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PANDUIT®

PHYSICAL INFRASTRUCTURE SYSTEMS

4 Post Cable Management Rack System and Accessories

- Independent adjustable front and rear mounting rails can be adjusted while the rack is secured to the floor
- Printed rack space identification on all equipment rails allows for quick location of rack spaces, speeding installation of rack mount items (shipped numbers up per TIA606 specifications; can be set to number down by flipping the rails)
- Rack is UL listed for 2,500 lbs. load rating
- Rear rail construction provides a clear ventilation path for side ventilated switches
- Multiple mounting holes in top flanges for securing ladder rack

- Weld nut construction eliminates the need for a second wrench increasing speed and ease of assembly
- Multiple mounting locations for vertical power strips on any of the four posts or on the adjustable mounting rails
- PatchRunner ™ and NetRunner ™ Vertical Cable Managers mount directly to the 4 post rack at any of the four corners to provide a flexible end-to-end cable management solution
- Paint piercing washers included to electrically bond rack for simplified grounding
- For the complete grounding solution, see the StructuredGround ™ Kits for Racks selection guide on pages M.12 – M.13

R4P

Part Number	Part Description	No. of Rack Spaces^	Std. Pkg. Qty.
7' 4 Post Rack Threaded Rail			
R4P23	EIA rack with #12-24 threaded rails. Dimensions: 84.0"H x 23.3"W x 23.0"D (2134mm x 591mm x 584mm).	45	1
R4P	4 post EIA rack with #12-24 threaded rails. Dimensions: 84.0"H x 23.3"W x 30.0"D (2134mm x 591mm x 762mm).	45	1
R4P36	4 post EIA rack with #12-24 threaded rails. Dimensions: 84.0"H x 23.3"W x 36.0"D (2134mm x 591mm x 914mm).	45	1
R4P42	4 post EIA rack with #12-24 threaded rails. Dimensions: 84.0"H x 23.3"W x 41.5"D (2134mm x 591mm x 1054mm).	45	1
7' 4 Post Rack Cage Nut Rail			
R4P23CN	4 post EIA rack with cage nut rails. Dimensions: 84.0"H x 23.3"W x 23.0"D (2134mm x 591mm x 584mm).	45	1
R4PCN	4 post EIA rack with cage nut rails. Dimensions: 84.0"H x 23.3"W x 30.0"D (2134mm x 591mm x 762mm).	45	1
R4P36CN	4 post EIA rack with cage nut rails. Dimensions: 84.0"H x 23.3"W x 36.0"D (2134mm x 591mm x 914mm).	45	1
R4P42CN	4 post EIA rack with cage nut rails. Dimensions: 84.0"H x 23.3"W x 41.5"D (2134mm x 591mm x 1054mm).	45	1

^One rack space = 1.75" (44.45mm).
All product color is black.

4 Post Cable Management Rack System and Accessories (continued)

R4P96

R4PAE1

R4PWF

RSHLF

RCSTR

Part Number	Part Description	No. of Rack Spaces^	Std. Pkg. Qty.
8' 4 Post Rack Threaded Rail			
R4P2396	4 post EIA rack with #12-24 threaded rails. Dimensions: 96.0"H x 23.3"W x 23.0"D (2441mm x 591mm x 584mm).	52	1
R4P96	4 post EIA rack with #12-24 threaded rails. Dimensions: 96.0"H x 23.3"W x 30.0"D (2441mm x 591mm x 762mm).	52	1
R4P3696	4 post EIA rack with #12-24 threaded rails. Dimensions: 96.0"H x 23.3"W x 36.0"D 2441mm x 591mm x 914mm).	52	1
R4P4296	4 post EIA rack with #12-24 threaded rails. Dimensions: 96.0"H x 23.3"W x 41.5"D 2441mm x 591mm x 1054mm).	52	1
8' 4 Post Rack Cage Nut Rail			
R4P23CN96	4 post EIA rack with cage nut rails. Dimensions: 96.0"H x 23.3"W x 23.0"D (2441mm x 591mm x 584mm).	52	1
R4PCN96	4 post EIA rack with cage nut rails. Dimensions: 96.0"H x 23.3"W x 30.0"D (2441mm x 591mm x 762mm).	52	1
R4P36CN96	4 post EIA rack with cage nut rails. Dimensions: 96.0"H x 23.3"W x 36.0"D 2441mm x 591mm x 914mm).	52	1
R4P42CN96	4 post EIA rack with cage nut rails. Dimensions: 96.0"H x 23.3"W x 41.5"D 2441mm x 591mm x 1054mm).	52	1
4 Post Rack Accessories			
R4PAE1	Panduit 4 Post Rack Thermal Duct for use with Cisco* 6509, 6509E, 6513, 9513 Director and Juniper 8208 switches.	—	1
R4PWF	Top trough with waterfall creates pathway above rack. Dimensions: 1.9"H x 26.1"W x 8.5"D (50mm x 662mm x 216mm)	—	1
RSHLF23	4 post rack mount shelf, 275 lbs. load rating. Dimensions: 1.7"H x 19.0"W x 23.0"D (44mm x 483mm x 584mm).	1	1
RSHLF	4 post rack mount shelf, 275 lbs. load rating. Dimensions: 1.7"H x 19.0"W x 30.0"D (44mm x 483mm x 762mm).	1	1
RSHLF36	4 post rack mount shelf, 275 lbs. load rating. Dimensions: 1.7"H x 19.0"W x 36.0"D (44mm x 483mm x 914mm).	1	1
RCSTR	4 post rack casters.	—	1

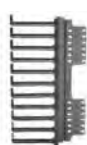^One rack space = 1.75" (44.45mm).
All product color is black.
*Cisco is a registered trademark of Cisco Technology Inc.

4 Post Cable Management Rack System and Accessories (continued)

R4PFP

R4PFR

R4PFL
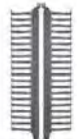
R4PFM

CVPPB

CNSPE

CVPDUB

R4PRT

R4PRCN

RFAKIT

RGCBNJ660P22

Part Number	Part Description	No. of Rack Spaces^	Std. Pkg. Qty.
R4PFP	Adjustable vertical filler panel for Panduit 4 Post Racks blocks by-pass air and directs cold airflow through equipment when used.	45	1
R4PFR	Right vertical finger section for cable management.	11	1
R4PFL	Left vertical finger section for cable management.	11	1
R4PFM	Finger managers for 7 and 8 foot Panduit 4 Post Racks.	—	1
CVPPB	Bracket to vertically mount 1 RU EIA 19" copper and fiber patch panels to the side of the Net-Access™ Cabinet posts or 4 post racks.	—	1
CNSPE	Net-Access™ Network Cabinet and 4 post rack end channel slack spools. Package includes one left and one right slack spool and mounting brackets.	—	1
CVPDUB	Bracket for vertical POU mounting to the side of the Net-Access™ Cabinet posts or 4 post racks (kit of two).	—	1
R4PRT	#12-24 Threaded rails (one pair). 45 RU.	45	1
R4PRCN	Cage nut rails (one pair). 45 RU.	45	1
RFAKIT	Rack anchor kit for concrete floor (set of four).	—	1
CNWS1224-C	#12-24 cage nut and screws.	—	100
CNWSM5-C	M5 screw with cage nut.	—	100
CNWSM6-C	M6 screw with cage nut.	—	100
RGCBNJ660P22	#6 AWG (16mm²) jumper; 60" (1.52m) length; 45° bent lug on grounding strip side; provided with .16 oz. (5cc) of antioxidant, two each #12-24 x 1/2", M6 x 12mm, #10-32 x 1/2" and M5 x 12mm thread-forming screws, and a copper compression HTAP* for connecting to the MCBN.	—	1

^One rack space = 1.75" (44.45mm).
All product color is black.