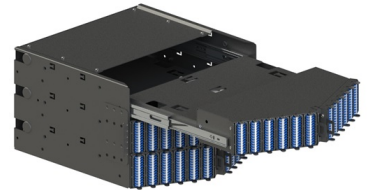
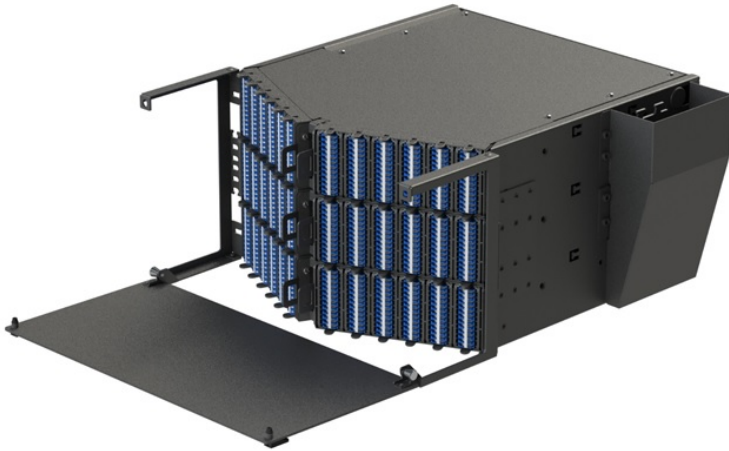


6RU Front-Access V-Panel (FVP)



The 6RU Front-Access V-Panel (FVP) facilitates ergonomic, modular, and simultaneous cold aisle front-access splicing and patching of up to 864 fibers utilizing SpiderWeb Ribbon® (SWR®) Technology. The one-person rack-mountable unit is easy to work with and both sturdy and lightweight. 3 slide-out modular drawers are dismounted from the housing and spliced in simultaneously providing a fast, efficient and more comfortable cold aisle installation. Slack allows for simultaneous splicing to take place on a workbench at a safe working height. V-panel design provides easy finger access and LC quad shuttered adapters help prevent the ingress of dust or debris whilst additionally providing laser eye safety.

FEATURES/BENEFITS

- State-of-the-art v-shaped design with 3 slide-out drawers allows for simultaneous splicing in an ergonomic, modular, sleek interface
- Each slide-out drawer comes pre-loaded with 24f 200µm SpiderWeb Ribbon (SWR) LC Pigtailed
- Ample slack in drawers enables splicing on a workbench at a safe working height as well as multiple re-splices
- 6RU 19" rack-mount panels are stackable for high fiber count SWR cables with the possibility of feeding in cable from the top or bottom
- Integrated mounting points for cable transitions ensure appropriate management of breakout from cable to splicing area
- Accommodates 864f over 3 slide-out drawers, each containing 12 x 24f FVP LC Cassettes
- LC quad shuttered adapters help prevent the ingress of dust or debris whilst additionally providing laser eye safety
- 864f or 1728f SWR cable can be LHS or RHS mounted
- Pivoting front and back door can be removed during installation

Accessories included with shipped panel:

- 36 x 24f 200µm SpiderWeb Ribbon (SWR) LC Pigtailed (Pre-Installed)
- 8 x Port Labels
- 12 x Cable Ties
- 6 x 144f Ribbon Mass Splice Tray
- 72 x 12f Ribbon Splice Protectors
- 8 x M6 Cage Nuts and Screws
- 15m Nylon Braid
- 1 x Fiber Braid Tube
- 1x Electrical Tape
- 2m Velcro

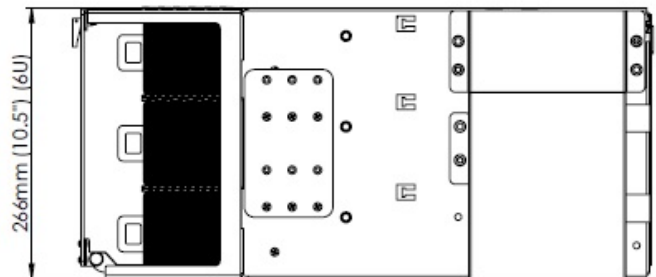
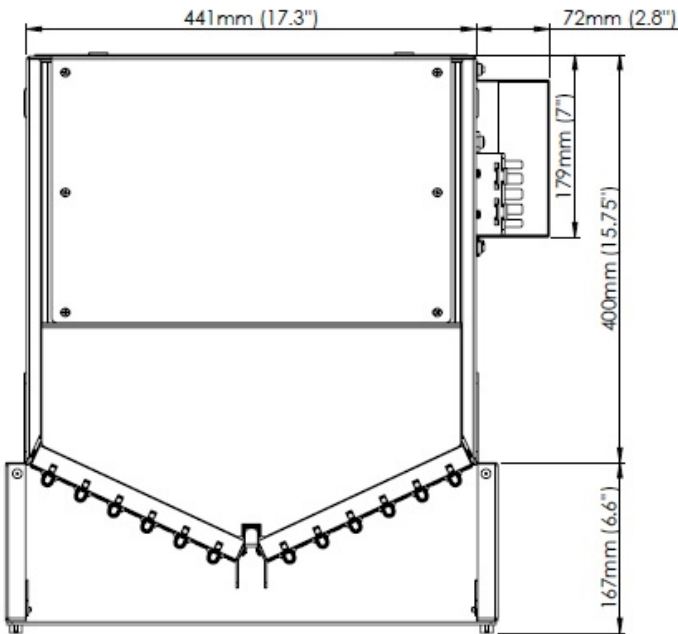
APPLICATIONS

- Hyperscale
- Colocation Data Centers
- Data halls
- Main Distribution Areas (MDAs)
- Fiber entrance facilities

SPECIFICATIONS

ELEMENT	CHARACTERISTIC
Dimension	266 mm (H) X 513 mm (W) X 565 mm (D) 10.4" (H) x 20.2" (W) x 22.2" (D)
Maximum fiber count (ribbon cable)	864
Cable entry	LEFT/RIGHT/TOP/BOTTOM
Material	Cold Rolled Steel / Aluminum
Material thickness	1 mm to 2 mm
Material coating	Powder coating
Weight	50.7lbs (23kgs)
Color	Black
Operating temperature	-20°C to +50°C
Compliant to	RoHS, Reach/SVHC

TECHNICAL DRAWING



ORDERING INFORMATION

PART NUMBER	DESCRIPTION
F7HAAFBPAX-09AM	U-Series Front-Access V Patch Panel (FVP), 864f, 6RU, Black with Premium LC G.657A1 SWR Ribbon pigtails, complete with all splice accessories
A7UD24BPAX-14JF-M4U-Series FVP 24f Pigtail Cassette with Premium LC SM G.657A1 24F 4m Stub 3.0mm OD	
FXSEXXBXXX-13ZZ	U-Series FVP Breakout Box for 3456f cable
FXSEXXBXXX-14ZZ	U-Series FVP Breakout Box for 6912f cable



SCAN QR FOR PRODUCT PAGE

FURTHER INFORMATION

- For additional information please contact your sales representative
- To view the product 360 visit the product page (Scan the QR code or visit the link below)
- Downloaded from <https://www.aflhyperscale.com/product/6RU-Front-Access-V-Panel-FVP>
- AFL Hyperscale reserves the right to make changes in this datasheet at any time without notice
- Information in this document is correct as of April 30, 2020

Europe

+44 (0) 1908 441 144
 emeasales@aflhyperscale.com
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Americas

+1 866 814 8615
 usasales@aflhyperscale.com

Middle East & Africa

+971 4 404 9606
 mesales@aflhyperscale.com

India

+91 80 46874687
 indiasales@aflhyperscale.com

Asia Pacific

+86 755 2561 3694
 apacsales@aflhyperscale.com