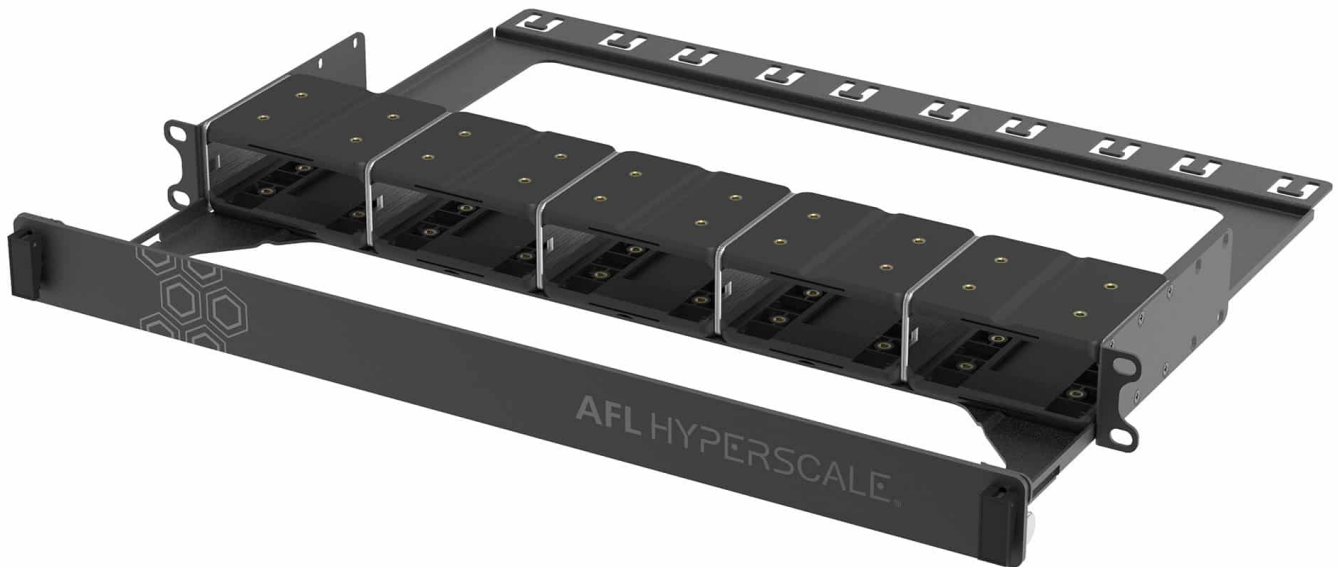


U-Series 1RU Housing



Description

The U-Series 1RU Housing can house up to 5 U-Series cassettes with the capacity to scale up to 120 LC ports and 960 fibers using an MPO interface. Compact to facilitate installation in shallow-depth racks, it allows for front and rear cassette installation and is compatible with U-Series MPO, pre-terminated, and splice cassettes.

Features and Benefits

- Up to 120 LC ports in 1RU
- Compact size for installation in shallow-depth racks
- Front and rear cassette access
- Cable management accessories
- Up to 960 fibers using MPO interface
- Secure, easy-access lock/release mechanism
- Facilitated patch cord installation

Applications

- Data center
- Enterprise / Campus
- Central Office / POP
- LAN

Specifications

Element	Characteristic
Height	44.4mm
Width	479mm
Depth (base including brackets)	226mm
Weight (without packaging)	1.2 kg
Maximum fiber count	60f (LC/SC), 120f (LC), 960f (MPO)
Maximum number of U-Series cassettes	5
Cable entry	Left and right
Operating temperature	-20°C to +50°C
Designed in accordance with	TIA/EIA 568.C, ISO/IEC 11801, EN50173, IEC60304, IEC61754
Materials compliant to	RoHS, Reach / SVHC

External Housing - Side Wall

Material	ABS
Color	Black

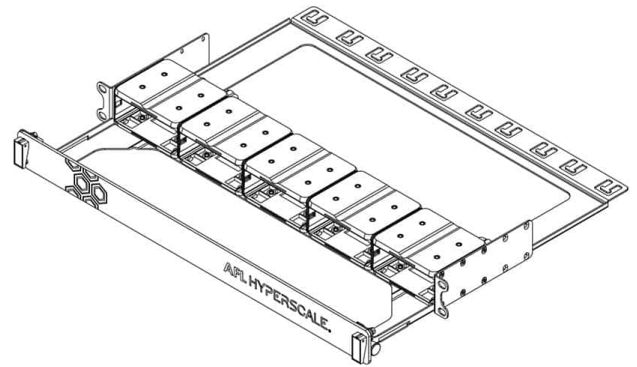
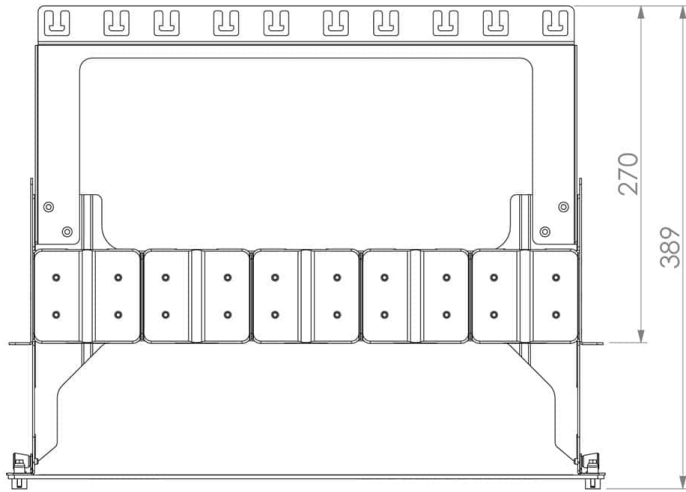
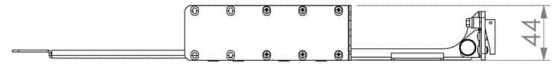
1RU Side Brackets and Rear Cable Management

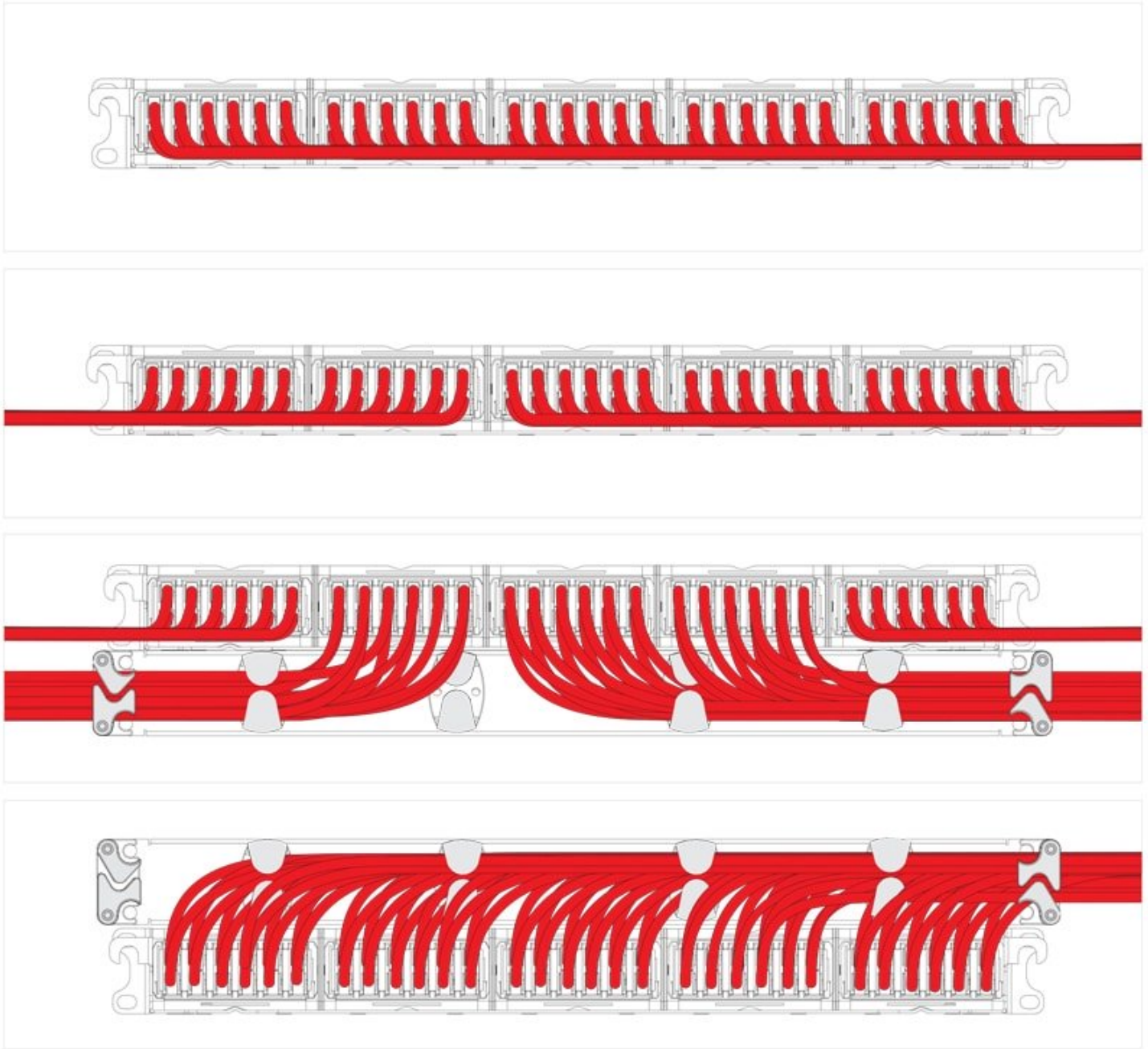
Material	CR4 Steel
Material thickness	1.5mm
Color	Black

1RU Front Door

Material	Aluminum
Color	Black

Technical Drawing





Ordering Information

Part Number	Description	Legacy Part Number
FXUCXXBXXX-01BH	AFL Hyperscale U-Series 1RU Housing 5 Modules Front Door+Rear Mgt Black	UHD1UFDRM
FXUCXXBXXX-01BK	AFL Hyperscale U-Series 1RU Housing 5 Modules Rear Mgt+No door Black	

Regional Availability

USA

+1-866-814-8615
usasales@afllhyperscale.com

EMEA

+44 1908 441 144
emeasales@afllhyperscale.com

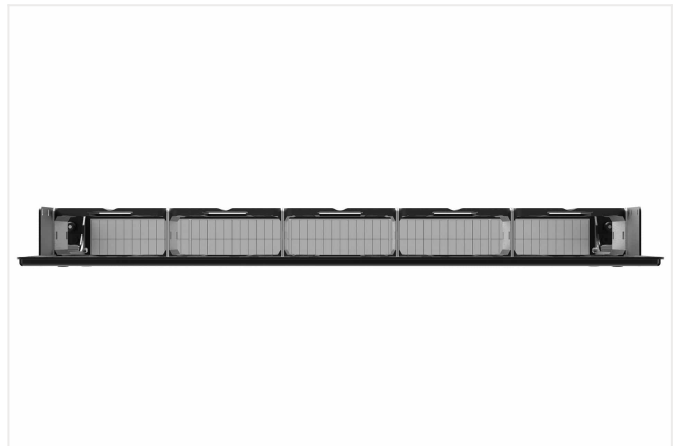
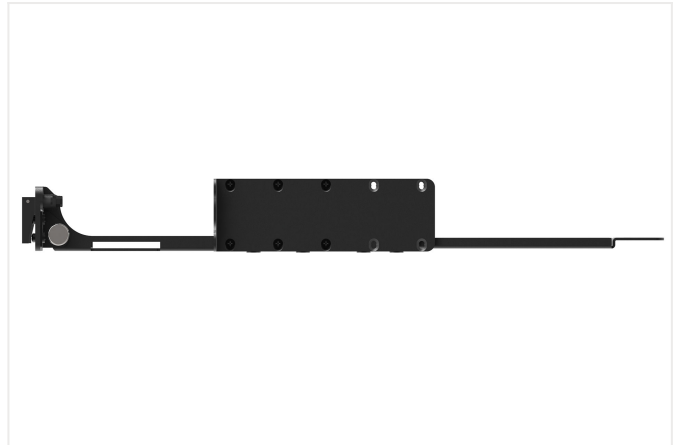
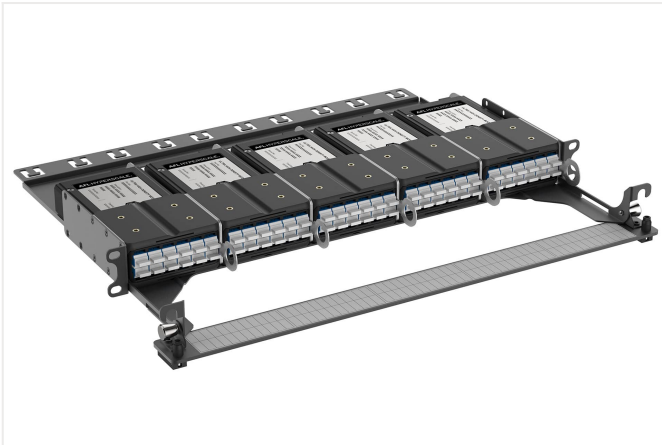
INDIA

+91 80 46874687
indiasales@afllhyperscale.com

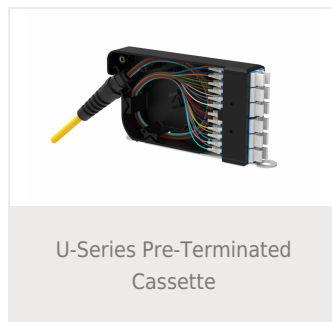
APAC

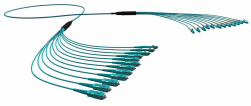
(excluding India)
+86 755 2561 3694
apacsales@afllhyperscale.com

Additional Images



Related Products

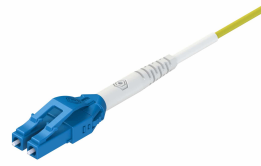




MicroCable Assemblies (2mm Tails)



MPO MicroCable Patch Assembly (Single Jacket 3mm OD)



Premium LC Duplex Polarity Reversible Uniboot Patch Cord



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