

Fiber Management Rack



Features & Benefits

- Steel frame structure and steel doors
- Powder Coated
- Easily detachable side / back panels with a release slam latch mechanism
- Front metal door with 115° opening angle
- Fiber patch cords spools can be configured on the left and right channel
- Top and bottom cable entry
- Adjustable leveling feet for uneven surfaces
- Surface mounted with bolts or be fixed to the raised floor



Overview

PPC's 19-inch Fiber Management Rack is designed to give the operator the flexibility of having an "all side access" of the mounted equipment. The fiber management rack can be used as a standalone unit, or can be stacked in back-to-back or side-to-side configurations.

The fiber management rack is suitable for installations in a central office, POP sites or multi-dwelling unit (MDU) buildings.

Applications

- Central Office, POP sites or MDU(s)

Standards

- IEC 297-1, 19 inch mounting standard
- IEC 297-2, Overall cabinet dimensions

Technical Data

Mechanical Data

Specification	Value
Dimensions (W x D x H)	See technical drawing
Material	Steel frame Steel thickness – 1.25 ,1.5mm Cable management spools ABS + PC
Color	Grey – RAL 7032 (S32) / 7035 (S35) / 7038 (S38) Black – RAL 9017
Powder Coating Finish	80-micron thickness
Cable ports	Top or Bottom
IP rating	IP 20

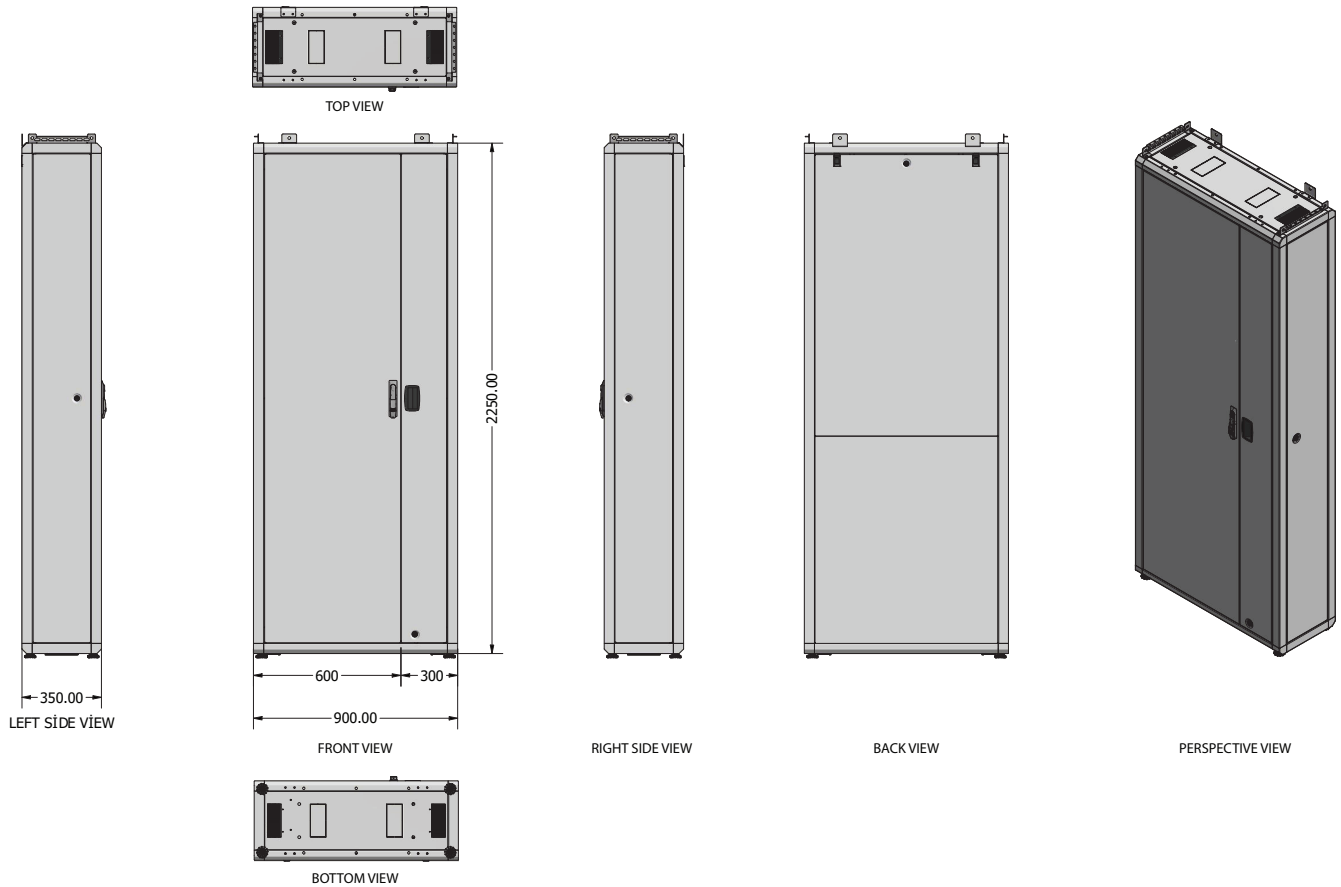
Environmental Data

Specification	Value
Storage	-40 °C to 60 °C (-40 °F to 140 °F)
Operation	-40 °C to 60 °C (-40 °F to 140 °F)

Fiber Management Rack



Technical Drawing



Ordering Information

Part Number	Description
FMR42750350S32	Fiber management rack, 42U, 2028 (H) x 750 (W) x 350 (D)
FMR42900350S32	Fiber management rack, 42U, 2028 (H) x 900 (W) x 350(D)
FMR421050350S32	Fiber management rack, 42U, 2028 (H) x 1050 (W) x 350(D)
FMR421200350S32	Fiber management rack, 42U, 2028 (H) x 1200 (W) x 350(D)
FMR47750350S32	Fiber management rack, 47U, 2250 (H) x 750 (W) x 350 (D)
FMR47900350S32	Fiber management rack, 47U, 2250 (H) x 900 (W) x 350(D)
FMR471050350S32	Fiber management rack, 47U, 2250 (H) x 1050 (W) x 350(D)
FMR471200350S32	Fiber management rack, 47U, 2250 (H) x 1200 (W) x 350(D)
FMR47900450S32	Fiber management rack, 47U, 2250 (H) x 900 (W) x 450(D)

Replace S32 with S35 for Grey color RAL 7035
 S32 with B17 for Black color RAL 9017

Replace 350 with 300 for 300 depth racks

rev1_10172022

These products may be protected by one or more patents • For further information, please visit: www.ppc-online.com/patents

customerservice@ppc-online.com • 1-800-800-6652 • www.ppc-online.com