

STAR Series High Density ODF 2U

The STAR ODF 2U is a high-density, pre-terminated compact optical distribution frame, built in stacked 6 trays of 4 modules each. Modular interconnections provide a plug-and-play capability, allowing Data Centers to smoothly manage Moves, Adds and Changes (MACs).manage Moves, Adds and Changes (MACs).



FEATURES

- > Compact, high-density solution configurable with Fibernet STAR modules
- > Tool-less installation and removal of modules through front or rear access panels
- > Trays can be individually pulled out for easy access to ports and patch cords
- > Quick installation & MAC using Uni-Boot patch cords reduces cable volume by 50%
- > Secure mounting and strain relief of trunk cables
- > Built-in cable management
- > Fitted for bend-insensitive cables allowing cable routing with no impact on performance
- > Mounting brackets position adjustable for different rack depths
- > 24 Trunk cable mounting positions
- > Polycarbonate doors with UL94 V0 flame-retardant performance, featuring magnetic closure mechanisms for convenient and efficient opening and closing.
- > A dedicated area has been integrated, intended for the professional labeling of the routing panel.

STANDARDS

Complies with the following:

- > IEEE 802.3ab for 10 Gb/sec Ethernet
- > IEEE 802.3ae Standard - Fiber Optics up to 10 Gb/s
- > IEEE 802.3ba Standard – Fiber Optics 40Gb/s and 100Gb/s
- > IEEE P802.3bs for 400 Gb/sec Ethernet
- > TELCORDIA GR-449-CORE
- > Low insertion loss providing maximum connections per channel enabling the structured cabling architecture required in TIA-942.
- > Bend-Insensitive fibers MM OM3 as per IEC 60793-2-10 type A1a.2, MM OM4 as per IEC 60793- 2-10 type A1a.3 and SM as per ITU-T G657A2.
- > UL94-V-0 Safety of Flammability of Plastic Materials standard.
- > EIA-310 19" racks, panels and associated equipment standard.
- > RoHS

SPECIFICATIONS

Parameters	Values		
Number of Trays	6		
Total # of Modules	24		
Fiber Hosting	LC-MTP®	4 x MTP® -MTP®	6 x MTP® -MTP®
	144 Duplex	1152 fibers	1728 fibers
Dimensions	Height	Width	Depth
	2U	482.9 mm (19")	542.1 mm (21.3")
Color	Black RAL 9005		

SHIPPING INFORMATIONS

PARAMETER	LENGTH	WIDTH	HEIGHT
Dimensions (cardboard carton)	620 mm (24.4")	545 mm (21.45")	175 mm (6.9")
Packed weight	8.5 Kg (18.7 lbs.)		

BUILD YOUR ORDER

FSTAR-2U - ODF with 6 trays

Installation kit includes: 2 Cable Management Brackets, 1 spiral tube, 4 screws, 4 washers, and installation manual

Order the following separately:

- > STAR Modules as required
- > Cables and Patch Cords – as required
- > Optional: Brackets for 21" & 23" racks