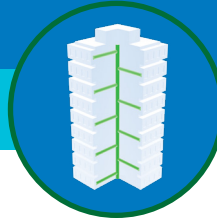


PRODUCT SOLUTIONS BRIEF
BELDEN

COMMERCIAL BUILDING NETWORK PERFORMANCE



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

FiberExpress Enterprise Closet X (ECX)

Belden's FiberExpress Enterprise Closet X (FX ECX) patch panel system is an elegant, intuitive and flexible solution that has been designed to maximize installer flexibility. FX ECX has been optimized for LAN environments, and provides an easy-to-deploy, efficient solution for installers.

CHALLENGE SOLVERS

- Maximum installer flexibility for frequent MAC work. Front and rear removable cassettes (patent pending) on all housings (1U, 2U, 4U). Multiple options for cable strain relief.
- Simplified installation with fewer detachable components. Cassette rails molded into housing. No need for extra rail components that can get lost.
- Supports all modern field-termination techniques. Splice trays (288-fiber capability), splice cassettes, splice-on connectors (FX Fusion) and mechanical splice connectors (FX Brilliance Universal).

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.
- **Wireless Mobility**
Determine your migration path for Wi-Fi and in-building cellular connectivity to support a multi-screen environment.

- **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 BELDEN SOLUTION

HOUSING	DOORS/TOP COVERS	VISIBILITY
Up to 192 LC Duplex ports (384 fibers) in 4U housing	Tool-less Removable	Clear doors and top covers Better light and visibility

anixter.com/shopbelden



Reduce space and costs with Belden's ECX-04U.



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.

- Housings
- Splice cassettes
- Frames/adaptor strips
- Bracket mounts

BUNDLE

Your validated, preconfigured solutions are packaged and site ready.

- FiberExpress cables
- FiberExpress assemblies
- Copper systems
- Racks and enclosures

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

BELDEN FIBEREXPRESS ENTERPRISE CLOSET X (FX ECX) FEATURES

✓ REDUCE SPACE AND COST

- ECX accepts mixed-media copper/fiber using KeyConnect frames
- Leverage our broad line of KeyConnect copper connectivity products

✓ ELIMINATE CASSETTE PINCH POINTS

- ECX splice cassettes integrate slack management into the cassette lid
- Simplifies fiber routing and eliminates pinch points



Provides maximum installer flexibility for frequent MAC work.

> FOR MORE DETAILS VISIT [ANIXTER.COM/SHOPBELDEN](https://www.anixter.com/shopbelden)

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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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