

AM1U

1U AM Style Modular Patch Panel

FibreFab offers a complete range of innovative, robust optical panels, designed in high-grade steel and aluminium with a hinged, smoked Plexiglass front safety door. The panels have been designed to accept MTP Cassettes or LGX-style adaptor plates in a wide variety of configurations.

This line of panels offers a highly flexible solution, enabling the installer to incorporate a multi-functional chassis which allows easy access during installation or re-working with no disturbance to the existing cable or fibres.

This family of panels also offers multiple cable entry solutions allowing MTP trunks, pre-terminated cables or LT/TB/breakout cables to be easily connected internally via the highly flexible internal management spools or splice cassettes, making this panel one of the most flexible on the market.



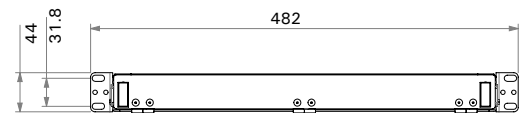
Features

- ▶ High grade steel and aluminium construction
- ▶ Hinged front plexiglass door
- ▶ Aluminium slide rails
- ▶ Powder coat finish in standard black
- ▶ Flexible internal cable management
- ▶ Fully flexible for 19" and 23" applications
- ▶ Sliding tray for ease of installation
- ▶ Integrated spring loaded tray retainer
- ▶ Holds up to 3 cassettes or LGX style adaptor plates
- ▶ Multiple adaptor options available, loaded or unloaded
- ▶ Splicing option available
- ▶ Side patch cord exit points
- ▶ Removable quick access top covers
- ▶ Removable front
- ▶ Accepts loose tube, distribution cable and MTP trunk cable

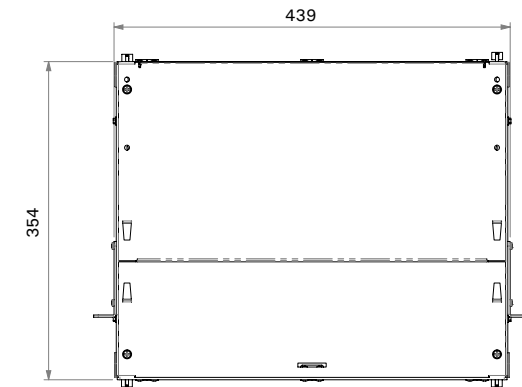


Technical Drawings

Front View



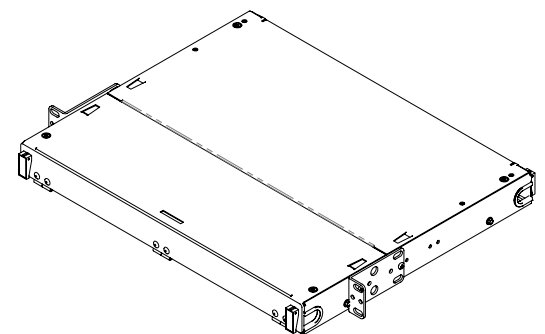
Top View



Side View



All dimensions in mm



Technical Specification

1U Modular Patch Panel Chassis	
Height	1U (44.4mm)
Width	432mm
Depth	356mm
Net weight	5.9kg
Packaged weight	6.3kg
Packaged dimensions	444mm (W) x 508mm (L) X 102mm (H)
IP rating	Not Applicable
Suitable for Adaptor type	LGX / MTP Cassettes
Number of ports	3
Material	Cold-rolled steel
Material coating	Powder coating
Material thickness	1.2mm
Colour	RAL 9004
Operating temperature	-40°C to +60°C
Designed in accordance with	TIA/EIA 568.C, ISO/IEC 11801, EN50173, IEC60304, IEC61754, EN297-1
Compliant to	RoHS, Reach/SVHC