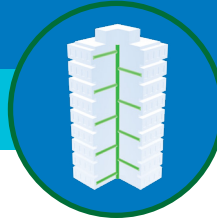


# PRODUCT SOLUTIONS BRIEF

## LEVITON

### COMMERCIAL BUILDING NETWORK PERFORMANCE



Through our strong global partnerships and alliances with manufacturers such as Leviton, we are able to present you with the following offering to meet your specific commercial building requirements.

#### Atlas-X1™ Premium Copper System

Leviton's Atlas-X1 Premium Copper System delivers the highest level of verified performance and reliability and is easily scalable for migrations up to 40GBASE-T. It offers simple tool-free terminations and uses the same termination method from Category 5e to Category 8. Connectors feature interchangeable icons and optional internal shutters for added protection.



Leviton's Atlas-X1 Premium Copper System is ideal for deployment in all types of mission-critical networks.

#### CHALLENGE SOLVERS

- Shielded solution components deliver premium-level performance and are ideal for government, healthcare, manufacturing, transportation, gaming or any mission-critical environment where EMI/RFI may be a concern.
- The innovative wire manager and door-release lever support the industry's fastest tool-free termination and retermination for easy and predictable installations, saving time and reducing labor costs.
- Atlas-X1 is the industry's only UTP connector to feature a solid metal body and is third-party verified to exceed all component, permanent link and channel margins for exceptional network performance.
- The scalable, high-end structured cabling system that is built on a unified form factor is capable of supporting emerging network trends and future migrations to 40GBASE-T.

#### THE ANIXTER APPROACH

- **Network flexibility**  
Apply open-architecture designs to accommodate your performance requirements for a highly scalable network.
- **Universal cabling topology**  
Determine the right choice for an open-architecture environment by adopting commercial building wiring and building automation standards.
- **Media selection**  
Choose the appropriate physical media from twisted-pair, optical fiber and direct-attached cables to address high-speed bandwidth requirements.
- **Application support**  
Deploy scalable designs that can support multiple and varied applications over a high-performance, IP-based structured cabling system.

#### THE LEVITON SOLUTION

CONNECTORS	CABLING	PATCH PANELS
<ul style="list-style-type: none"> <li>Category 5e</li> <li>Category 6</li> <li>Category 6A</li> <li>Category 8</li> </ul>	<ul style="list-style-type: none"> <li>Category 5e</li> <li>Category 6</li> <li>Category 6A</li> <li>UTP and shielded</li> </ul>	<ul style="list-style-type: none"> <li>e2XHD</li> <li>Composite</li> <li>QuickPort®</li> <li>110-style</li> </ul>

[anixter.com/shopleviton](http://anixter.com/shopleviton)



#### WHAT WE HEAR

Challenges from the various commercial building stakeholders are:



Keeping up with **EVOLVING TECHNOLOGIES**



**AMORTIZATION** of cabling systems



Supporting multiple **APPLICATIONS**



Reducing network **DOWNTIME**



Coping with **INCREASING BANDWIDTH**

**Infrastructure as a Platform**  
by Anixter

Infrastructure as a Platform by Anixter offers a standards-based, physical layer approach that provides a foundation to meet the high-performance demands of your commercial building.

## CONFIGURE

We help you discover and map your specific needs to the best solution.

- Connector type
- Cabling pathway
- Port density
- Fire rating

## BUNDLE

Your validated, preconfigured solutions are packaged and site ready.

- Connectors
- Wire managers
- Patch panels
- Patch cords

## DEPLOY

Controlled, repeatable solutions are delivered on time and under budget.

- Custom packaging and labeling
- Time-sensitive delivery options
- Staged project shipping
- Tailored last-mile delivery

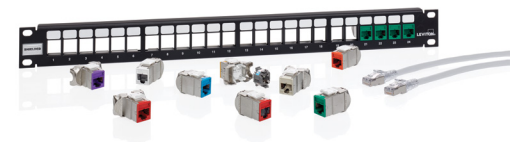
## LEVITON ATLAS-X1 FEATURES

### ✓ KEEPS UP WITH EVOLVING TECHNOLOGIES

- Unified form factor (Category 5e to Category 8) and termination style makes for easy migration.
- High-density shielded systems with shorter depth connector allow for better bend radius.
- Atlas-X1 systems have been tested and approved as a plenum-rated in-ceiling solution.
- Snap-in e2XHD cassettes make it easy to deploy networks quickly.
- Atlas-X1 Category 6A connectivity has been independently tested and confirmed to deliver 100 watts in support of the IEEE 802.3bt (type 4) PoE standard scheduled for ratification in 2017.

### ✓ REDUCES NETWORK DOWNTIME

- Advanced features (icons, solid metal body, shutters) create clear network ID and protection.
- Patented Retention Force Technology increases system longevity.
- Wire manager with strain relief and door-release levers support quick, repeatable terminations.
- Solid metal body provides unparalleled durability in a UTP connector.



Unified form factor and termination style makes for easy migration.

➤ **FOR MORE DETAILS VISIT [ANIXTER.COM/SHOPLEVITON](http://ANIXTER.COM/SHOPLEVITON)**

**About Anixter:** [anixter.com/aboutus](http://anixter.com/aboutus)  
**Legal Statement:** [anixter.com/legalstatement](http://anixter.com/legalstatement)

At Anixter, we enable the connected world. By building, connecting, protecting and powering valuable assets and critical infrastructures, we help to sustain and grow businesses and communities worldwide. We accomplish this by offering full-line solutions, technical intelligence, supply chain expertise and an unmatched global distribution network.

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