

PRODUCT SPECIFICATIONS



Modular Hyperscale eXchange (M-HSX)

ITEM NUMBER

HDMEC-MX-CAB, HDMEC-MX-STV001, HDMEC-MX-STH002, & HDMEC-MX-FXC003

DESCRIPTION

Being the core part of the MHSX solution, the MHSX frame has been designed to help increase workability that will allow data center managers to carefully craft logistical plans for cables needed now or in the future. This large capacity but compact frame will allow up to 20,736 fibers (12 by 1728 fibers) cables or 2,592 LC ports (9 by 288 fiber cables) that will provide the needs of small or large data center demands.

PRODUCT CLASSIFICATION

Product Type	Cabinet
Product Brand/Series	Hyperscale eXchange Cabinets

KEY SPECIFICATIONS

Fiber Capacity	20,736 Fibers
Splice Tray Capacity	48 = FTHFC-10K-V-SPLICETRAY 432 Splice Tray or 72 = HDFOC-X-ST24-01 288 Splice Tray
LC Port Capacity	2,592 LC Ports
Cassette Capacity	108 Cassettes
Growth Configuration	Customizable or Partially Loaded
Mounting Type	Floor Mount
Color	Tele Grey
Integrated Work Platform	Yes (28.125 in x 1.5 in 715 mm x 311 mm)
Lifting Plate	Yes
Lock	Front Lock, Side Door Inner Lock
Removable Front Door	Yes

DIMENSIONS

Height	87.625 in 2226 mm
Width	33 in 839 mm
Depth	17 in 432 mm

CABLE MANAGEMENT

Cable Management	Yes
Cable Management Types	Capacity of 14, Customizable from: Lancing Bar; Spindle; Small Jumper Manager; Medium Jumper Manager; Large Jumper Manager

ACCESS

Cable Entry/Exit Access Area	1, Top Left; 1, Top Right, 1, Bottom Left; 1, Bottom Right Access Areas
Cable Management Access	Front, Upper Left, Upper Right, Lower Left, Lower Right Access

MATERIAL SPECIFICATIONS

Material Type	Aluminum
Material Finish	Powder Coated

ENVIRONMENTAL SPECIFICATIONS

Environmental Space	Indoor
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REGULARITY COMPLIANCE & CERTIFICATION

RoHS	Yes
REACH	Yes

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