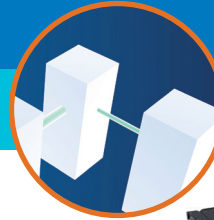


PRODUCT SOLUTIONS BRIEF
COMMSCOPE

DATA CENTER NETWORK MIGRATION



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

SYSTIMAX® High Density (HD) Fiber Solution

The SYSTIMAX HD Fiber Solution from CommScope is designed to support high-density data center applications based on LC and MPO connectivity. The solution combines high density with manageability and ease of making moves, adds and changes. At the heart of the SYSTIMAX HD solution are the 1U, 2U and 4U HD shelves. Each of the shelves accepts either InstaPATCH 360DM Modules, 360DP LC adapter panels, 360DP MPO adapter panels or G2 ULL Modules.



SYSTIMAX® High Density 4U modular cassette sliding shelf

CHALLENGE SOLVERS

- Optimized for use with SYSTIMAX G2 ULL and InstaPATCH 360 pre-terminated fiber cabling; available with LazrSPEED® or TeraSPEED® fiber to support high-performance applications
- Same footprint with duplex LC and MPO connections for simple migration from 10G serial to 40/100G parallel transmission
- Fiber shelves can be deployed as intelligent fiber systems using imVision® technology, allowing management of physical layer SAN and Ethernet cabling infrastructure
- Tool-less install of rear trunk cables significantly reduces trunk installation time

THE ANIXTER APPROACH

- **Network flexibility**
Apply designs to accommodate your performance requirements and highly scalable network architecture demands.
- **Density demands**
Deploy scalable designs that accommodate for uncertain density requirements.

THE COMMSCOPE SOLUTION

HD SHELVES	MODULES AND PANELS	CONNECTIVITY
1U 2U 4U	360DM 360DP LC 360DP MPO G2 ULL	Trunk cables Ruggedized fanout cables Patch cords

anixter.com/shopcommscope

COMMSCOPE®

WHAT WE HEAR

Challenges from various data center stakeholders:



AMORTIZATION of cabling investment



Infrastructure **COMPLEXITY**



Restrictions of **LEGACY SYSTEMS**



SPEED of deployment



Pace of **INNOVATION**, adoption

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 computing demands of your data center.

CONFIGURE

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

- Panel size
- Module type
- Cabling and connectivity
- Accessories

BUNDLE

Your validated, preconfigured solutions are packaged and site ready.

- InstaPATCH® 360 fiber cabling
- imVision®
- iTRACS®
- Systemax G2 ULL Fiber Cabling

DEPLOY

Controlled, repeatable solutions delivered on time and under budget.

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

SYSTIMAX HD FIBER SOLUTION FEATURES

✓ NETWORK FLEXIBILITY

- Modular construction for pay-as-you-grow
- Design freedom for emerging architectures

✓ DENSITY DEMANDS

- Split tray design scales up density quickly and easily
- Provides 48 duplex LC ports or 32 MPOs per rack unit

✓ SPEED OF DEPLOYMENT

- Tool-less install of rear trunk cables
- Large, translucent window provides clear view of the patching field



With the HD fiber shelves, improved 360DM modules with internal spring loaded shutters and latch assists are offered.

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

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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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