






# exacqVision **A-Series**

**Hybrid 2U Rackmount**  
*Analog and IP Cameras*

## **exacqVision A-Series 2U Hybrid Server** *Scalable, Professional Grade Hybrid Systems*

- **All in One Solution** — Video recording, web/mobile client hosting, and local live video display from the same server.
- **Up to 128 Cameras Per Server** — Up to 64 analog and 64 IP cameras per server with 8 IP channels. Seamlessly integrate your existing analog and IP cameras from all of the leading camera vendors onto one server for centralized management. Cost-effective solution providing complete control for multiple servers simultaneously. Add additional IP licenses as needed.
- **Unlimited Scalability** — Pre-loaded with exacqVision VMS software that easily licenses additional IP cameras up to server's camera, data rate and storage limits. Add unlimited additional servers for greater capacity or dispersed geographic location. Powerful yet easy-to-use exacqVision VMS client interface operates on Windows, Linux and Macintosh.
- **Enterprise-Class Storage** — Up to 6 TB of storage per server using continuous duty enterprise-class drives.
- **3-Year Hardware Warranty, 3-Year Software Subscription Agreement** — Receive quarterly software updates for all the latest advancements as they are released along with access to technical support. IP Camera licenses never expire.
- **Local, Remote, Web and Mobile User Interfaces** — Access live and recorded video through client application on server, multiple free clients installed on remote PCs, web browsers or smart phones and tablets using the free exacqVision application.
- **Chassis for all Requirements** — Ready for rackmount installations or standalone deployment.



Camera, Alarm & Audio Settings	2U
IP Camera Inputs	Includes 8 IP licenses (Expandable to 64 cameras per server)
IP Compression Format	Camera dependent
Analog Compression	H.264/MPEG-4/MJPEG
Analog Inputs	16 (looping)/32 (non-looping)
Analog Frame Rate (NTSC)	480/960
Analog Frame Rate (PAL)	400/800
Serial Connections	RS-485 (PTZ) & RS-232 port
Alarm Inputs	16 TTL
Alarm Outputs	15 TTL & 1 relay
Audio Inputs	4
Audio Outputs	1
Storage & Memory	
RAM	2 GB (standard), 4 GB (optional)
Drive Bays	3
Storage Maximum (Internal)	Up to 6 TB
Features	
NIC	2
USB2 Ports	8 x USB 2.0
Monitor Output	1 VGA + 2 HDMI 1.4 (includes HDMI-DVI-D converter), maximum 2 simultaneous monitors
Processor	Intel® i3 (standard), Intel® i5 (optional)
Keyboard & Mouse	Included
DVD/CD RW	Included
Watchdog Timer	Included
Server Operating System	Windows 7 Pro on 30 HDD Partition or Linux Ubuntu 10.04 (kernel 3.0) embedded on 4 GB flash drive
VMS Software Included	exacqVision Professional (standard), exacqVision Enterprise (optional)
Compatible Client Operating System	Windows 7, Vista, XP, Server 2003/2008 32-bit or 64-bit Linux (Ubuntu)  Mac OS X 
Regulatory	CE (Class A), FCC (Class A), UL Listed
Warranty	3 years, parts & labor plus 3 years SSA included 
Size	
Dimensions (l x w x h)	21.25 x 16.75 x 3.5 in 54.7 x 42.6 x 8.9 cm
Weight	27 – 31 lbs 12.3 – 14.1 kg
Requirements	
Operating Temperature	40° – 95°F (4.5° – 35°C)
Relative Humidity	5 – 95% RH (non-condensing)
Input Voltage	120/240 VAC auto-sensing
Power Consumption	<250 Watts (150 watts typical)
Power Cables	North America (standard), UK & EU (optional)

Specifications subject to change. Visit [www.exacq.com](http://www.exacq.com) for the most current product specifications.

Part Numbers	
Model #	Hard Drive
<b>16 Analog Inputs – 480 FPS Models</b>	
1608-48-0500-R2	500 GB
1608-48-1000-R2	1 TB
1608-48-2000-R2	2 TB
1608-48-3000-R2	3 TB
1608-48-4000-R2	4 TB
1608-48-6000-R2	6 TB
<b>32 Analog Inputs – 960 FPS Models</b>	
3208-96-0500-R2	500 GB
3208-96-1000-R2	1 TB
3208-96-2000-R2	2 TB
3208-96-3000-R2	3 TB
3208-96-4000-R2	4 TB
3208-96-6000-R2	6 TB



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