

U-Series 2RU Housing



Description

The U-Series 2RU Housing can house up to 12 U-Series cassettes with the capacity to scale up to 288 LC ports and 2304 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 288 LC ports in 2RU
- Compact size for installation shallow-depth racks
- Front and rear cassette access
- Cable management accessories

- Up to 3456 fibers using an MPO interface
- Secure, easy-access lock-and-release mechanism
- Facilitated patch cord installation

Applications

- Data center
- Enterprise / Campus

- Central Office / POP
- LAN

Specifications

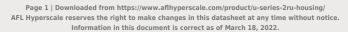
Element	Characteristic
Height	88mm
Width	484mm















Element	Characteristic
Depth (full configuration with door)	139mm
Weight (without packaging)	1.97 kg
Weight (with packaging)	2.31 kg
Maximum fiber count	144f (LC/SC), 288f (LC), 3456f (MPO)
Maximum number of U-Series adapter plates	12
Cable entry	Left and right
Operating temperature	-20°C to +50°C
Designed in accordance with	TIA/EIA 568.C, ISO/IEC 11801, EN 50173, IEC 60304, IEC 61754,
Materials compliant to	RoHS, Reach / SVHC

External Housing - Side Wall	
Material	ABS
Color	Black

External Housing Top and Bottom Plate	
Material	Aluminum
Color	Black

2RU Side Brackets, Door Mount Plate	
Material	CR4 Steel
Color	Black

2RU Front Door	
Material	Aluminum
Color	Black

Technical Drawing



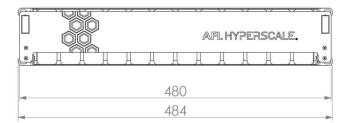


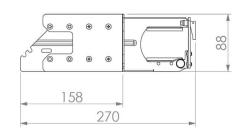


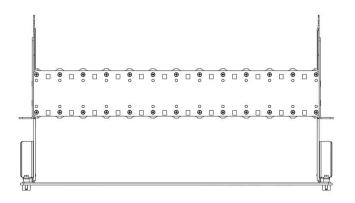


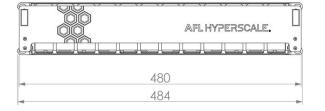


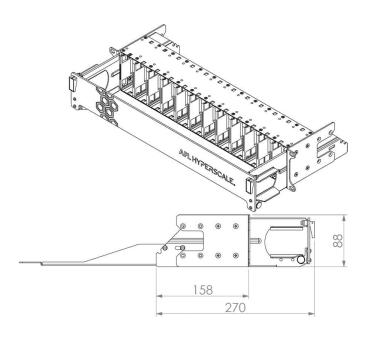


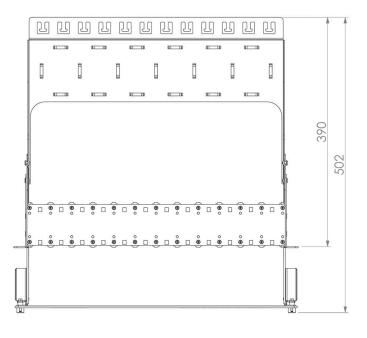


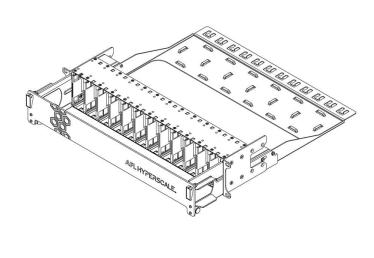




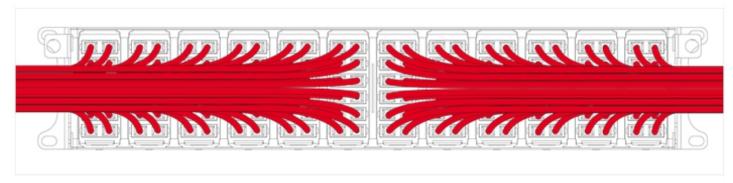


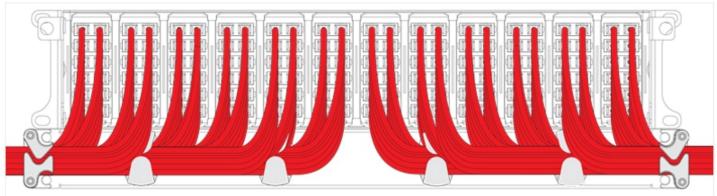


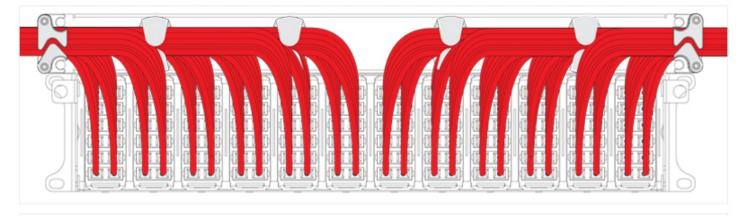


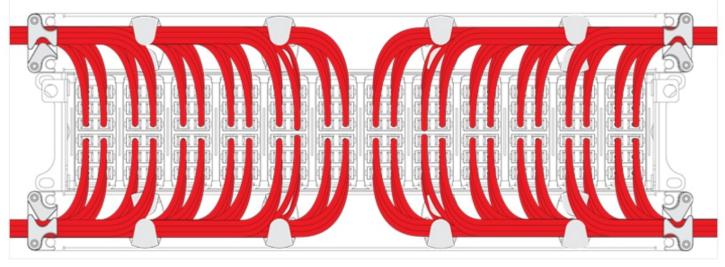




















Ordering Information

Part Number	Description
FXUCXXBXXX-02BH U-Series 2RU Housing 12 Cassettes Black (Front Door+Rear Mgt)	

Regional Availability

USA

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

EMEA

+44 1908 441 144 emeasales@aflhyperscale.com

INDIA

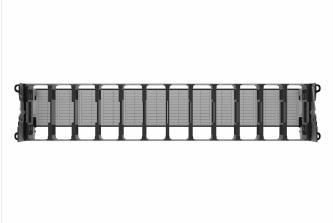
+91 80 46874687 indiasales@aflhyperscale.com

APAC

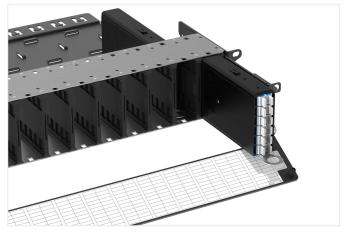
(excluding India) +86 755 2561 3694 apacsales@aflhyperscale.com

Additional Images























Related Products



U-Series 1RU Housing



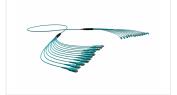
U-Series MPO Cassette BASE-24



U-Series Pre-Terminated Cassette



U-Series Splice Cassette



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





