

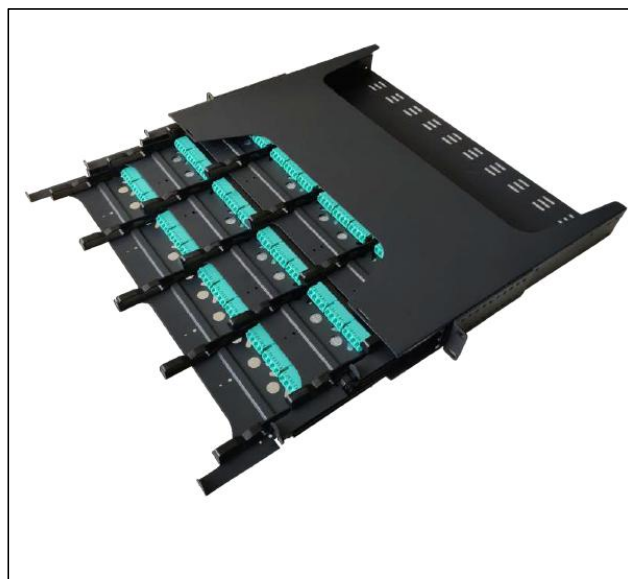
# MPO Patch Panel High Density 1U MTP

## DESCRIPTION

The High Density 1U Patch panel is specially designed to filite high density cabling systems in data centers and telecommunication environments. This rack-mountable MTP patch panel can be loaded to provide a maximum of 144 fibers using 36xLC QUAD adapters as well as other capacities (including 72 or 96 fibers) all pre-connectorised to either 12 or 24 fibers MTPs, within a space -saving 1U profile.

## FEATURES

- Flat front 1U and up to 144 LC fiber port configuration
- Available in SM, OM1, OM2, OM3, OM4 and OM5 fiber grades
- Flat front panel for optimal cable routing
- Easily accessible MPO/MTP ports for connection to trunk cables
- Compliant IEC-61754-7, EIA/TIA-604-5 & RoHS
- Factory terminated and tested
- MPO/MTP components feature superior optical and mechanical properties



## APPLICATIONS

- Data communication
- Storage area network fiber channel
- Data center infrastructure
- 40G and 100G ethernet standard interface

## SPECIFICATIONS

Compatible adapters	LC/MTP-MPO
19 inch rack fitting	1U
Weight (empty)	1.9kg
Weight (packaged)	2.5kg
MTP/MPO Entry	X4
IP Rating	IP20
Material	16 gauge cold-rolled steel
Dimensions (panel only)	W: 424mm; H:44mm; D: 222mm

## ORDERING INFORMATION

Description	Reference
1U 19"144FO with adaptors LC QUAD MULTIMODE OM4. (Without pigtails)	G161NN1N0000