

Hyperscale eXchange (HSX)

The Hyperscale eXchange cabinet is a high-density floor-mountable optical splicing cabinet solution with 20,736 ribbon fiber splice capacity, well suited for small and large data centers alike. Designed with splice trays organized down the cabinet center and with features such as removable cabinet side doors, users have easy access to attach and manage cable entry & exit and the associated slack management. Though high-capacity, the cabinet has an efficient, compact footprint, thereby using less space.

The HSX is available in two options:

- Factory-outfitted with seventy-two
 288f splice trays
- 2. The base cabinet only, providing users the ability to purchase splice trays separately and grow the cabinet capacity as needed



PART NO.	DIMENSIONS	CAPACITY
HDFOC-X-FRM-SK1	84 x 24 x 12 in (2,140 x 306 x 610 mm)	20,736f capacity (includes seventy-two, 288f-capacity splice trays)
HDFOC-X-FRM-STC	84 x 24 x 12 in (2,140 x 306 x 610 mm)	20,736f capacity (cabinet only)
HDFOC-X-ST24-01	-	24 x 12ct ribbon splices (includes 12 tie wraps)

FEATURES & BENEFITS

- 1. Large Capacity & Frame
 - fiber capacity of 20,736
 - plenty of place to maneuver
 - durable Aluminum Frame
 - floor-mountable
- 2. Side Panels
 - four removable side panels
 - provides additional cable management access
- 3. Open top
 - easy cable entry/exit access

4. Cable-Management

- 14 cable-management lacing bars
- staggered bars to create clearer routing
- very efficient with the following:
 - outside & inside plant cables up to 6.912 fibers
 - Air-Blown Fiber® Tube Cables
 - breakout kits for high-fiber count
 ribbon cables

5. Other Features & Benefits

- removable front door
- RoHS, REACH, California Proposition 65, & Conflict Minerals complaint



ORDERING INFORMATION









FOR-288-CT-SET

FOR-576-864-CT-SET

FOR-1152-CT-SET

FOR-1728-CT-SET

BREAKOUT KITS - CENTRAL TUBE APPLICATION CABLE TYPE

ITEM NUMBER	FIBER CABLE TYPE	STANDARD PACK QTY.	BREAKOUT KIT TYPE	FIBER PER TUBE (FB/T)	TOTAL TUBING LENGTH	COMPONENTS INCLUDED
FOR-288-CT-SET	288f	5	10 holes	48 fb/t	61 m	2 Breakout Kits, Tubing, 10 Zip Ties, 25 Small Double-Sided Pieces of Tape
FOR-576-864-CT-SET	576f	2	12 holes	48 fb/t	122 m	2 Breakout Kits, Tubing, 12 Short Spiral Bundle Wraps
FOR-1152-CT-SET	1152f	2	24 holes	48 fb/t	122 m	2 Breakout Kits, Tubing, 12 Short Spiral Bundle Wraps, 1 Roll of PVC Tape
FOR-1728-CT-SET	1728f	2	36 holes	48 fb/t	183 m	2 Breakout Kits, Tubing, 12 Short Spiral Bundle Wraps, 1 Roll of PVC Tape

















FOR-1152-F-SET

FOR-1152-12T-F-SET

FOR-1728-F-SET

FOR-1728-12T-F-SET

FOR-3456-F-SET

FOR-3456-250-F-SET

FOR-3456-250-F-SET

BREAKOUT KITS - SLOTTED CORE APPLICATION CABLE TYPE

ITEM NUMBER	FIBER CABLE TYPE	STANDARD PACK QTY.	BREAKOUT KIT TYPE	FIBER PER TUBE (FB/T)	TOTAL TUBING LENGTH	COMPONENTS INCLUDED
FOR-1152-F-SET	1152f	2	16 holes	48 fb/t	122 m	2 Breakout Kits, Tubing, 12 Short Spiral Bundles
FOR-1152-12T-F-SET	1152f	2	8 holes	144 fb/t	80 m	2 Breakout Kits, Tubing
FOR-1728-F-SET	1728f	2	36 holes	48 fb/t	183 m	2 Breakout Kits, Tubing, 12 Short Spiral Bundle Wraps
FOR-1728-12T-F-SET	1728f	2	12 holes	144 fb/t	80 m	2 Breakout Kits, Tubing
FOR-3456-F-SET	3456f	2	72 holes	48 fb/t	244 m	2 Breakout Kits, Tubing
FOR-3456-250-F-SET	3456f	2	72 holes	48 fb/t	244 m	2 Breakout Kits, Tubing
FOR-3456-12T-F-SET	3456f	2	24 holes	144 fb/t	160 m	2 Breakout Kits, Tubing



FIELD FURCATION KITS

ITEM NUMBER	PRODUCT NAME	QTY.	DESCRIPTION
FFK-025KIT150F Field Furcation Kit, 1/4" (6 mm Sleeve)		1	150 ft (45.7 m) of 1/4" (6 mm) flexible sleeve black, up to 192f FreeForm or 144f Flat Ribbon/Sleeve
	Field Furcation Kit, 1/4" (6 mm Sleeve)	2	12 ft (3.7 m) rolls of rescue tape
	1	10 ft (3 m) tube	
		1	150 ft (45.7 m) of 3/8" (10 mm) flexible sleeve black, up to 288f FreeForm Ribbon/Sleeve
	Field Furcation Kit, 3/8" (10 mm Sleeve)	2	12 ft (3.7 m) rolls of rescue tape
		1	10 ft (3 m) tube