4 Post Rack Systems – 7 Foot and 8 Foot



ER4P23

ER4P29

ER4P2396

4 Post Rack 7 Foot Tall

4 Post Rack 8 Foot Tall

23" deep:

29" deep:

23" deep:

<u>specifications</u>

The 4 post telecommunications rack shall meet EIA/ECA-310-E standards, be 45 RU or 52 RU, constructed of steel and capable of accepting 19" wide EIA equipment. The equipment mounting rails shall have tapped #12-24 style mounting and shall have rack unit markings. The rack shall accept shelves and equipment brackets. The front and rear structural posts of the rack shall be capable of mounting NetRunner[™] or PatchRunner[™] Vertical Cable Managers and accessories, such as power outlet unit brackets. The construction method shall support up to 907kg (2000 lbs.) of equipment, cabling and ensure an electrically bonded structure for ease of grounding.



technical information

Dimensions:	Part Number	RU	Height in. (mm)	Width in. (mm)	Depth in. (mm)
	ER4P23	45	84.0 (2134)	20.3 (515)	23.0 (584)
	ER4P29	45	84.0 (2134)	20.3 (515)	29.0 (737)
	ER4P2396	52	96.0 (2438)	20.3 (515)	23.0 (584)
	ER4P2996	52	96.0 (2438)	20.3 (515)	29.0 (737)
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Packaging: Package includes 4 post rack, assembly hardware, and installation instructions

key features and benefits

7 foot and 8 foot tall versions Allows maximum utilization of available vertical space

UL listed to 2000 lbs.	Heavy duty steel frame supports virtually any available equipment weights
Knock down design	Is shipped un-assembled in a smaller container than conventional 4 post racks for easier transfer on stairways and in elevators
Ecologically friendly	Smaller container means less cardboard than conventional 4 post rack packaging
Compatible with vertical cable managers	Compatible with PatchRunner [™] and NetRunner [™] Vertical Cable Managers on all 4 corners of the rack

za" deep:	ER4P2390
29" deep:	ER4P2996
PatchRunner [™] 2 Verti	ical Cable Managers
with Doors – 7 Foot	ear earrie managere
6" W, front and rear:	PR2VD06*
6" W, front only:	PR2VFD06*
8" W, front and rear:	PR2VD08*
8" W, front only:	PR2VFD08*
10" W, front and rear:	PR2VD10*
10" W, front only:	PR2VFD10*
12" W, front and rear:	PR2VD12*
12" W, front only:	PR2VFD12*
NetManager Horizon	tal Cable Managers
Front and rear	
1 RU manager:	NM1
2 RU manager:	NM2
3 RU manager:	NM3
4 RU manager:	NM4
Front only	
1 RU manager:	NMF1 NMF2
2 RU manager: 3 RU manager:	NMF2 NMF3
4 RU manager:	NMF4
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	I Cable Managers
PatchLink Horizonta	l Cable Managers
PatchLink Horizonta Front and rear	
PatchLink Horizonta	I Cable Managers WMP1E WMPSE
PatchLink Horizonta Front and rear 2 RU:	WMP1E
PatchLink Horizonta Front and rear 2 RU: 1 RU:	WMP1E
PatchLink Horizonta Front and rear 2 RU: 1 RU: Front only	WMP1E WMPSE
PatchLink Horizonta Front and rear 2 RU: 1 RU: Front only 2 RU:	WMP1E WMPSE WMPF1E
PatchLink Horizonta Front and rear 2 RU: 1 RU: Front only 2 RU: 1 RU:	WMP1E WMPSE WMPF1E
PatchLink Horizonta Front and rear 2 RU: 1 RU: Front only 2 RU: 1 RU: Adjustable Shelf 19.0"W x 18.0"D: 19.0"W x 25.0"D:	WMP1E WMPSE WMPF1E WMPFSE SRM19X18A1 SRM19X25A1
PatchLink Horizonta Front and rear 2 RU: 1 RU: Front only 2 RU: 1 RU: Adjustable Shelf 19.0"W x 18.0"D: 19.0"W x 25.0"D: 19.0"W x 30.0"D:	WMP1E WMPSE WMPF1E WMPFSE SRM19X18A1 SRM19X25A1 RSHLF
PatchLink Horizonta Front and rear 2 RU: 1 RU: Front only 2 RU: 1 RU: Adjustable Shelf 19.0"W x 18.0"D: 19.0"W x 25.0"D: 19.0"W x 23.0"D: 19.0"W x 23.0"D:	WMP1E WMPSE WMPF1E WMPFSE SRM19X18A1 SRM19X25A1 RSHLF RSHLF23
PatchLink Horizonta Front and rear 2 RU: 1 RU: Front only 2 RU: 1 RU: Adjustable Shelf 19.0"W x 18.0"D: 19.0"W x 25.0"D: 19.0"W x 23.0"D: 19.0"W x 23.0"D:	WMP1E WMPSE WMPF1E WMPFSE SRM19X18A1 SRM19X25A1 RSHLF RSHLF23
PatchLink Horizonta Front and rear 2 RU: 1 RU: Front only 2 RU: 1 RU: Adjustable Shelf 19.0"W x 18.0"D: 19.0"W x 25.0"D: 19.0"W x 23.0"D: 19.0"W x 23.0"D: Power Distribution U Mounting Bracket	WMP1E WMPSE WMPF1E WMPFSE SRM19X18A1 SRM19X25A1 RSHLF RSHLF23
PatchLink Horizonta Front and rear 2 RU: 1 RU: Front only 2 RU: 1 RU: Adjustable Shelf 19.0"W x 18.0"D: 19.0"W x 25.0"D: 19.0"W x 30.0"D: 19.0"W x 23.0"D: Power Distribution U Mounting Bracket 2 post rack (PDU)	WMP1E WMPSE WMPF1E WMPFSE SRM19X18A1 SRM19X25A1 RSHLF RSHLF23
PatchLink Horizonta Front and rear 2 RU: 1 RU: Front only 2 RU: 1 RU: Adjustable Shelf 19.0"W x 18.0"D: 19.0"W x 25.0"D: 19.0"W x 23.0"D: 19.0"W x 23.0"D: Power Distribution U Mounting Bracket	WMP1E WMPSE WMPF1E WMPFSE SRM19X18A1 SRM19X25A1 RSHLF RSHLF23
PatchLink Horizonta Front and rear 2 RU: 1 RU: Front only 2 RU: 1 RU: Adjustable Shelf 19.0"W x 18.0"D: 19.0"W x 25.0"D: 19.0"W x 30.0"D: 19.0"W x 23.0"D: Power Distribution U Mounting Bracket 2 post rack (PDU)	WMP1E WMP5E WMPF1E WMPFSE SRM19X18A1 SRM19X25A1 RSHLF RSHLF23 Unit (PDU) R2PPDUB
PatchLink Horizonta Front and rear 2 RU: 1 RU: Front only 2 RU: 1 RU: Adjustable Shelf 19.0"W x 18.0"D: 19.0"W x 25.0"D: 19.0"W x 30.0"D: 19.0"W x 23.0"D: Power Distribution U Mounting Bracket 2 post rack (PDU) bracket (set of 2):	WMP1E WMP5E WMPF1E WMPFSE SRM19X18A1 SRM19X25A1 RSHLF RSHLF23 Unit (PDU) R2PPDUB
PatchLink Horizonta Front and rear 2 RU: 1 RU: Front only 2 RU: 1 RU: Adjustable Shelf 19.0"W x 18.0"D: 19.0"W x 25.0"D: 19.0"W x 25.0"D: 19.0"W x 23.0"D: 19.0"W x 23.0"D: Power Distribution U Mounting Bracket 2 post rack (PDU) bracket (set of 2): Additional Hardware 100 #12-24 screws: Rack anchor kit for	WMP1E WMPSE WMPF1E WMPFSE SRM19X18A1 SRM19X25A1 RSHLF RSHLF23 Jnit (PDU) R2PPDUB S1224-C
PatchLink Horizonta Front and rear 2 RU: 1 RU: Front only 2 RU: 1 RU: Adjustable Shelf 19.0"W x 18.0"D: 19.0"W x 25.0"D: 19.0"W x 25.0"D: 19.0"W x 23.0"D: 19.0"W x 23.0"D: Power Distribution U Mounting Bracket 2 post rack (PDU) bracket (set of 2): Additional Hardware 100 #12-24 screws: Rack anchor kit for concrete floor:	WMP1E WMPSE WMPF1E WMPFSE SRM19X18A1 SRM19X25A1 RSHLF RSHLF23 Jnit (PDU) R2PPDUB
PatchLink Horizonta Front and rear 2 RU: 1 RU: Front only 2 RU: 1 RU: Adjustable Shelf 19.0"W x 18.0"D: 19.0"W x 25.0"D: 19.0"W x 25.0"D: 19.0"W x 23.0"D: 19.0"W x 23.0"D: Power Distribution U Mounting Bracket 2 post rack (PDU) bracket (set of 2): Additional Hardware 100 #12-24 screws: Rack anchor kit for	WMP1E WMPSE WMPF1E WMPFSE SRM19X18A1 SRM19X25A1 RSHLF RSHLF23 Jnit (PDU) R2PPDUB S1224-C

*Add suffix 96 to the end of the part number for 8' part numbers.

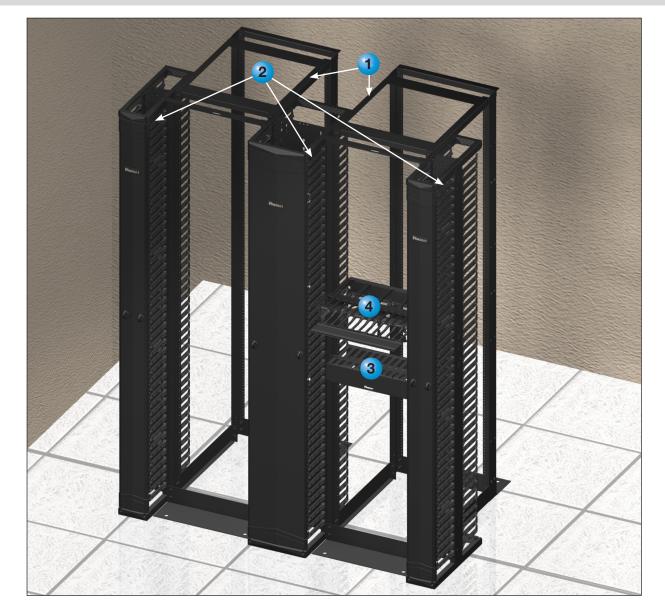
applications

Panduit 4 post racks are designed to be an effective solution for the telecommunications room or network row. Available in 7 foot or 8 foot tall versions, these racks allow maximum equipment utilization for areas with either low or high ceilings. The rack can be used to manage high performance copper and fiber patch cables. This modular rack system is compatible with Panduit horizontal and vertical cable managers.

The open design allows for maximum airflow in and around the rack. This 4 post rack system is part of a complete rack and cable management system that manages, protects, and showcases your network investment.

www.panduit.com

4 Post Rack Systems – 7 Foot and 8 Foot



- ER4P29 84.0"H x 20.3"W x 29.0"D (2134mm x 515mm x 737mm), 45 RU (shown) ER4P23 – 84.0"H x 20.3"W x 23.0"D (2134mm x 515mm x 584mm), 45 RU (not shown) ER4P2996 – 96.0"H x 20.3"W x 29.0"D (2438mm x 515mm x 737mm), 52 RU (not shown) ER4P2396 – 96.0"H x 20.3"W x 23.0"D (2438mm x 515mm x 584mm), 52 RU (not shown)
- 2 PatchRunner[™] 2 Vertical Managers Available in 6", 8", 10", and 12" widths
 - WMP1E PatchLink Horizontal Cable Manager
 - NM2 NetManager™ High Capacity Horizontal Cable Manager

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