

Introducing the Centrix™ Secure Cabinet for Your MTDC Space

The Centrix™ Secure Cabinet

With cloud and high-performance computing dramatically increasing competition for multitenant data center (MTDC) space, your facility has never been in greater demand! Enterprise customers are increasingly seeking leased space in MTDC facilities for their computing needs and need access to diverse carrier services. Operators are challenged with offering dedicated space within Meet-Me Room (MMR) environments to the growing demand of scalable, high-density fiber connectivity solutions. The ultimate solution for high-density fiber connections, our Centrix™ Secure Cabinet, delivers unmatched security and flexibility for a variety of fiber connectivity applications.



Unparalleled security

- Lockable access for outer jumper manager door and inner housing doors.
- Ten segmented entry points at top efficiently routes cables to each housing.
 - Each carrier's cables remain separate.
- Secure 4U housings with separator plates and dedicated cable manager.
 - Prevents access to jumpers from adjacent housings.
- Ensures secure transitions to the jumper routing space.

High density

- Supports up to 4,320F with LC connectors, 2,880F with SC, and 17,280F with MTP® connectors.
- Accommodates up to 10 secure housings in a single frame or 20 secure housings in a back-to-back frame.

Flexible configurability

- Cabinet can be deployed in front-only (left or right cable management options) and back-to-back configurations to maximize versatility.
- Flexible cable management attributes with 4-meter single-jumper lengths and top/bottom troughs for easy adjacent frame connections.
- Mix and match! Centrix housings support a wide range of fiber connectivity options maximizing customer use cases.

Ordering Information

Centrix™ Secure Cabinet		
Part Number	Description	Dimensions (HxWxD)
PS2MBAFF2RLSB2ES2PADQ	Front Access Cabinet, Standard 15-in Housing Rack with 10 4RU lockable housings, Right Side Jumper Manager, Left Side Cable Manager	84 x 35.5 x 12 in
PS2MBAFF2LRSB2ES2PADQ	Front Access Cabinet, Standard 15-in Housing Rack with 10 4RU lockable housings, Left Side Jumper Manager, Right Side Cable Manager	84 x 35.5 x 12 in
PS2MBAFGBSSSD2FS2PADQ	Back-to Back-Cabinet, Standard 15-in Housing Rack with 10 4RU lockable housings each front and rear facing cabinet	84 x 35.5 x 24 in

Centrix Cassettes		
	Part Number	Description
Integrated MTP®/MPO Adapters	CTX24B3-892RRR	Front Frame, 24 Port. LC APC Front Facings, Pinned, 2 MTP/MPO Adapters, SM, Right Side Front Facing MTP/MPO Adapter, Straight Through Polarity
	CTX24A9-892RRR	Front Frame, 24 Port. LC UPC Front Facings, Pinned, 2 MTP/MPO Adapters, SM, Right Side Front Facing MTP/MPO Adapter, Straight Through Polarity
	CTX24B3-892RLR	Rear Frame, 24 Port. LC APC Front Facings, Pinned, 2 MTP/MPO Adapters, SM, Left Side Front Facing MTP/MPO Adapter, Straight Through Polarity
	CTX24A9-892RLR	Rear Frame, 24 Port. LC UPC Front Facings, Pinned, 2 MTP/MPO Adapters, SM, Left Side Front Facing MTP/MPO Adapter, Straight Through Polarity
Splice Cassettes With SCs	CTXCPP24-3C-2RH000	24 SC UPC Adapters and SM MIC® 900 µm Pigtailed
	CTXCPP24-3C-2RJ000	24 SC UPC Adapters and SM Ribbon Pigtailed
	CTXCPP24-6C-2RH000	24 SC APC Adapters and SM MIC 900 µm Pigtailed
	CTXCPP24-6C-2RJ000	24 SC APC Adapters and SM Ribbon Pigtailed
Splice Cassettes With LCs	CTXCPP24-A9-2RH000	24 LC UPC Adapters and SM MIC 900 µm Pigtailed
	CTXCPP24-A9-2RJ000	24 LC UPC Adapters and SM Ribbon Pigtailed
	CTXCPP24-B3-2RH000	24 LC APC Adapters and SM MIC 900 µm Pigtailed
	CTXCPP24-B3-2RJ000	24 LC APC Adapters and SM Ribbon Pigtailed

Accessories		
	Part Number	Description
Cable Furcation Kits	HFC-FURC-KIT-C	Furcation for Gel-Filled/Gel-Free Central Tube Ribbon Cables 12-216F (1 kit per cable end) Furcation for Gel-Filled/Gel-Free ALTOS® Ribbon Cables 288-1,728F (1 kit per buffer tube end)
	HFC-FURC-KIT-E	Furcation for Gel-Filled/Gel-Free ALTOS Ribbon Cables 288-1,728F Furcation for Gel-Free Corning® RocketRibbon® Cables 1,728/3,456F (1 kit for 1,728F / 2 kits for 3,456F)
	HFC-FURC-KIT-SUP-2	Furcation Kit
Kits	CTX-SERVICE-BKT	Centrix Cassette Service Bracket
	CTX-KIT-RT-DH	Centrix Cassette Kit for Right Hand Jumper Routing, (12 per package)
Jumper Options	020201G3116004M	Jumper, SM, Ultra, LC UPC to LC UPC, 4-m long, 1.6 mm OD
	222201G3116004M	Jumper, SM, Ultra, LC APC to LC APC, 4-m long, 1.6 mm OD

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