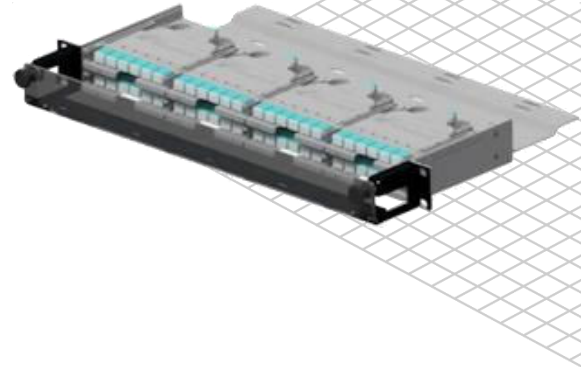![Fibernet - DESIGNING YOUR GREATNESS]

STAR 1U-FX - Short High Density ODF

The STAR ODF 1U-FX is a high-density, optical distribution frame with the maximum capacity of 96 fibers, meeting the challenges of Data Center flexibility and future viability by fitting more data in less space.

Front and rear access panels enable effortless insertion and removal of modules. Easy moves adds and changes (MACs) make installation simple and ensure exceptionally effective Data Center management.

Data Centers   High Density Environments   Storage Area Networks (SAN)   Communications Rooms   Data Communication Networks

FEATURES

- Compatible for use with all Fibernet STAR modules
- High-density compact solution accommodates up to 96 connections
- Front, side and rear access design and pull-out trays enable easy access to cables, ports and patch cords
- Efficient cable management and built-in labeling chart make MACs fast and smooth
- Through the use of bend-insensitive Uniboot patch cords for maximum density and reliability, front cabling volume is reduced by up to 50% compared to duplex patch cords
- Easy network differentiation with colored patch cord routing guides in each tray
- Equipped with strain relief clips for the secure mounting of all 12 trunk cable positions
- Durable bend-insensitive cables offer greater flexibility in areas of constrained space, without risk of damage to the patch cords

STANDARDS

Compliant with the following standards:

- IEEE 802.3ab-2010 - ETL lab verified (up to 100G Ethernet)
- IEEE 802.3ae 10 Gb/s
- IEEE 802.3ba 40Gb/s and 100Gb/s
- IEEE P802.3bs 400 Gb/sec Ethernet
- IEC 60793-2-10:2019, applicable to A1-OM3, A1-OM4, A1-OM5
- ITU-T G657A2, applicable to SM G.657A2
- UL94-V-0
- EIA-310
- TIA-942
- GR-449-CORE
- RoHS

![Fibernet logo - DESIGNING YOUR GREATNESS]

SPECIFICATIONS

PARAMETERS	VALUES		
Number of Trays	2		
Total Number of Modules	8		
Number of Fibers	72 Duplex	48 MTP Ports	72 Duplex
	144 fibers	576 fibers	144 fibers
Dimensions	Height	Width	Depth
	1U	442 mm (17.4 in.)	238 mm (9.37 in.)
Color	Black RAL 9005		

SHIPPING INFORMATIONS

PARAMETER	LENGTH	WIDTH	HEIGHTH
Dimensions (cardboard carton(	524 mm (20.6 in.)	541 (21.3 in.)	130 (5.1 in.)
Packed weight	5.4 kg (11.9 lbs.)		

BUILD YOUR ORDER

FSTAR-1U-FX ODF with 2 trays

Installation kit includes:

2 Cable Management Brackets, 1 spiral tube, 4 screws, 4 washers, and installation manual

Order the following separately:

- Modules STAR: as required
- Cables and Patch Cords: as required
- Optional: Brackets for 21" & 23" racks
- MPF2864: Protective Panel, Part Number

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