, 16 W taps, 70 V
243946	A6TBLK	6 in. black, 8, 16, 32 W taps, 70 V
243947	A8TBLK	8 in. black, 16, 32, 64 W taps, 70 V
270128	A2BLK	6 in. black, 100 W, 8 ohms
270133	A6BLK	6 in. black, 150 W, 8 ohms
270138	A8BLK	8 in. black, 175 W, 8 ohms
270132	A2TGRN	6 in. green, 4, 8, 16 W taps, 70 V
270137	A6TGRN	6 in. green, 8, 16, 32 W taps, 70 V
270142	A8TGRN	8 in. green, 16, 32, 64 W taps, 70 V
270131	A2GRN	6 in. green, 100 W, 8 ohms
270136	A6GRN	6 in. green, 150 W, 8 ohms
270141	A8GRN	8 in. green, 175 W, 8 ohms
270130	A2TWHT	6 in. white, 4, 8, 16 W taps, 70 V
270135	A6TWHT	6 in. white, 8, 16, 32 W taps, 70 V

Anixter No.	Vendor No.	Description
270140	A8TWHT	8 in. white, 16, 32, 64 W taps, 70 V
270129	A2WHT	6 in. white, 100 W, 8 ohms
270134	A6WHT	6 in. white, 150 W, 8 ohms
270139	A8WHT	8 in. white, 175 W, 8 ohms
273236	ASTB4	A-Series terminal block electrical cover
394141	AMT15	Pro audio speaker cabinet
394137	AMT12	Pro audio speaker
421322	A12	High output, long-throw loudspeaker

NEAR Orbit Speakers

BOGEN

The Orbit Ceiling Speaker (OCS1) is the ideal choice for various types of ceiling environments. The Orbit Pendant Speaker (OPS1) is the ideal choice for high-ceiling and open-space environments. Both feature NEAR's MLS and MDT technologies, which improve sound quality and increase operating reliability. The low-distortion speaker design, featuring NEAR's spiderless driver and one-piece metal-alloy cone structure, delivers superb articulation and the highest intelligibility for both music and speech. The OCS1 can be easily installed on hard-surfaced ceilings or in suspended ceilings and new construction (with the optional TBCR bracket). The OPS1 comes in black or white.

FEATURES

- Magnetic liquid suspension
- Stable, high-definition metal-alloy cone
- Sealed magnet
- Advanced rubber compound
- Metal diaphragm technology
- Wide-dispersion coaxial driver for broad, even coverage

Anixter No.	Vendor No.	Description
265143	OCS1	6 1/2 in. MDT metal-alloy cone, 70 V/100 V
265147	OPS1B	6 1/2 in. MDT metal-alloy cone, 70 V/100 V, black
265148	OPS1W	6 1/2 in. MDT metal-alloy cone, 70 V/100 V, white
268547	CK-10	10 ft. long cable kit, silver
301186	CK10B	10 ft. long cable kit, black
301187	CK10W	10 ft. long cable kit, white
265155	TBCR	Tile bridge and c-ring support ring

Metal Box Speakers

BOGEN

The MB8TSQ and MB8TSL speakers feature an all-steel surface-mounted enclosure with an 8 in. cone loudspeaker and multi-tap 4-watt 70V/25V transformer. The MB8TSQ is suitable for ceiling or wall mounting. The MB8TSL is designed primarily for wall mounting and its face is angled downward by 12.5 degrees.

FEATURES

- Rugged all-steel surface-mounted enclosure
- Full range 8 in. cone speaker for excellent intelligibility
- Compatible with 25 V or 70 V amplifier system
- Multiple taps at 4, 2, 1, 1/2, 1/4, 1/8 watts
- 4-watt maximum output power
- Mounting hardware included

Anixter No.	Vendor No.	Description
320127	MB8TSQ	8 in. cone surface-mounted speaker
320128	MB8TSL	8 in. cone surface-mounted speaker with angled front face

Drop-in Ceiling Speaker

BOGEN

The Bogen Drop-in Ceiling Speaker is a full-range speaker that allows for fast and simple installation. No accessories or other hardware required for mounting. Just make one simple cut to the ceiling tile and drop the ceiling speaker in place.

FEATURES

- Easy installation
- One-piece assembly
- 70 V multi-tap pot (25 V)

Anixter No.	Vendor No.	Description
273174	CSD1X2	Drop-in ceiling speaker, 1 ft. x 2 ft., integrated support rail
287226	CSD2X2	Drop-in ceiling speaker, 2 ft. x 2 ft., includes support bar

Ceiling Speakers

BOGEN

The Bogen CS1EZ is a preassembled ceiling speaker comprised of an 8 in. cone speaker and steel ceiling grille painted with white enamel. The CS1EZ includes a volume control knob and rear-mounted screw terminal board for easier electrical connections.

FEATURES

- 1 W single-tap design
- Screw terminal connections for fast installation
- Designed for 70 V amplifier output
- 8 in. cone speaker for excellent audio quality

Anixter No.	Vendor No.	Description
241350	CS1EZ	1 W, volume control, easy design (not quick install)

Easy Install Ceiling Speakers

BOGEN

The Easy Install Speakers (SM1EZ and SM4T) drastically cut system installation time because each speaker can be completely installed, mounted in the ceiling, secured and connected in less than a minute.

The speakers can be installed in any drop ceiling with ceiling tiles quickly, easily and trouble-free and carry voice messages with clarity where dependable communication is required.

FEATURES

- Installs in seconds
- No tool installation
- Contemporary, low-profile design
- No cleanup

Anixter No.	Vendor No.	Description
234464	SM1EZ	9.5 in. speaker with single tap, 1 W, easy install
241348	SM4T	9.5 in. speaker with multiple taps, 4 W, easy install
249355	SMTB	Tile bridge

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Bogen Paging

High-fidelity Ceiling Speaker

BOGEN

The Bogen HFCS1 ceiling loudspeaker delivers superior sound and clear intelligibility in a variety of ceiling environments. The system can be easily installed in hard-surfaced ceilings, suspended ceilings and new construction. The HFCS1 offers several levels of power output via a front-mounted rotary switch. The low-distortion speaker design, coupled with dual front exit ports, delivers high intelligibility and exceptional low-frequency response for both music and speech reinforcement.

FEATURES

- Wide-dispersion coaxial driver for broad, even coverage
- Good off-axis response with smooth contouring
- Computer-matched venting system for full bass output
- Large back can for deep bass response
- Power taps (in watts) - 32, 16, 8, 4, 2 and 1
- Compounded rubber surround for lasting performance

Anixter No.	Vendor No.	Description
268554	HFCS1	6 1/2 in. PolyCone, 70 V/100 V
268547	CK-10	10 ft. long cable kit, silver
301186	CK10B	10 ft. long cable kit, black
301187	CK10W	10 ft. long cable kit, white
265155	TBCR	Tile bridge and c-ring support ring

Amplified Drop-in Ceiling Speaker

BOGEN

Bogen's ACD2X2 2 ft. x 2 ft. Amplified Drop-in Ceiling Speaker is a full-range speaker that allows for fast and simple installation. No accessories or other hardware required for mounting.

FEATURES

- Quick and easy to install; wire and drop in place
- 2 ft. x 2 ft. design fits in 2 ft. x 2 ft. and 2 ft. x 4 ft. ceiling grids
- Finely perforated grille over entire front of speaker panel
- 8 in. main cone speaker
- Self-contained 1 W amplifier
- Front-mounted volume control
- Support rail for 2 ft. x 4 ft. ceilings included

Anixter No.	Vendor No.	Description
304673	ACD2X2	Amplified drop-in ceiling speaker, 2 ft. x 2 ft.

Amplified Loudspeakers

BOGEN
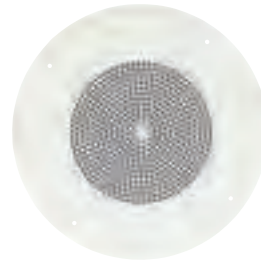
An 8 in. cone speaker with compact IC amplifier and volume control, 1 W output; operates on 24 V DC.

Anixter No.	Vendor No.	Description
301250	ASWG1DK	AS1 with ceiling grille, white, detachable knob, 50 mA
106153	ASWG1	AS1 with ceiling grille, white, fixed knob, 50 mA

Foreground Speakers

BOGEN

The Bogen FG Series of foreground speakers are designed to complement sophisticated music systems. Their wide bandwidth provides the performance demanded by customers while their quality construction provides the reliability installers can count on. The FG Series is available in a variety of physical size and performance models to meet the needs of a wide range of distributed music applications.

FEATURES

- Smooth, wide-frequency response for music or voice
- Compact, rugged plastic enclosures
- Individually sweep-tone tested to ensure reliability
- Mounting brackets included
- Black swivel mount available for FG20 and FG30 (not included)

Anixter No.	Vendor No.	Description
287439	FG15B	15 W foreground speaker, black finish
247849	FG15W	15 W foreground speaker, white finish
287458	FG20S	Splashproof 20 W foreground speaker, black
287456	FG30	30 W foreground speaker, black
301252	FGSM	Swivel mount for FG Series, black
301254	FGSMW	Swivel mount for FG Series, white

Vandal-resistant Speakers

BOGEN

The Bogen VRS1 and VRS2 are vandal-resistant speakers designed for hands-free two-way communications.

FEATURES

- Heavy-duty vandal-resistant and weather-resistant construction
- 8 ohms or 25 V (1/2 W) operation
- Call-in switch on VRS1 can be wired for "momentary" or "latching" operation
- One-way security hardware included

Anixter No.	Vendor No.	Description
241362	VRS1	Vandal-resistant speaker, transformer, call-in switch
241363	VRS2	Vandal-resistant speaker with transformer

Speakers - 8 in. Transformer - 25/70 V

BOGEN

Bogen's 8 in. cone speakers are available preassembled onto a steel ceiling grille painted with white enamel. Options for these assemblies are recessed volume control, volume control with knobs and rear-mounted screw terminal strip for power taps.

FEATURES

- 8 in. cone speaker for excellent audio quality
- Six different power taps
- Preassembled for faster installation
- White enamel over steel grille

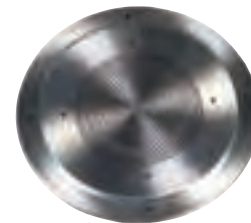| Anixter No.	Vendor No.	Description
241356	S810	10-oz magnet
241354	S86	6-oz magnet
241358	T72510	Speaker-matching transformers: 10, 5, 2 1/2, 1 1/4, 5/8 W taps
241357	T725	Speaker-matching transformers: 4, 2, 1, 1/2, 1/4, 1/8 W taps

Mounting Hardware for Ceiling Speakers

BOGEN

Bogen offers a variety of accessories to assist in mounting various ceiling speakers.

Anixter No.	Vendor No.	Description
117800	TB8	Tile bridge
123495	RE84	Ceiling speaker enclosure
241357	T725	Speaker-matching transformers: 4, 2, 1, 1/2, 1/4, 1/8 W taps
241358	T72510	Speaker-matching transformers: 10, 5, 2 1/2, 1 1/4, 5/8 W taps
247850	MR8	Mounting ring

Ceiling Grilles for 8 in. Speakers

BOGEN

Bogen provides a wide selection of attractive ceiling grilles in white enamel or aluminum finishes. Each grille is shipped with the hardware needed to mount a speaker to the grille.

FEATURES

- Accommodates 8 in. speaker

Anixter No.	Vendor No.	Description
241369	CG8A	Round aluminum grille, contoured
241370	CG8AW	Round aluminum grille, white finish, contoured
241371	PG8A	Round aluminum grille
241372	PG8W	Round steel grille, white finish
241373	SG8W	Round steel grille, with hidden studs

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S86 Loudspeaker Assemblies

BOGEN

Bogen's metal ceiling grilles are sturdy, handsome and economical. They accommodate an 8 in. speaker. Supplied with complete hardware.

Anixter No.	Vendor No.	Description
101728	S86T725PG8W	S86T725 on PG8W grille
103535	S86T725PG8WVK	S86T725PG8W with knob volume control

WB8 Wall Baffle

BOGEN

Bogen's wall baffle is ruggedly constructed of 3/8 in. particle board with reinforced corners. It is finished in simulated walnut and will house any of Bogen's 8 in. speakers. A sloping front panel provides enhanced downward dispersion. Hardware for mounting a speaker to the baffle included.

FEATURES

- Ruggedly constructed
- Accommodates 8 in. speaker

Anixter No.	Vendor No.	Description
241374	WB8	Wall baffle, walnut finish

Wall Baffle

BOGEN

Bogen's model WBS8 wall baffle is ruggedly constructed of 3/8 in. particle board, attractively covered in simulated walnut vinyl, with black grille cloth. Assemblies include cone speaker, transformer and baffle; ready to install.

Anixter No.	Vendor No.	Description
107331	WBS8T725	S86T725 in WB8 baffle
103571	WBS8T725V	WBS8T725 with volume control

Sound Columns

BOGEN

The Bogen SCW20 and SCW35 models are heavy-duty sound columns designed for sound reinforcement in churches, theaters, auditoriums and similar installations where it is necessary to cover a large area with a minimum of speakers.

FEATURES

- Precisely controlled sound projection
- Directional characteristics reduce feedback
- Uniform sound level throughout area covered
- Clarity and intelligibility of speech reproduction
- Lower power requirements than conventional speakers
- Fast and simple installation

Anixter No.	Vendor No.	Description
241367	SCW20	20 W sound column
241368	SCW35	35 W sound column

Paging Horns

BOGEN

The Bogen horn loudspeakers are compact, high-intelligibility, re-entrant-type loudspeakers, designed for one-way or two-way sound and communications systems.

FEATURES

- High intelligibility and efficiency
- Weatherproof and metal construction
- 25/70 V or 8-ohms operation

| Anixter No.	Vendor No.	Description
107322	BDT30A	30 W horn, bi-directional
241364	SP58A	7.5 W paging speaker
107324	SPT5A	7.5 W paging speaker
241365	SP158A	15 W horn, 8 ohms
103534	SPT15A	15 W horn with transformer
107323	SPT30A	30 W horn with transformer
241366	SP308A	30 W horn, 8 ohms
320129	KFLDS30T	30 W horn, wide dispersion

Amplified Horns

BOGEN

Amplified horns are appropriate for noisy or outdoor locations. Equipped with mounting bracket. Operates on 24 V DC.

Anixter No.	Vendor No.	Description
103570	AH5A	5 W
107318	AH15A	15 W
241332	PRS624DA	24 V DC, 4 A power supply

Digital Switching Amplified Horns

BOGEN
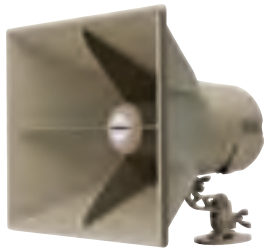
The SAH5 and SAH15 horn loudspeakers employ digital switching amplifier technology resulting in unprecedented low DC current draw and heat dissipation. This means fewer power supplies, longer cable runs and the capacity to work at higher ambient temperatures than conventional analog amplified horn speakers.

FEATURES
- 5 W, 15 W and 30 W models
- High-efficiency digital switching amplifier technology
- Low DC current draw and heat dissipation
- Unique flare shape provides controlled sound dispersion
- Operates with continuous background music and at high ambient temperatures
- Rotatable horn for vertical or horizontal dispersion
- Cast-aluminum swivel mount

Anixter No.	Vendor No.	Description
304671	SAH5	High-efficiency, digital switching, amplified horn, 5 W
304672	SAH15	High-efficiency, digital switching, amplified horn, 15 W
339076	SAH30	High-efficiency, digital switching, amplified horn, 30 W

Easy Design Horn Loudspeakers

BOGEN

The Bogen Easy Design line of horn loudspeakers is made of weatherproof all-metal construction, thereby making them ideal for both indoor and outdoor use in industrial plants, warehouses, schools, construction sites and recreational areas. All models come with swivel- and tilt-mounting bases for greater flexibility in setting the angle projection.

FEATURES
- 7 W, 15 W and 30 W models
- Single-tap design
- Designed for 70 V amplifier outputs
- Weatherproof design

Anixter No.	Vendor No.	Description
241351	HS7EZ	7 W horn loudspeaker
241352	HS15EZ	15 W horn loudspeaker
241353	HS30EZ	30 W horn loudspeaker

General Purpose Amplifiers

BOGEN

This Bogen amplifier is a rugged, compact unit designed to meet the requirements of continuous low-power audio applications.

FEATURES
- Ideal for music on hold/line amplifier
- Compact
- UL Listed

Anixter No.	Vendor No.	Description
235690	GA6A	6 W amp
235689	GA2	1.5 W amp

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Bogen Paging

Power Vector Amplifiers

BOGEN

Bogen's Power Vector modular input amplifier series offers a wide range of power to choose from, with five models ranging from 35 W to 250 W. The amplifiers are designed to work with both high- (70/25 V) and low-impedance (4/8 ohm) speaker systems. Each model includes eight module bays for input modules and allows up to four levels of priority between modules. Two module bays are also capable of accepting signal processing output modules.

FEATURES
- 35 W, 60 W, 100 W, 150 W and 250 W models
- Modular input amplifiers
- Accepts eight plug-in modules (advanced input and signal-processing output modules)
- 8 ohms, 25 V and 70 V outputs
- Separate volume control for each input channel plus master volume control, bass and treble
- 11-segment LED output level meter
- Output limiter control

Anixter No.	Vendor No.	Description
268513	V250	250 W amp
268514	V150	150 W amp
268515	V100	100 W amp
268516	V60	60 W amp
268518	V35	35 W amp
268519	RPK87	Rack-mount kit
268520	RVCP	Remote volume control panel
268521	PVSC	Power vector security cover

Wall-mount Power Vector Amplifiers

BOGEN

Bogen's Wall-mount Power Vector modular input amplifier series offers a wide range of power to choose from, with three models ranging from 100 W to 250 W. The amplifiers are designed to work with both high- (70/25 V) and low-impedance (4/8 ohm) speaker systems. Each model includes eight module bays for input modules and allows up to four levels of priority between modules. Two module bays are also capable of accepting signal processing output modules.

FEATURES
- 100 W, 150 W and 250 W models
- Modular input amplifiers
- 8 ohms, 25 V and 70 V outputs
- Accepts eight plug-in modules (advanced input and signal-processing output modules)
- Inconspicuous permanent wall-mounting (in-wall or surface-mount)
- Separate volume control for each input channel plus master volume control, bass and treble
- 11-segment LED output level meter
- Output limiter control

Anixter No.	Vendor No.	Description
268505	WV100	100 W amp
268506	WV150	150 W amp
268507	WV250	250 W amp
235703	BBS	Backbox for surface mounting
235702	BBF	Backbox for flush mounting
235704	WMAD	Door for wall-mount power vector amps

Power Amplifiers

BOGEN

Bogen solid-state power amplifiers have been designed to fulfill the power amplification requirements of professional and commercial sound systems. Total harmonic distortion is less than 2 percent at rated output from 50 Hz to 15 kHz (MT250D and BPA60 models) or from 20 Hz to 20 kHz (HTA models).

FEATURES
- Distortion less than 2 percent THD
- Transient protection diodes
- Frequency response -2 dB from 20 Hz to 20 kHz
- Multiple output voltage/impedances available
- UL Listed

Anixter No.	Vendor No.	Description
235688	MT250D	250 W amp
235687	HTA250A	250 W amp
235686	HTA125A	125 W amp
235685	BPA60	60 W amp
273237	RPK53	Rack panel kit for BPA60

M-Class Amplifiers

BOGEN

The Bogen M-Class amplifier delivers on what professional sound installers need most: flexibility, power and reliability. Power: up to 600 W per channel stereo or 1,200 W of 70 V mono power. Reliability: massive power toroid and heat sinks, heavy 14-gauge chassis, back-slope AC voltage stabilization, clip limiters, DC voltage over-current, and thermal protection circuits. Three operating modes: stereo, 70 V mono, dual mono.

FEATURES

- Three operating modes: stereo, 70 V mono, dual mono
- Three mono power levels: 600 W, 900 W or 1,200 W for 70 V speaker systems
- Three stereo power levels: 300 W, 450 W or 600 W

Anixter No.	Vendor No.	Description
235630	M600	600 W amp
235629	M450	450 W amp
235627	M300	300 W amp
268508	RPK86	Rear rack-mount kit

Gold Seal Series Amplifiers

BOGEN

The Gold Seal Series amplifiers are designed to meet the rigorous requirements of today's sophisticated sound systems. They combine unique and useable features with ultra-high reliability and professional performance. The amplifiers are available in 35 W, 60 W, 100 W, 150 W and 250 W models, each with exactly the same features to provide power and performance no matter how large or small the application.

FEATURES

- Dual-function, 10-band graphic equalizer
- Four dedicated microphone inputs
- 4 ohms direct aux input
- 8 ohm, 25 V, 25 V CT, and 70 V transformer coupled outputs
- Two rack spaces

Anixter No.	Vendor No.	Description
235635	GS35	35 W amp
235667	GS60	60 W amp
235668	GS100	100 W amp
235669	GS150	150 W amp
235670	GS250	250 W amp
235671	GSRVC	Remote volume control for GS amps
235672	GSTRC	Security cover for GS amps

Black Max Amplifiers

BOGEN

Bogen's Black Max amplifiers are designed to provide maximum performance in constant voltage speaker systems. Dual 70 V transformerless outputs deliver exceptionally clean audio to speaker systems requiring two channels of audio up to 600 W per channel. Built-in power sequencing for multiple Black Max amplifiers combats current in-rush problems of large audio systems.

FEATURES

- Dual 70 V amplifier channels
- 300 W, 450 W or 600 W per channel for 70 V speaker systems
- Built-in power sequencing of other Black Max amplifiers

Anixter No.	Vendor No.	Description
268538	X600	600 W amp
268539	X450	450 W amp
268541	X300	300 W amp
268508	RPK86	Rear rack-mount kit

Talk-back Amplifier

BOGEN

The TBA15 is a unique amplifier that permits loudspeakers to be used as microphones to provide hands-free, two-way conversations through the paging system. In the idle state, the TBA15 uses the attached speakers as microphones and feeds this signal out to a telephone line. When the TBA15 senses a paging signal on the telephone line, it will switch on its 15 W amplifier and use the speakers conventionally.

FEATURES

- Hands-free two-way conversations through the paging system
- 15 W of speaker power
- Works on 25 V and 70 V speaker systems
- Wall- or 19 in. rack-mount
- Talk-back and page volume controls

Anixter No.	Vendor No.	Description
235725	TBA15	Talk-back amp, 15 watt

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Bogen Paging

Classic Series Mixer Amplifiers

BOGEN

The Classic Series amps are mixer amplifiers intended for a variety of application sizes.

FEATURES

- 10 W, 20 W, 35 W, 60 W and 100 W models
- Balanced low-impedance microphone inputs; high-impedance auxiliary input
- Microphone precedence over aux 2 input with customer-supplied switch
- Selector switch permits 2 mic/1 aux or 1 mic/2 aux operation
- Provision to drive tape recorder, booster amplifier, 500/600 W telephone line
- UL and CSA Listed

Anixter No.	Vendor No.	Description
235673	C10	10 W amp
235674	C20	20 W amp
235678	C10MOH	10 W amp/1 W MOH
078310	C35	35 W amp
198438	C60	60 W amp
068202	C100	100 W amp
273232	RPK35B	Rack panel kit for C10 (MOH) and C20 (MOH)
198437	RPK50	Rack panel kit for C35, C60 and C100
273233	WMK1	In-wall mounting kit for C10 (MOH) and C20 (MOH)

Mixer/Pre-amplifier

BOGEN

FEATURES

- Active mixer
- Supplies mic-level and high-level outputs
- Separate volume controls for each input channel plus master controls
- Ideal for multiple-microphone public address applications
- Multiple units may be interconnected for more mic inputs

Anixter No.	Vendor No.	Description
235734	CAM2	Mixer/pre-amplifier, five inputs
235733	CAM8PRO	Two-channel, mic-mixer, with compressor/limiter, eight inputs
235732	CAM8	Two-channel, mic-mixer, eight inputs

ProMatrix Digital Matrixed Amplifier

BOGEN

The ProMatrix Digital Matrixed amplifier is the first of its kind to incorporate three independent amplifier channels with a unique digital interface, providing the ideal solution for restaurant, lounge/bar hotel, factory or similar facility where multiple program and paging inputs need to be distributed to separate areas and automatically switched.

FEATURES

- Three independent amplifier channels rated 20, 60 and 100 W
- Two Lo-Z balanced mic inputs and four aux inputs
- Provision for telephone paging
- Flexible priority assignments for each input on each amplifier channel
- Automatic switching of inputs based on input activity
- Password-protected programming mode
- Wireless remote control

Anixter No.	Vendor No.	Description
235633	PM3000	Three-channel digital control pre-amp
235631	PM3180	Digital matrixed amplifier
235634	RMPWMK3	Remote mounting panel kit for front panel
273239	RPK79	Rack-mounting kit

Professional Boundary and Overhead Hanging Microphones

BOGEN

The SCU250 is a boundary microphone. This electret condenser model features a heavy copper case with a matte black finish; mounting keyways for hanging or for attachment to the mounting surface; a cardioid pickup pattern; an extra-wide frequency response of 20 Hz to 18 kHz; a maximum SPL limit of >130 dB; a 26 ft. cable terminated by a detachable XLR connector with internal pre-amp and phantom power supply unit adapter; a 250-ohm impedance; and a sensitivity of -68 dB V at 74 dB SPL.

The WCU250 is an overhead electret condenser microphone perfect for picking up large groups such as choirs and orchestras. The WCU250 has a frequency response of

50 Hz to 18 kHz; a maximum SPL limit of >130 dB; a high-tensile cable with mini-XLR output plug and mini-XLR to XLR adapter; and a matte black finish.

Anixter No.	Vendor No.	Description
241423	SCU250	Boundary, condenser, unidirectional
268522	WCU250	Overhead hanging choir, condenser, unidirectional

Desktop Microphones

BOGEN

High-quality compact desktop microphone for sound reinforcement applications. Cuts through noisy backgrounds of live-miking situations and large gatherings.

FEATURES

- Desktop microphone
- Push-to-talk
- Lock

Anixter No.	Vendor No.	Description
235767	MBS1000A	Omnidirectional, push-talk/lock
235766	DDU250	Unidirectional, push-talk/lock

Gooseneck Microphones

BOGEN

The GCU250, GDU150 and MGN19 are gooseneck models. The GCU250 is an electret condenser microphone featuring a slim, semirigid, adjustable, 18 in. gooseneck body length with an integral XLR mounting base; a cardioid pickup pattern; a wide frequency response range of 50 Hz to 18 kHz; a maximum SPL limit of >130 dB; a 250-ohm impedance; and a sensitivity of -68 dB V at 74 dB SPL. The GDU150 is a dynamic microphone featuring a 16 in. long flexible gooseneck body with an integral XLR mounting base; a cardioid pickup pattern; a push-on/push-off talk switch; a 500-ohm impedance; and a sensitivity of -75 dB V at 74 dB SPL. The MGN19 is extremely reliable and durable. It features 7 ft. of four-conductor, two-shielded, permanently attached, synthetic jacketed cable, and a DPDT push-to-talk button-operated sealed microswitch mounted on the microphone housing.

Anixter No.	Vendor No.	Description
268524	GCU250	18 in., semi-rigid, condenser, unidirectional
268525	GDU150	16 in., flexible, dynamic, unidirectional
268526	MGN19	19 in., flexible, dynamic, omnidirectional

Microphone Accessories

BOGEN

Bogen offers a variety of microphone accessories to support their wide range of microphones.

Anixter No.	Vendor No.	Description
273240	MAC	Cable, 25 ft., female XLR to stripped and tinned wires
273241	XLR25	Cable, 25 ft., male XLR to female XLR
273243	MFM	Flange mount (GCU250, GDU150)
273244	MSM	Shock mount (GCU250, GDU150)
273246	MC27	Handheld clip (HDO100, HDU150, HDU250)
273247	SF4	Floor stand, 34 in. to 62 in.
273268	SB6	Floor boom stand, 34 in. to 62 in.
273255	DS3	Desk stand, 3 in. chrome finish tube
273269	WSGCU250	Windscreen for GCU250

Hand-held Microphones

BOGEN

These professional microphones are specially designed, high-output microphones that deliver high performance, reliability and accurate pickup for both vocal and instrumental sound. They are an excellent choice for professional recordings, live performances and other critical sound reinforcement applications.

FEATURES

- Light weight
- Ruggedly constructed

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Bogen Paging

(continued) Hand-held Microphones

Anixter No.	Vendor No.	Description
235761	HDU250	Neo magnet dynamic, unidirectional
235763	HDU150	Dynamic, unidirectional
235764	HDO100	Dynamic, omnidirectional
390991	UDMS16HH	Wireless mic system, hand held
394175	UDMS16BP	Wireless mic system, body pack

Attenuators

BOGEN

The AT series of attenuators allows the output level of a group of loudspeakers to be set from a wall-mounted volume control, without affecting overall amplifier volume settings. These rugged attenuators have 10 levels of sound control plus an off setting.

FEATURES
- Adjusts loudspeaker output levels on 25 V and 70 V systems
- Two models control up to 10 or 35 W speaker systems
- Ten attenuation steps and an off setting
- Mounts in standard electrical box
- Simple connections

Anixter No.	Vendor No.	Description
241327	AT35A	35 W (double-gang size)
178764	AT10A	10 W (single-gang size)

Advanced Input Modules

BOGEN

For Bogen M-Class and Power Vector amps.

Anixter No.	Vendor No.	Description
235731	TEL1S	Telephone input, loop/ground start
235730	SAX1R	Stereo aux input, dual RCA
235729	MIC1X	Mic input module, transformer isolated, XLR
235728	MAX1R	Mono aux input, RCA

Anixter No.	Vendor No.	Description
235727	BRG1R	Bridging module, RCA
259880	BAL2S	Hi-Z stereo-balanced input module
259881	MIC1S	Mic input module, balanced, transformer isolated, screw terminals
259882	MIC2S	Mic input module, electronically balanced, transformer-isolated, screw terminals
259883	MIC2X	Mic input module, balanced, transformer-isolated, XLR
259884	TBL1S	Transformer, balanced line input
259885	TNG1S	Tone generator

Advanced Signal-processing Output Modules

BOGEN

Output modules for Bogen Power Vector and Wall-mount Power Vector amps.

Anixter No.	Vendor No.	Description
268534	ANS1R	Ambient noise sensor
268535	CMP1R	Compressor limiter
268536	PEQ1R	Parametric equalizer

Transformer

BOGEN

The Bogen RIO1S is a multifunctional module with a priority-controlled relay contact, transformer-balanced input, transformer-balanced output and an RJ11 output for direct connection to the override input of a zone paging system.

Anixter No.	Vendor No.	Description
301258	RIO1S	Relay/input/output transformer-balanced module

ANIXTER

FM Tuner

BOGEN

The Bogen FMR Model is an economical FM radio/receiver especially designed to provide background music over a paging system or supply music-on-hold to a telephone system. The unit has 1 W and line-level outputs to facilitate connection to a variety of paging/telephone systems including an amplified speaker.

FEATURES
- Economical background music/music-on-hold source
- Choice of 1 W output for music-on-hold or line output for background music
- Automatic frequency control (AFC) prevents signal drift
- Uses 12 V DC or 24 V DC power supply (not included)
- Wall-mount design

Anixter No.	Vendor No.	Description
235757	FMR	FM background music/music-on-hold tuner

AM/FM 35-watt Receiver

BOGEN

The RM350D is a unique self-contained paging system with an AM/FM tuner, providing 35 W of paging power. A low-impedance, balanced microphone input is provided for microphone paging announcements or telephone paging when used with an accessory transformer (WMT1A).

A music-only output can feed announcement-free background music to other equipment or to a telephone music-on-hold input.

FEATURES
- 35 W amplifier for 4- to 8-ohms, 25 V or 70 V speaker systems
- Built-in AM/FM tuner
- 18 FM and 12 AM station presets
- Single-button control for All-Call

Anixter No.	Vendor No.	Description
408495	DRZ35	Four-zone music and paging system

Analog Door Phone

BOGEN

Bogen's Door Phone provides convenient remote, hands-free, two-way communication between two locations. Durable, weather-resistant, stainless steel construction protects against vandals and varying weather conditions.

FEATURES
- Phone line-powered
- Two-way, hands-free communication
- Adjustable speaker and microphone volume
- Adjustable call-timer duration

Anixter No.	Vendor No.	Description
273301	ADP1	Door phone

Teleconference Phone

BOGEN

The VHUB Teleconference Phone is a full-duplex, simultaneous, two-way communication conference phone that provides clean, clear sound for all of your teleconferencing needs. With three microphones, an easy-to-read recessed LCD display, 10-number speed dial, special calling functions and a simple three-step setup process, the VHUB Teleconference Phone is everything you could ask for in a conference phone and more.

FEATURES
- Full-duplex operation
- DSP-based echo cancellation
- High-quality speaker
- LCD display screen
- Three omnidirectional microphones

Anixter No.	Vendor No.	Description
256440	VHUB	Teleconference phone

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7.81

Bogen Paging

Intercoms

BOGEN

The PI35A and SI35A High-Powered Desktop Control Centers are dual-channel intercom and program distribution systems for applications with numerous locations, requiring maximum intelligibility of voice announcements and other sources.

FEATURES

- Communicate with 25 to 75 rooms or remote locations
- Distribute program material from microphones, tape player/tuner, or other background music sources, tone signals and emergency announcements to all or select locations
- Five inputs

Anixter No.	Vendor No.	Description
273291	PI35A	25-room maximum intercom and program distribution system
273296	SI35A	75-room maximum intercom and program distribution system

ANS-501 Paging Electronics

BOGEN

The ANS-501 automatically adjusts the paging levels in response to changes in the ambient noise of an area. Small sensor microphones monitor the ambient noise levels in an area served by a single amplifier. Paging signal output levels will be increased as ambient noise rises and decreased as noise levels drop. The ANS-501 control unit will adjust (boost or reduce) the input signal levels to the amplifier to ensure that the paging announcements will be heard at an audible, clear and comfortable level over the current ambient noise.

FEATURES

- Automatically adjusts paging level as ambient noise rises and falls
- Supports up to four small sensor microphones
- Sensor microphones can be located up to 2,000 ft. from control
- Only two wires needed for connection of sensor microphones
- Easily connects in at pre-amp out-power amp in process loop
- Shapes frequency response during high noise levels for best intelligibility

Anixter No.	Vendor No.	Description
235742	ANS501	Ambient noise sensor with power supply and one microphone
235743	ANS500M	Additional microphone for ANS500

VAR-1 Paging Electronics

BOGEN

The VAR-1 is a relay device that monitors audio activity over a wide range of input voltages and operates two sets of C-Form relay contacts in response to detected activity. The VAR-1 can be used to detect voltages as low as signals directly from a microphone or as high as signals from 70 V speaker systems. A low-level output of the detected audio, transformer-isolated from the input, is also made available for use with other equipment. Also can be used as a balanced low-impedance mic pre-amp.

FEATURES

- Two sets of C-Form (both N.O. and N.C.) relay contacts respond to audio activity
- Four levels of input signals: microphone, 600-ohms line, 25 V and 70 V speaker systems
- Built-in balanced, low-noise, high-gain microphone pre-amp

Anixter No.	Vendor No.	Description
235749	VAR1	Voice activated relay (requires PRS40C P.S.)

DFT-120 Paging Electronics

BOGEN

The DFT-120 eliminates the acoustical feedback loop created by the telephone handset and the paging speaker, while providing high-capacity, high-quality recording and playback of audio pages.

FEATURES

- High sampling rate for excellent playback quality
- Ability to record a message while another is played
- Wall-mountable

Anixter No.	Vendor No.	Description
235744	DFT120	Digital paging feedback terminal

TAMB Paging Electronics

BOGEN

The TAMB interfaces a telephone system with a paging system, allowing announcements to be made through any telephone. Any of these types of analog ports can be connected using the TAMB: loop-start trunk, ground-start trunk and station port (90 V ring-up). This wide range of port compatibility makes the TAMB indispensable for any telephone paging application because it eliminates the possibility of mismatching paging interfaces and port types.

FEATURES

- Loop-start, ground-start and station port (90 V ring-up) compatibility
- 600-ohms output
- Built-in confirmation tone indicating access to paging system (defeatable)
- Built-in pre-announce tone produced over paging system before announcement (defeatable)
- Adjustable tone volume

Anixter No.	Vendor No.	Description
103572	TAMB	Telephone access module

TG-4C Paging Electronics

BOGEN

The TG-4C is designed to produce four different types of tones for use as alarm or announcement signals in paging systems. An audio signal can be routed through the TG-4C to allow easy installation in paging systems. During generation of the tones, the routed audio will be suppressed.

FEATURES

- Four types of tones: steady, pulsed alarm, slow whoop and chime
- Tones triggered by external contact closure (momentary or long duration)
- Choice of continuous generation of tones or two-burst operation (except for steady tone)
- 600-ohms output

Anixter No.	Vendor No.	Description
178761	TG4C	Telephone generator (requires PRS40C P.S.)

ZPM3 Zone Paging

BOGEN

The ZPM3 allows for economical one- or two-way paging (with TBA 15 Talk-Back Amplifier) to be directed into any of up to three different paging areas. Zones can be grouped together so that more than one zone is paged at the same time. All areas can also be paged at once. Zone selection can be made using DTMF tones or pulse dialing.

FEATURES

- Three-zone paging plus All-Call
- Three easily programmable zone groups (one to three zones in each)
- 100 W total power handling capability
- Background music input

Anixter No.	Vendor No.	Description
178742	ZPM3	Independent three-zone paging module

PCM-2000 Zone Paging Systems

BOGEN

The PCM-2000 allows you to design a system that is specifically tailored to the requirements of the facility owner. The basic system supports up to three paging zones and consists of only three modules: central processor, telephone interface and zone module plus a power supply. Two additional zone modules can be added to the basic system to increase capacity to nine zones. When more than nine zones are required, a central processor module and up to three zone modules can be assembled as a satellite system. Ten additional nine-zone satellite systems can be installed to bring total zone capacity to 99 zones. When hands-free talk-back is desired, a single talk-back module can also be added to the system.

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7.83

Bogen Paging

(continued) PCM-2000 Zone Paging Systems

All interface programming uses common dip switches. Zone group programming, selection of signaling functions and all other parameters are easily set up by simply dialing in with a touch-tone phone. The system can support simultaneous high- and low-power paging, background music assigned per zone, local background music sourcing, and emergency zone group with choice of built-in tones or outside tone source.

Anixter No.	Vendor No.	Description
163464	PCMCPU	Central processor module
176038	PCMTIM	Telephone interface module
163466	PCMZPM	Zone module
176056	PCMTBM	Talk-back module
235739	PCMPS2	Power supply (one required per PCMCPU)
444153	PCMSYS3	Preassembled three-zone PCM system

UTI1 Zone Paging Systems

BOGEN

The UTI1 Universal Telephone Interface provides single-zone paging for one-way applications such as self-amplified speaker systems. It is compatible with all standard analog port types and includes two audio outputs with level controls, each of which can provide audio for 150 Bogen self-amplified speakers. A 24 V DC at 1 A internal supply is available to power external equipment.

FEATURES

- Emergency and general All-Call paging
- Interface with any telephone port type
- Background music input with variable muting options
- 24 V DC 1 A power supply included
- Output limiter ensures consistent page volume
- Override, triggered tones, night ring and aux relay contact
- 150-speaker T/R drive capacity per output

Anixter No.	Vendor No.	Description
304654	UTI1	Single-zone universal telephone interface
304655	RPKUTI1	Rack-mount and security cover kit

UTI312 Zone Paging Systems

BOGEN

The UTI312 Zone Paging Controller provides multizone paging for one-way applications such as self-amplified speaker systems, with each output capable of providing audio for up to 150 Bogen self-amplified speakers. The UTI312 is compatible with all standard analog port types. Each UTI312 comes with a pre-installed ZX3 module for three zones of paging and is expandable up to 12 zones. The UTI312 offers up to 24 programmable paging zone groups as well as All-Call, auto select, override, night ring, two tone triggers and code-calling zone groups. The UTI312 also offers flexible dialing.

FEATURES

- Expandable from three to twelve zones with ZX3 (one to three zone) modules
- Up to 24 paging zone groups
- Interface with any telephone port type
- Two background music inputs with variable muting options, assigned by zone
- 24 V DC 1 A power supply included
- Override, triggered tones, night ring, code calling and aux relay contact
- 150-speaker T/R drive capacity per output

Anixter No.	Vendor No.	Description
304656	UTI312	Multizone universal telephone interface
304657	ZX3	Three-zone expansion module for UTI312

VoIP Paging

BOGEN

Businesses can be set up for simultaneous company-wide overhead paging to multiple locations within a facility or across a campus without running new lines, or even to remote locations thousands of miles away. Bogen's zone paging controllers, the TAMB, and amplifiers integrate seamlessly with VoIP gateways to provide overhead voice paging over IP networks.

FEATURES

- Utilizes existing Ethernet network
- Simultaneous overhead voice paging to multiple locations within a facility, nearby or branch office buildings, or to remote locations using the Internet or Intranet
- Single- or multizone paging at any or all locations
- Efficiently communicate company-wide emergency alerts or general announcements, saving both time and money while improving communication
- Connects directly to phones or PBX; compatible with virtually any telephone port type
- Configurable from a Web browser or Microsoft Windows

Anixter No.	Vendor No.	Description
304650	MVP130BG	1-port VoIP gateway
304651	MVP210BG	2-port VoIP gateway
304652	MVP410BG	4-port VoIP gateway
304653	MVP810BG	8-port VoIP gateway

NR-100 Night Ringer

BOGEN

Model NR-100 connects to an amplifier via an auxiliary input and provides an electronic ring signal throughout the sound system when activated by telephone system night bell circuitry. Eliminates the need for separate night bells to alert security or other personnel of incoming calls. Operates from either 90 V ring signal or contact closure. Automatically mutes background music.

FEATURES
- Responds to 90 V ring signals or external system
- Produces dual-frequency electronic ringer tone
- Easily connects to any paging system
- Automatically mutes background music while ringing

Anixter No.	Vendor No.	Description
107320	NR100	Night ringer

TPU Series Telephone Paging Amplifiers

BOGEN

Specifically designed for telephone paging, the TPU Series of amplifiers offers a choice of rated power output from 15 to 250 W. Input terminals are provided for a 600-ohms balanced telephone line and a background music source, as well as a balanced low-impedance microphone in the TPU-250, TPU-100B, TPU-60B and TPU-35B. Bridging jacks which double your outputs are also provided. The built-in night ringer sounds a tone through the paging system speakers when triggered by an external contact closure. Voice-activated circuitry automatically mutes or fades music when paging, eliminating mechanical and background noise. The TPU amplifiers also feature the Aphex Aural Exciter circuit for increased presence and intelligibility, greater perceived loudness (with no increase in power) and reduced listener fatigue. The compact units mount easily on a wall and only a screwdriver is needed for all connections and adjustments. UL and CSA Listed.

Anixter No.	Vendor No.	Description
106151	TPU15A	15 W
106149	TPU35B	35 W
106150	TPU60B	60 W
103745	TPU100B	100 W
235724	TPU250	250 W

Volume Controls

BOGEN

The BUFEX is a continuously variable speaker attenuator that can remotely control the volume of a network of speakers. The BUFEX also provides output buffering for up to 150 self-amplified speaker inputs and allows speaker system expansion from existing 100 V, 70 V or 25 V central amplifier systems. The BUFEX includes a bypass function that can override the volume control knob setting (even if set low or off) when activated by a contact closure or open collector output. A PCB-mounted bypass trim control adjusts the volume when in bypass mode with a maximum of 12 dB of attenuation. This allows emergency announcements to be heard through all speakers in a system. The BUFEX fits into a single-gang electrical box.

FEATURES
- Volume control for a network of speakers
- Buffer drives up to 150 speakers
- Bypass feature allows emergency announcements to be heard even when local speaker volume is set low or off
- Expand 100/70/25 V systems
- Ten position settings plus off

Anixter No.	Vendor No.	Description
304669	BUFEX	Attenuator, buffer, and speaker expander for amplified speakers

Volume Controls

BOGEN

The SLC is a continuously variable volume control that can remotely control the volume of up to 150 self-amplified speakers. The SLC fits into a single-gang electrical box.

FEATURES
- Volume control for network of speakers
- Easy to install, wire with audio feed to speakers
- Ten position settings plus off
- Secure terminal strip connections

Anixter No.	Vendor No.	Description
304670	SLC	Passive volume control for amplified speakers

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Bogen Paging

Loop Start Interface/Power Supply

BOGEN

The PRSLSI serves as both a loop start interface and as a 24 V DC power supply.

FEATURES
- 24 V DC, 450 mA power supply
- Loop start interface for small paging systems
- Integral flanges for wall-mount; rubber feet for shelf-mount
- Six-terminal barrier strip
- UL and CSA Listed

Anixter No.	Vendor No.	Description
304658	PRSLSI	Loop-start interface, 24 V DC, 450 mA power supply

Power Supplies

BOGEN

These power supplies are designed to supply the low-voltage DC requirements for Bogen products. Corded or outlet-mounted, 120 V AC primary supply input.

FEATURES
- Specially designed for use with Bogen equipment
- Wide range of voltages and current outputs

Anixter No.	Vendor No.	Description
241334	PRS48	48 V DC, 100 mA power supply
241335	PRS40C	12 V DC, 300 mA power supply
241340	RF12A	12 V DC, 1 A
273238	RF24A	24 V DC, 1 A

Wall-mount Power Supplies

BOGEN

Bogen's switching power supplies provide large current capacities in compact packages. They include easy and secure wall mounting with holsters or flange mounting.

FEATURES
- 24 V DC, power supply
- Loop start interface for small paging systems
- Integral flanges for wall mount; rubber feet for shelf mount
- Six-terminal barrier strip
- UL and CSA Listed

Anixter No.	Vendor No.	Description
304674	SPS2454	24 V DC at 5.4 A
304676	SPS2425	24 V DC at 2.5 A
304677	SPS2410	24 V DC at 1 A
304678	SPS2406	24 V DC at 600 mA
304679	PRS2403	24 V DC at 300 mA, non-switching

Flange-mounted Re-entrant Type Horn

BOGEN

FEATURES
- 15 watts max. @ 70 V or 25 V
- Weatherproof design for indoor or outdoor use
- Vandal resistant, for applications in hostile environments
- All metal construction with black enamel finish
- Select flush- (BBFM6) or surface- (BBSM6) mount enclosure for installation (each sold separately)

Anixter No.	Vendor No.	Description
369379	FMH15T	Flange-mounted re-entrant type horn
369380	BBFM6	Flush-mount enclosure, black
369381	BBSM6	Suface-mount enclosure, white
369382	FMHAR8	Mounting adapter ring for FMH15
369383	SGHD8	Heavy-duty grille for FMH15, use with FMHAR8

High-fidelity Ceiling Speaker, Low Profile

BOGEN

FEATURES

- 6 3/4 in. mounting depth for installations into a variety of ceiling environments including suspended and hard surface ceilings
- Low-profile housing allows greater range of installation depths
- Computer-matched venting system for full bass output
- Wide dispersion coaxial driver provides broad, even coverage
- For 16 ohm, 70 V and 100 V systems
- Off-white finish

Anixter No.	Vendor No.	Description
265155	TBCR	Tile bridge and c-ring support ring
268547	CK-10	10 ft. long cable kit, silver
367042	HFCS1LP	High-fidelity ceiling speaker, low profile

## High-fidelity, Small-footprint Ceiling Speaker

BOGEN

FEATURES

- Wide-dispersion coaxial driver for broad, even coverage; superb off-axis response
- Visually appealing, only 7 3/16 in. in diameter
- 4 in. cone speaker with tweeter
- Installs in wide range of ceiling types
- For 16 ohm and 70 V systems
- Selectable power taps via front-mounted control (under grille); 16, 8, 4, 2, 1 watts at 70 V

Anixter No.	Vendor No.	Description
268547	CK-10	10 ft. long cable kit, silver
369385	HFSF1	High-fidelity ceiling speaker, low profile
369386	TBSF	Tile bridge support
421328	CSUB	High-fidelity ceiling subwoofer

Drop-in Ceiling Speaker with No Back

BOGEN
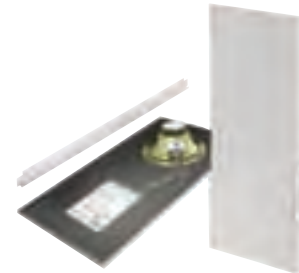
FEATURES

- Exposed driver
- Easy assembly saves installation time, effort and cost
- 1 ft. x 2 ft. perforated grille over entire front; off-white finish
- 8 in. cone speaker with 6 oz magnet and tweeter, and 25/70 V transformer
- Six power taps (4 W, 2 W, 1 W, 1/2 W, 1/4 W and 1/8 W); selectable by stripped and tinned leads

Anixter No.	Vendor No.	Description
369389	CSD1X2NB	Ceiling speaker, drop-in 1 ft. x 2 ft, no back speaker enclosure

Drop-in Ceiling Speaker with No Back with Volume Control

BOGEN

FEATURES

- Exposed driver
- Recessed volume control accessible from front of grille
- Easy assembly saves installation time, effort and cost
- 1 ft. x 2 ft. perforated grille over entire front; off-white finish
- 8 in. cone speaker with 6 oz magnet and tweeter, and 25/70 V transformer
- Six power taps (4 W, 2 W, 1 W, 1/2 W, 1/4 W and 1/8 W); selectable by stripped and tinned leads

Anixter No.	Vendor No.	Description
369391	CSD1X2NBVR	Ceiling speaker, drop-in, 1 ft. x 2 ft. no back speaker enclosure, with volume control

Drop-in Ceiling Speaker with Volume Control

BOGEN

FEATURES

- Recessed volume control accessible from front of grille
- Easy assembly saves installation time, effort and cost
- Tile support rail for 2 ft. x 4 ft. ceilings included
- 2 ft. x 2 ft. perforated grille over entire front; off-white finish
- 8 in. cone speaker with 10 oz magnet and tweeter, and 25/70 V transformer
- Five power taps (4 W, 2 W, 1 W, 1/2 W and 1/4 W); selectable by rotary switch
- Complies with NFPA National Code 160b and UL 2043

Anixter No.	Vendor No.	Description
368434	CSD2X2VR	Ceiling speaker, drop-in, 2 ft. x 2 ft., with volume control

Bogen Paging

Pendant Speaker

BOGEN

FEATURES

- 50 Hz to 14 kHz
- 4 1/4 dual cone
- 50 W at 16 ohms / 1 to 32 W at 70 V
- 12 in. total body diameter (4 lb. 8 oz.)
- Quick disconnect input connector

Anixter No.	Vendor No.	Description
444156	MPS1W	Mini pendant speaker, white
444157	MPS1B	Mini pendant speaker, black

Foreground / Background Speakers

BOGEN

FEATURES

- 8 ohm or 70 V
- 4 1/2 and 5 1/4 inch drivers
- 1 inch Titanium tweeter
- N.E.A.R./Bogen patented Magnetic Fero Fluid Drivers
- 75 W/125 W at 8 ohm, 1 to 32 watts at 70 V
- Swivel mounting bracket included

Anixter No.	Vendor No.	Description
444143	S4-W	Signature speaker, 8 ohm, white
444145	S4-B	Signature speaker, 8 ohm, black
444146	S4T-W	Signature speaker, 70 V, white
444147	S4T-B	Signature speaker, 70 V, black
444148	S5-W	Signature speaker, 8 ohm, white
444149	S5-B	Signature speaker, 8 ohm, black
444150	S5T-W	Signature speaker, 70 V, white
444151	S5T-B	Signature speaker, 70 V, black

TAMB2 - Paging Access Module

BOGEN

FEATURES

- Interfaces a telephone system with a paging system to allow paging announcements to be made through any telephone
- Rack-mount or wall-mount; half-rack width units can be mounted side-by-side
- Background music input with volume control

Anixter No.	Vendor No.	Description
427499	TAMB2	Telephone paging access module
304679	PRS2403	24 V DC at 300 mA, non-switching

AT&T 1738 Answering System

VTECH COMMUNICATIONS INC

FEATURES

- Advanced digital sound quality
- Time/day stamp
- Message Guard memory for power failures
- Call screening/intercept
- Remote access with toll saver
- 40-minute record time
- Message counter
- Number announce

Anixter No.	Vendor No.	Description
359286	1739	White mist

Handset Cords

LYNN ELECTRONICS

These are fully modular, 4-conductor handset cords.

6-FOOT CORDS

Anixter No.	Vendor No.	Description
066637	L-H4DU-06-LA	Ash
060676	H4C-M-M-6-BE	Beige
038424	H4C-M-M-6-BK	Black
095529	H4C-M-M-6-IV	Ivory
082081	H4C-M-M-6-WH	White

9-FOOT CORDS

Anixter No.	Vendor No.	Description
097184	H4C-M-M-9-ASH	Ash
061851	H4C-M-M-9-BE	Beige
072680	H4C-M-M-9-BK	Black
061850	H4C-M-M-9-IV	Ivory

12-FOOT CORDS

Anixter No.	Vendor No.	Description
066641	H4C-M-M-12-ASH	Ash
079868	H4C-M-M-12-BE	Beige
066864	H4C-M-M-12-BK	Black
066644	H4C-M-M-12-IV	Ivory
062030	H4C-M-M-12-WH	White

15-FOOT CORDS

Anixter No.	Vendor No.	Description
057673	H4C-M-M-15-ASH	Ash
041771	H4C-M-M-15-BE	Beige
072681	H4C-M-M-15-BK	Black
043602	H4C-M-M-15-IV	Ivory

25-FOOT CORDS

Anixter No.	Vendor No.	Description
067059	H4C-M-M-25-ASH	Ash
060664	H4C-M-M-25-BE	Beige
096913	H4C-M-M-25-BK	Black
060663	H4C-M-M-25-IV	Ivory
043264	H4C-M-M-25-WH	White
166867	H4C-M-M-25-CG	Charcoal gray

Replacement Handsets

LYNN ELECTRONICS

8000 SERIES REPLACEMENT HANDSET

K-Type replacement handset for all phones in the 8000 Series.

Anixter No.	Vendor No.	Description
185547	B-1000	Black

8000 SERIES AMPLIFIED HEARING HANDSET

Amplified hearing handset for the 8100 Series of the PARTNER 18- or 34-button display. Thumbwheel adjustment provides 0 to 20 dB (nominal) gain over standard handset. This handset is hearing aid-compatible.

Anixter No.	Vendor No.	Description
143572	010K-B	Black
157203	010K-MC	Misty cream

7000 SERIES REPLACEMENT HANDSET

R-type replacement handset for all phones in the 7000 Series.

Anixter No.	Vendor No.	Description
125897	3152-009	Black
125896	3152-009	Misty cream

7000 SERIES AMPLIFIED HEARING HEADSET

R-type amplified handset for the 7000 Series voice terminal. Thumbwheel adjustment provides 0 to 20 dB (nominal) gain over standard handset.

Anixter No.	Vendor No.	Description
105963	010M-B02D	Black
105964	010M-MC	Misty cream

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Telephone Accessories

W3 Series Replacement Handsets

WALKER EQUIPMENT

G-STYLE (500) STANDARD HANDSETS

Anixter No.	Vendor No.	Description
104315	W3-500M-00	Black
107236	W3-500M-09	Ivory
220398	W3-500M-44	Ash

K-STYLE STANDARD HANDSETS

Anixter No.	Vendor No.	Description
104649	W3-K-M	Black
107240	W3-K-M-09	Ivory
267463	W3-K-M-44	Ash

W6 Series Amplified Replacement Handsets

WALKER EQUIPMENT

K-STYLE ELECTRET TRANSMITTER

Anixter No.	Vendor No.	Description
087750	W6-K-M-00	Black
074935	W6-K-M-44	Ash

G-STYLE (500) CARBON TRANSMITTER

Anixter No.	Vendor No.	Description
099574	W6-500M-44	Ash

G-STYLE (500) ELECTRET TRANSMITTER

Anixter No.	Vendor No.	Description
094412	W6-500M-00	Black
084178	W6-500M-09	Ivory

G-STYLE (500) CARBON TRANSMITTER, NOISE-CANCELING

Anixter No.	Vendor No.	Description
107042	W6-500M-NC-1-00	Black
122885	W6-500M-NC-1-44	Ash

Push-to-talk Handsets

WALKER EQUIPMENT

500-Type push-to-talk carbon transmitter.

Anixter No.	Vendor No.	Color
211846	PTT-500TCM-00	Black

Noise Censor

WALKER EQUIPMENT

Noise censor converts standard G-Style handset into a noise-canceling handset.

Anixter No.	Vendor No.	Description
120454	NC-1-00	Black
128072	NC-1-09	Ivory
120456	NC-1-13	Beige
127498	NC-1-44	Ash

In-line Handset Amplifier

WALKER EQUIPMENT

Small, separate units that plug into the side of the telephone, powered by an AC/DC converter. The original telephone handset plugs into the amplifier. Amplifier unit has a volume-control dial to adjust sound level up or down. Amplifies call by 20 dB. Compatible with most standard and electronic telephones.

Anixter No.	Vendor No.	Description
081278	W10-09	Ivory
082668	W10-00	Black
087362	W10-44	Ash

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Mini-size Shoulder Rest

SOFTALK

The Mini-Softalk was designed to fit on phone handsets with flat backs, such as the popular Merlin and many of the cordless phone designs. It is compact, but still offers the convenience of a comfortable phone rest.

Anixter No.	Vendor No.	Description
083280	301	Black
083282	305	Ivory
083284	315	Ash
129876	335	Misty cream

Standard-size Shoulder Rest

SOFTALK

Anixter No.	Vendor No.	Description
083266	100	Beige
083267	101	Black
083271	105	Ivory

TWISSTOP

PROFORMA PRINTGRAPHICS

Eliminates twisted and tangled handset cords. TWISSTOP installs quickly and easily into the standard modular jack on virtually any telephone handset.

Anixter No.	Vendor No.	Description
121861	10414	Almond

Stinger 90 Model 196 Line-powered Ringer

DEES COMMUNICATIONS

The Stinger 90 Model 196, line-powered telephone ringer provides 110 dBA output and is driven from the ringing voltage on the CO line. Rugged weatherproof housing is suitable for indoor or outdoor use. The model 196 is equipped with a three-position switch for volume control and comes with a modular cord plus screw terminals. Can be wall-mounted.

Anixter No.	Vendor No.	Description
099058	196	Line-powered ringer

DSI-375 Meridian Custom Ringer

DEES COMMUNICATIONS

Enhances the ringing performance of NTI's Meridian Business Sets by allowing for distinctive ringing, second-call alert-tone cadence, a common audible (loud bells) and much more.

Anixter No.	Vendor No.	Description
134431	DSI-375	Custom ringer

Message-waiting Lamp

VIKING ELECTRONICS

The Model LM-1A message-waiting lamp provides a visual indication of ringing and off-hook condition. Can be used for message-waiting and voicemail systems that provide 90 V DC to 120 V DC.

Anixter No.	Vendor No.	Description
284277	LM-1A	Message waiting lamp

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Telephone Accessories

Two-way Ringdown Circuit

VIKING ELECTRONICS

The DLE-200B allows two-way communication between most standard telecom products such as modems, fax machines, key systems, PABXs and standard single-line telephones. Provides salespeople with an easy-to-use method of conducting on-site demonstrations. The DLE-200B eliminates the need to locate phone lines and disrupt the customer's phone service.

FEATURES

- Compatible modems and fax machine speeds up to 28.8 kbps
- 32 V DC talk battery
- Standard ring cadence (two seconds ON, four seconds OFF) and three custom/distinctive ringing selections
- Provides 150 mS CPC breaks after hang-up on either port (which can be disabled)
- Switch-selectable audio attenuation
- Provides two seconds of precise dial tone after off hook (which can be disabled)
- Provides ring-back signal to calling device
- One- or two-way ringdown capability
- Selectable five or continuous number of rings
- Used for demonstrating telecom equipment - trade shows, meetings, colleges, etc.
- Used for demonstrating the distinctive ring detection feature of Viking's FAXJ-1000
- Ringdown point-to-point communications

Anixter No.	Vendor No.	Description
166768	DLE-200B	Two-way ringdown circuit

Amplified Remote Access Device

VIKING ELECTRONICS

The RAD-AMP extends the usefulness of your phone system to remote employees, as well as providing call forwarding to remote employees or locations. As a line extender, the RAD-AMP provides authorized users remote access to PABX, Centrex or electronic key system features. As a call diverter, the RAD-AMP provides call forwarding from one location to another. After detecting an inbound call, the RAD-AMP accesses a second phone line, dials a preprogrammed touch-tone number, and then bridges the two lines. As a telecommuting extender, the RAD-AMP gives remote workers access to most PABX/KSU features from their home or cell phone. The home-based employee hears a special tone when answering and has the option of taking the work-related

call. Remote call center personnel can "Log-in" and "Log-out" or change their forwarding number as their location changes. Using touch-tones, remote workers can use phone system features to transfer the call to another extension or voicemail, start a conference call, and generate a page or any other feature available to an analog PABX/KSU extension.

FEATURES

- Improved audio amplifier
- Programmable six-digit security code
- Programmable ring delay
- Remote night switch
- Disconnects on CPC, busy, return dial tone, maximum call time or by dialing #7
- Nonvolatile memory (no batteries required)
- Auxiliary dry contacts
- Programmable 15-second-to-49.5-minute call timer
- Compatible with analog stations on PABX and KSU systems
- Simple programmable toll restriction

Anixter No.	Vendor No.	Description
224936	RAD-AMP	Amplified remote access device

Hot-line Touch-tone Dialer

VIKING ELECTRONICS

The K-1900-5 will automatically dial a preprogrammed number, of up to 32 digits, whenever an associated telephone is taken off hook. Using nonvolatile E2 memory, the K-1900-5 is phone line-powered and will operate on any loop-start central office line or analog PABX/KSU extension.

The K-1900-5 is easily programmed remotely or locally using a standard touch-tone phone.

FEATURES

- Touch-tone programmable
- Phone line-powered
- Nonvolatile E2 memory (no batteries required)
- Ring detection (will not dial on inbound calls)
- User-programmable security code
- Programmable pauses in one- and four-second increments
- Programmable to interrupt user touch-tone dialing to help control fraudulent calls from hand-held dialers, etc.
- Programmable dialing speed (normal or fast)
- Can be configured to operate from a contact closure

Anixter No.	Vendor No.	Description
193548	K-1900-5	Hot-line touch-tone dialer

Paging Amplifier Loud Ringer

VIKING ELECTRONICS

The PA-2A provides loud ringing and paging to electronic key systems, 1A2 key systems and PABXs as well as non-KSU phones and multiline phones. Paging is accomplished by connecting the PA-2A to a paging port or unused telephone line input (trunk port) of nearly any phone system. The PA-2A will also generate adjustable loud ringing from up to six analog lines or from a dry contact closure. Either a loud electronic warble, or one of three other soft-chime sounds, may be selected. An external "night transfer" switch can be added to turn loud ringing on or off in night bell applications.

FEATURES

- Two watts of paging power
- All lines are optically coupled for compatibility with fax switches and analog PABX/KSU stations
- Can provide background music from an external source (trunk mode only)
- Paging from an unused trunk port or paging port
- Choose one of four ringing sounds: electronic warble (traditional loud ringer), double gong (two identical "gong" tones), quadruple chime (four descending chime tones), door chime (ding-dong)
- Provides loud ringing or night bell, from one to six lines for warehouses, yards, etc.
- Output for controlling a 12 V relay from one to six ringing lines
- Page alert tone (trunk mode only)
- 600 ohm output for sourcing high-powered amplifiers

Anixter No.	Vendor No.	Description
122272	PA-2A	Ringer and paging amp

Service Observation Unit

VIKING ELECTRONICS

The SO-24A allows supervisors to silently monitor employee phones without disrupting the activity at their workstation. The information gathered may be used for quality purposes, to train, motivate, even assist customer service and telemarketing representatives. A supervisor may enter the conversation by dialing an asterisk. A cassette recorder output permits automatic or manual recording of conversations. The SO-24A features improved audio and can now be easily expanded to 240 stations by installing additional SO-24A units. The SO-24A can be programmed with a two, three, or four digit dial-up code to match extension numbers.

FEATURES

- 24-station capacity can be expanded to 240 stations at any time
- Compatible with analog PABX/KSU stations
- Configurable for digital phones (requires the SO-24 AK and a dedicated pair of wires)
- Monitor stations from an unused phone system line input or to a dedicated single-line phone
- Add remote observing with a RAD-AMP Remote Access Device
- Built-in talk assist
- Dial-up code can be programmed to match the phone system's station or extension numbers
- Cassette recorder output with automatic or touch-tone control
- Automatic gain control equalizes in- and outbound conversation levels
- Call-progress tones for observing supervisor

Anixter No.	Vendor No.	Description
274197	SO-24A	Service observation unit

Remote Touch-tone Controller

VIKING ELECTRONICS

The RC-2A Remote Controller provides remote relay operation from any standard touch-tone telephone. The controller is designed to be installed either locally or remotely. For local installations the RC-2A can be installed in series on any analog communications path, such as analog C.O. lines, analog PABX/KSU stations or Viking's W-Series Doorboxes and will passively monitor for touch-tone commands. For off-premise applications, the RC-2A will answer analog C.O. lines or PABX/KSU stations after a selectable ring delay. A field programmable access code can also be programmed to prevent unauthorized usage. The RC-2A will then allow remote relay operation.

FEATURES

- Programmable access code
- Normally open or normally closed relay
- Selectable relay closure times
- Selectable ring delay (1, 2, 6 or 15)
- Easy installation with modular jacks and screw terminals

Anixter No.	Vendor No.	Description
122270	RC-2A	Remote touch-tone controller

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Telephone Accessories

Push to Call Speakerphone

VIKING ELECTRONICS

The E-10A and E-20B can be connected directly to a C.O. line or analog PABX/KSU station when used in conjunction with a hot-line dialer or programmed ring down circuit. When the "Call" button is pressed, the E-10A or E-20B will come off-hook and will remain off-hook until a CPC is detected or the pre-selected timeout has elapsed, the unit will then automatically disconnect. For outdoor or harsh environments, the E-10A and E-20B are available with Enhanced Weather Protection (EWP). EWP products feature foam rubber gaskets and boots, sealed connections, gel-filled butt connectors, as well as urethane or thermal plastic potted circuit boards with internally sealed, field-adjustable trim pots and DIP switches for easy on-site programming.

FEATURES

- Phone line-powered
- Weather resistant
- Optional Enhanced Weather Protection (EWP)
- Adjustable microphone and speaker volume
- Intelligent call progress detection for automatic hang-up on CPC, silence, busy signal or time out
- Selectable auto-answer feature allows remote monitoring
- VOX (mic/speaker) switching speed selection

Anixter No.	Vendor No.	Description
122128	E-10A	Flush mount, aluminum, black
254829	E-20B	Surface mount, plastic, light gray
320928	E-10A-EWP	Flush mount, aluminum, black with Enhanced Weather Protection
320929	E-20B-EWP	Surface mount, plastic, light gray with Enhanced Weather Protection

VE-Series Backboxes

VIKING ELECTRONICS

The VE-3x5, VE-5x5, VE-6x7 and VE-5x10 add vandal and weather resistance, as well as versatility to many Viking products. The VE-Series backboxes are available in black powder painted steel or stainless steel. The weather-resistant boxes are designed to be surface-mounted to a wall, post, single-gang box or a VE-GNP gooseneck pedestal.

Note: The VE-3x5 is not compatible with the VE-GNP pedestals and is not available in stainless steel.

The VE-3x5 is designed to be used with the E-40 or E-50 Series entry phones. The VE-5x5 is designed to be used with the E-10, E-30, E-35, E-60, E-65, E-70 and E-75 series hands-free phones, the E-1600-20A and E-1600-30A emergency phones, as well as the W-1000, W-3000, and W-3005 hands-free doorboxes.

The VE-6x7 is designed to be used with the K-1700-3 and K-1705-3 hands-free phone and the VE-5x10 is designed to be used with the K-1500-7, K-1900-7 and the K-1900-8 vandal-resistant phones. The VE-Series backboxes are also compatible with EWP versions of these products. The VE-GNP gooseneck pedestals are designed to be used with the VE-5x5, VE-6x7 and VE-5x10 backboxes and are ideal for drive-up communications. The VE-PNL's are VE-Series backboxes with a blank aluminum panel. The user can customize the clear-coated aluminum panel to mount model PROX-1 card reader, keypad or switch. The kits come complete with box, gasket, panel and screws. Model numbers that end with "SS" are stainless steel versions.

FEATURES

- The VE-Series surface-mount boxes are designed to surface mount the following products:
  - VE-3x5 - E-40 series and E-50 series
  - VE-5x5 - E-10A, E-30, E-35, E-60, E-65, E-70, E-75, E-1600-20A, E-1600-30A, W-1000, W-3000 and W-3005
  - VE-5x10 - K-1500-7, K-1900-7 and K-1900-8
  - VE-6x7 - K-1700-3 and K-1705-3

Anixter No.	Vendor No.	Description
260191	VE-5X5	Surface-mount box for E-10A, E-30, E-35, E-60, E-65, E-70, E-75, E-1600-20A, E-1600-30A, W-1000, W-3000 and W-3005
320931	VE-5X10	Surface-mount box for K-1500-7, K-1900-7 and K-1900-8
260190	VE-6X7	Surface-mount box for the K-700-3 and K-1705-3
320933	VE-GNP	Gooseneck pedestal, black
320934	VE-GNP-2	Dual gooseneck pedestal
320935	VE-5X5-PNL	The VE-5x5-PNL is a VE-5x5 with a blank clear-coated aluminum panel
339088	VE-6X7-PNL	The VE-6x7-PNL is a VE-6x7 with a blank clear-coated aluminum panel
339089	VE-5X10-PNL	The VE-5x10-PNL is a VE-5x10 with a blank clear-coated aluminum panel
366785	VE-3X5	Stainless steel surface-mount box for E-40 series and E-50
366786	VE-5X5-SS	Stainless steel surface-mount box for E-10A, E-30, E-35, E-60, E-65, E-70, E-75, E-1600-20A, E-1600-30A, W-1000 W-3000 and W-3005
366787	VE-6X7-SS	Stainless steel surface-mount box for the K-700-3 and K-1705-3
366788	VE-5X10-SS	Stainless steel surface-mount box for K-1500-7, K-1900-7 and K-1900-8
366792	VE-GNP-IG	Gooseneck pedestal, in-ground/ wet cement-mount
366793	VE-GNP-SS	Gooseneck pedestal, stainless steel