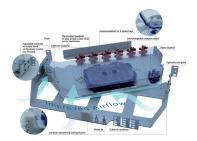
# P07 1U Pivot Patch Panel - 24 Position SC/LC up to 48 fibers









This innovative, robust 1U pivot patch panel has been designed to accept up to 48 fibers housed within a 1U space. With the ability to use a full array of adapter types offering a flexible solution to the end user, enabling them to incorporate a multifunctional panel which allows easy access during installation or re-work with no disturbance of the existing cable or fibers.

#### **FEATURES/BENEFITS**

- Pivoting tray provides full access to adapters and fibers whilst managing incoming cable length
- Angled adapter plates direct exiting patch cords to side management behind the removable front label plate
- Holds up to 24 SC, LC, FC, ST or E2000 adapters within 1U
- Suitable for up to 4 incoming cables
- The angled tray and minimal panel footprint increase airflow to aid equipment cooling
- Tray can be assembled left or right handed, recessed or set forward to accommodate different racks
- Tray secured by vibration dampening closing features
- Splicing and fiber bend radius managed by AFL Hyperscale® Speedway Splice Tray and Spool
- Multiple adapter options available
- · Accepts loose tube, distribution and pre-terminated cables
- RoHS, REACH and SvHC
- Fits standard 19"

## **APPLICATIONS**

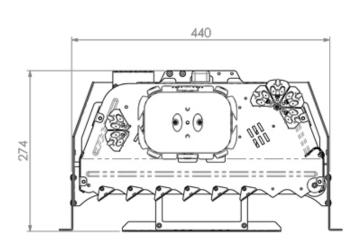
- Data centers, premise installations, telecommunication networks
- Ethernet, Fiber Channel, ATM, LAN, MAN and WAN
- Data communication and telecommunication networks
- Indoor applications

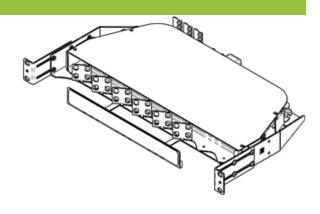
## **SPECIFICATIONS**

DESCRIPTION	
U Size	1U (44.4mm)
Width	482mm
Depth	274mm
Net weight	2.5 kg
Packaged weight	3 kg
Packaged dimensions	450mm W X 55mm H x 260mm D
IP rating	IP20
Suitable for adapter type(flangeless adapters only)	ST, FC, SC Simplex, LC Duplex, SC Simplex, E2000
Number of fibers	24 to 48
Mounting Adjustment range	50mm
Material	Cold-rolled steel
Material thickness	Tray: 1.2mm - Frame: 2.0mm
Material coating	Powder coating
Colour	RAL 7035
Operating temperature	-40°C to +50°C
Designed in accordance with	TIA/EIA 568.C, ISO/IEC 11801, EN50173, IEC60304, IEC61754,
Compliant to	RoHS, Reach/SVHC

## TECHNICAL DRAWING









## **ORDERING INFORMATION**

Code	Fibre Type		Со
F	S	SM Adaptors	P
	М	MM Adaptors	
	٧	MM Erika Violet adaptors	
			•

Fiber Count		
24	24F (E2/FC/SC/ST Simplex)	
48	48F (LC Duplex)	

Adaptor		C
А	LC	
В	LCA	
D	SC	
Е	SCA	
Н	FC	
J	FCA	
K	ST	
L	E2	
М	E2A	
		1

	FM Model	
-07AD SC Simp		SC Simplex / LC Duplex Ports
	-08AD	FC/ST Ports

PART NUMBER	DESCRIPTION	LEGACY PART NUMBER
FMPC24DXDX-07AD	Pivot Panel Grey 7035 24 Port (SCS/LCD) 24F SC MM (Adaptors)	P07SCM24RH
FSPC24DXDX-07AD	Pivot Panel Grey 7035 24 Port (SCS/LCD) 24F SC SM (Adaptors)	P07SCS24RH
FSPC24DXEX-07AD	Pivot Panel Grey 7035 24 Port (SCS/LCD) 24F SCA SM (Adaptors)	P07SCA24RH
FMPC24DXLX-07AD	Pivot Panel Grey 7035 24 Port (SCS/LCD) 24F E2 MM (Adaptors)	P07E2M24RH
FSPC24DXLX-07AD	Pivot Panel Grey 7035 24 Port (SCS/LCD) 24F E2 SM (Adaptors)	P07E2S24RH
FSPC24DXMX-07AD	Pivot Panel Grey 7035 24 Port (SCS/LCD) 24F E2A SM (Adaptors)	P07E2A24RH
FMPC48DXAX-07AD	Pivot Panel Grey 7035 24 Port (SCS/LCD) 48F LC MM (Adaptors)	P07LCM24RH
FVPC48DXAX-07AD	Pivot Panel Grey 7035 24 Port (SCS/LCD) 48F LC MM EV (Adaptors	s)P07LCV24RH
FSPC48DXAX-07AD	Pivot Panel Grey 7035 24 Port (SCS/LCD) 48F LC SM (Adaptors)	P07LCS24RH
FSPC48DXBX-07AD	Pivot Panel Grey 7035 24 Port (SCS/LCD) 48F LCA SM (Adaptors)	P07LCA24RH
FSPC24DXKX-07AD	Pivot Panel Grey 7035 24 Port (FC/ST) 24F ST SM (Adaptors)	P07STS24RH
FMPC24DXKX-07AD	Pivot Panel Grey 7035 24 Port (FC/ST) 24F ST MM (Adaptors)	P07STM24RH
FSPC24DXHX-07AD	Pivot Panel Grey 7035 24 Port (FC/ST) 24F FC SM (Adaptors)	P07FCS24RH
FMPC24DXHX-07AD	Pivot Panel Grey 7035 24 Port (FC/ST) 24F FC MM (Adaptors)	P07FCM24RH
FSPC24DXJX-07AD	Pivot Panel Grey 7035 24 Port (FC/ST) 24F FCA SM (Adaptors)	P07FCA24RH



## **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 <a href="https://www.aflhyperscale.com/product/p07-1u-pivot-patch-panel">https://www.aflhyperscale.com/product/p07-1u-pivot-patch-panel</a>
- AFL Hyperscale reserves the right to make changes in this datasheet at any time without notice
- Information in this document is correct as of October 31, 2019