L-Series AM-4RU Sliding Patch Panel

Description

The L-Series 4RU sliding patch panel has a smoked acrylic glass hinged front door and has been designed to accept up to 12 L-Series Adapter Plates or MPO Cassettes for a maximum of 288f using an LC presentation. With a range of adapter types, this panel offers flexibility to the end-user, allowing easy access during installation or reconfiguration with no disturbance of the existing cable or fibers. The panel also offers multiple cable entry solutions:

- MPO trunk cables connected to 12 individual MPO cassettes with up to 24 fibers in each
- Loose tube cable to be spliced into standard splice cassettes to allow standard splicing
- Pre-terminated solutions

The versatility of the L-Series AM-4RU Sliding Patch Panel makes it one of the most flexible solutions on the market. The AFL Hyperscale L-Series is compatible with the industry-standard LGX format.

Features and Benefits

- Up to 12 L-Series Cassettes in 4RU for a maximum of 288f using an LC presentation
- Multiple adapter options available
- Sliding tray for ease of installation
- Side patch cord exit
- 19” and 23” rack-mountable
- Accepts loose tube, distribution, and MPO trunk cable
- Integrated spring-loaded tray stop
- Hinged front acrylic glass door and a removable top cover

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- Materials are RoHS, REACH, and SVHC compliant

Applications

- Data centers, premise installations, telecommunication networks
- Indoor applications
- Ethernet, Fiber Channel, ATM, LAN, MAN, and WAN

Specifications

4RU MODULAR PATCH PANEL CHASSIS	
Height	4RU (177.8mm)
Width	432mm
Depth	356mm
Net weight	9.0kg
Packaged weight	9.5kg
Packaged dimensions	510mm (W) x 450mm (L) x 260mm (H)
Suitable for adapter type	L-Series Adapter Plates / MPO Cassettes
Number of cassette positions	12
IP rating	IP20
Material	Cold-rolled steel
Material thickness	1.2mm
Material finish	Powder coating
Color	Black
Operating temperature	-40°C to +60°C
Designed in accordance with	TIA/EIA 568.C, ISO/IEC 11801, EN50173, IEC60304, IEC61754,
Materials compliant to	RoHS, Reach, SVHC

Technical Drawing

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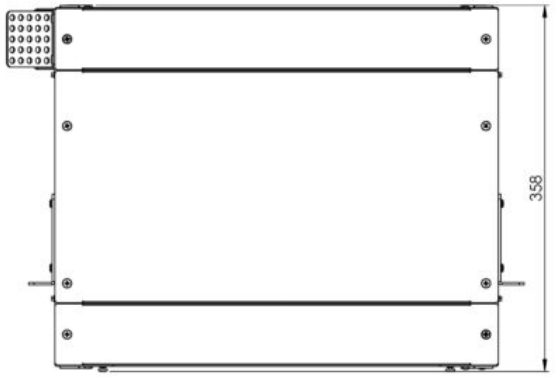
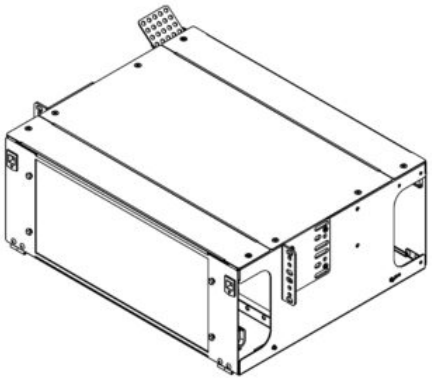
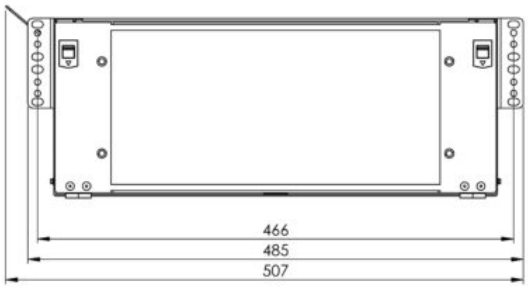
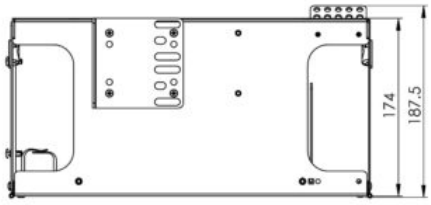




Isometric View





Ordering Information

PART NUMBER	DESCRIPTION	LEGACY PART NUMBER
FXLCXXBXXX-04AB	AFL Hyperscale L-Series LGX Sliding Panel AM Style 4RU for 12 LGX Cassettes Splice Trays Black	AM4U

Regional Availability

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+1-866-814-8615
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Additional Images

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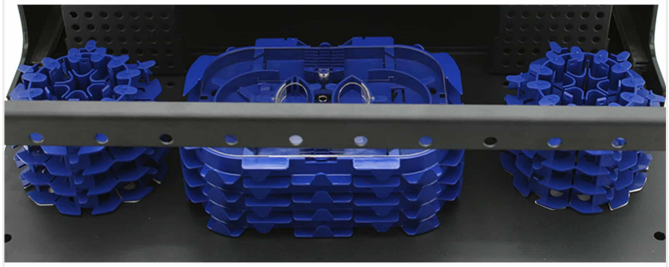

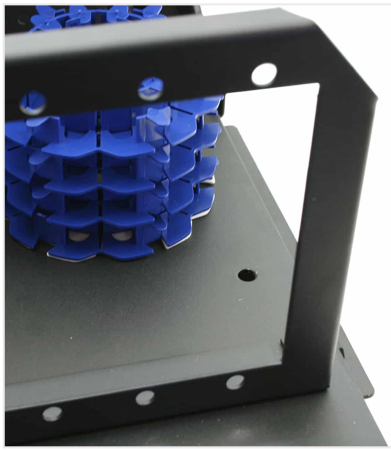

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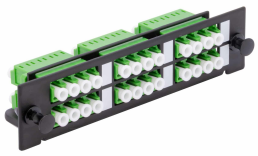
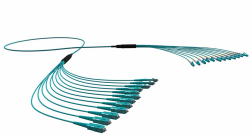
Related Products



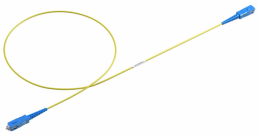
L-Series Adapter Plate



MicroCable Assemblies (2mm Tails)

Premium LC Duplex Polarity Reversible Uniboot Patch Cord

OM4 Simplex/Duplex Enhanced Patch Cord



SM Simplex/Duplex Enhanced Patch Cord

Premium Pigtails

FCP2 Fiber Cleaning Kit for SC/ST/FC/LC

FOCIS Flex Fiber Scope

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