FDP Series Angled 19" Patch Panel

Rackmount Panels

FDP Series Angled 19" Patch Panels are Rackmount Panels designed with connector accessibility and fiber management in mind.

FDP panels feature angled adapter plates for optimized cable management and ample space surrounding the adapters for enhanced connector accessibility.

These panels also feature vertical fiber management guides outside the jumper entry openings for improved jumper bend radius and management.

A spring latch in the front of the panel allows the tray to slide forward 2 inches for enhanced connector access.

Pre-terminated panels or panels without pigtails feature fiber management rings in the center of the panel for enhanced fiber management.

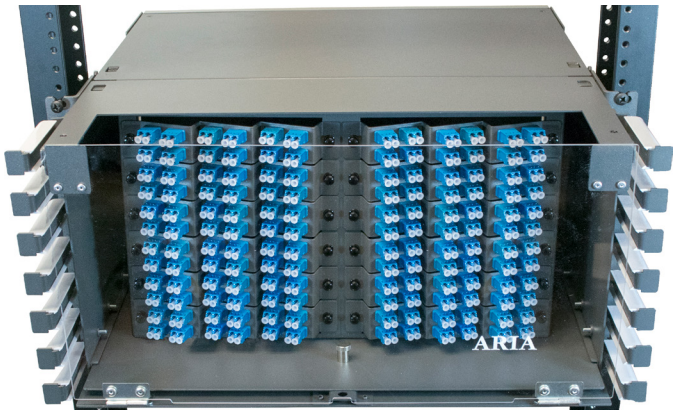
FDP panels come in a 3RU and 5RU configurations.

3RU

Specifications

Rack Units	3
Dimensions (Inches)	5.25 x 17 x 17 (HxWxD)
Adapter Plate Capacity	6 (FDP 3RU Type)
Fiber Capacity	72 Fibers SC or 144 Fibers LC
Mounting	19” or 23” Frames
Material	1.5mm Thick Steel
Material Finish	Gray Powdercoat
Weight (Empty) (lbs)	16.0

5RU



Specifications

Rack Units	5
Dimensions (Inches)	8.75 x 17 x 17 (HxWxD)
Adapter Plate Capacity	12 (FDP 5RU Type)
Fiber Capacity	144 Fibers SC or 288 Fibers LC
Mounting	19” or 23” Frames
Material	1.5mm Thick Steel
Material Finish	Gray Powdercoat
Weight (Empty) (lbs)	21.0

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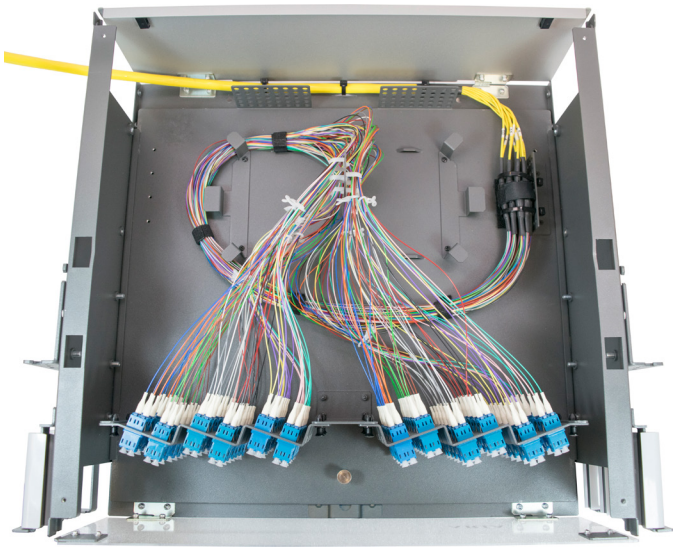
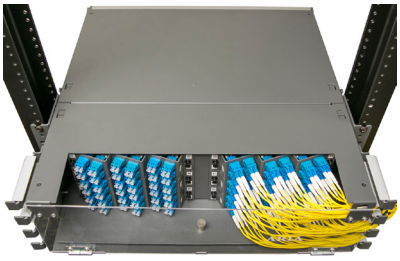
Pre-Terminated Configuration



Jumper Routing



LGX Cassette Adapter Accessory

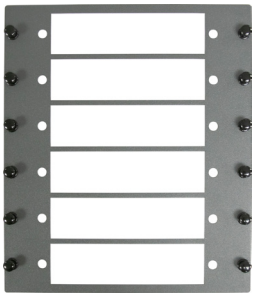
The LGX Cassette Adapter replaces half of the FDP format adapter plates with LGX compatible openings for cassettes or adapter plates.

Openings allow the Cassette Adapter to hold LGX plates or cassettes

Grommets and plungers attach the LGX Cassette Adapter to the FDP adapter plate partition

Accessories

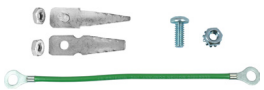
3RU LGX Cassette Adapter
P/N: FDP-3RU-LGX-Cassette-Adapter



5RU LGX Cassette Adapter
P/N: FDP-5RU-LGX-Cassette-Adapter

Strain Relief Bracket
P/N: STD-SRB-KIT

Extended Strain Relief Bracket
P/N: EX-SRB-KIT



Grounding Kit
P/N: RM-GROUNDING-KIT

FDP Series Angled 19" Patch Panel

Rackmount Panels

Part Number

FDP- _ _ _ _ _ _ _ _ _ _

1 2 3 4 5 6 7 8 9 10

1 Enclosure

3 = 3RU
5 = 5RU

2 LGX Cassette Ready

0 = No LGX Cassette Adapter Installed
L = LGX Cassette Adapter Installed on the Left Side
R = LGX Cassette Adapter Installed on the Right Side

3 Adapter Plate Quantity

01 = 1 Plate	07 = 7 Plates*
02 = 2 Plates	08 = 8 Plates*
03 = 3 Plates	09 = 9 Plates*
04 = 4 Plates	10 = 10 Plates*
05 = 5 Plates	11 = 11 Plates*
06 = 6 Plates	12 = 12 Plates*

*5RU Only

Note: 12 fibers per SC adapter plate and 24 fibers per LC adapter plate

4 Adapter Type

SC = SC
LC = LC

4 Polish Type

U = Singlemode UPC
A = Singlemode APC
M = Multimode PC

5 Pigtail

N = No Pigtail or Pre-Term
M = 900 µm in Mesh
D = Distribution Style (MIC)
R = Ribbon in Mesh

Note: 3 meter pigtail length is standard

6 Fiber Type

S = SM 9/125µm G.652.D
B = SM 9/125µm Bend Insensitive G.657.A1
1 = MM 62.5/125µm OM1
2 = MM 50/125µm OM2
3 = MM 50/125µm OM3
4 = MM 50/125µm OM4

7 Splice Trays

N = None
Y = Yes*

*FDP enclosures come standard with 4”x8” splice trays in 24 fiber single fiber fusion or 6 position ribbon fiber mass fusion configurations.

8 Stub Cable Construction

Leave Blank for No Stub

D = Distribution (I or X)
B = Breakout (X)
M = Micro Round (I)
Z = Micro Zipcord* (I)
L = Loose Tube (X or O)
R = Ribbon (I, X, or O)
F = Flat Drop** (O)

(I) = Indoor Only
(X) = Indoor/Outdoor Only
(O) = Outdoor Only
*Up to 48 Fiber (2x24F)
**Up to 24 Fiber

9 Stub Jacket Type

Leave Blank for No Stub

Choose 1 Option for Each Feature:
I = Indoor or X = I/O or O = Outdoor
R = OFNR or P = OFNP or L = LSZH*
N = Non-Armored or A = Armored

*Leave Blank for Outdoor Cable

10 Stub Length

Leave Blank for No Stub
Add -PE for a Pulling Eye

XXXF = XXX Feet
XXXM = XXX Meters

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