

NR4P Series

Four Post Network Rack – Standard Depth

Overall Width:	20.25 inches [514 mm]
Panel Space:	45U
Overall Height:	84.25 inches [2140 mm]
Rack Depth:	30.00 inches [762 mm]; 36.00 inches [914]
Overall Depth:	42.00 inches [1067 mm]; 48.00 inches [1219 mm] – at base
Load Capacity:	800 lbs. [362 kg]
Finish:	Smooth-black powder-coat finish



FOUR-POST NETWORK RACK provides full access to 19" rackmounted electronics such as routers, switches, UPS's, etc. and the open design provides unrestricted airflow. An economical rack – ideal for telecommunications, equipment rooms and other network applications.

FEATURES

CONSTRUCTION: Heavy-duty 12-gauge USA-certified steel top, base, and channel rails for bolted assembly (ships unassembled). Smooth-black powder-coat finish.

TOP: Fully-open two-piece angle support with cable tie-off points allows the rack to accept cable bundles. The rack is compatible with optional cable ladders and ladder accessories.

BASE: Two-piece angle support has four holes to secure the rack to a floor to aid stability or comply with code (anchors not included).

VERTICAL CHANNEL RAILS: Four double-sided 3"D channel rails are tapped 12-24 and feature printed RU increments to simplify equipment installation. Rails feature ganging holes, cable pass-through holes, and grounding studs at top and bottom.

CABLE MANAGEMENT: Includes ten (10) molded plastic, twist-lock (quarter turn) cable managers that can be mounted to the sides (interior or exterior) of channel rails. No tools required.

SIDE SUPPORTS: Six side supports feature multiple holes, for cable pass-through, and tie-off points.

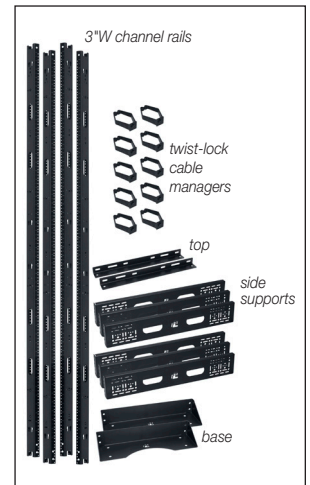
HARDWARE: Assembly hardware.

COMPLIANCE:

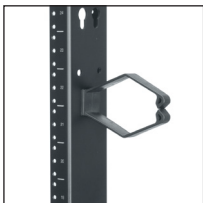
- EIA/TIA compliant
- BAA compliant
- TAA compliant

OPTIONAL:

- **CL Series:** Cable ladders and accessories
- **VCD-45:** Vertical cable duct with two 22.5U sections, which assemble to 45U overall
- **CMS Series:** Center-mount shelves for 3"D channel rails



NR4P Series racks ship unassembled.



Quarter-turn, twist-lock cable managers add versatility to cable management.

A&E SPECIFICATIONS

The EIA/TIA compliant four-post network rack shall be Lowell Model NR4P-45____, which shall measure 20.25"W x ____"D (____"D at base) x 84.25"H, providing panel space of 45 rack units. Construction shall include a two-piece steel top, two-piece steel angle support base with four holes for anchoring to the floor (anchors not included), and four 12-gauge steel (3"D) double-sided vertical channel rails with mounting holes tapped 12-24 on EIA mounting centers. Channel rails shall have printed RU marks to aid equipment mounting. The rack shall include six (6) side supports with holes for cable pass-through and tie-off points. The rack shall be manufactured in the USA using USA-certified steel and have a smooth-black powder-coat finish. It shall be Trade Agreement Act (TAA) compliant and Buy American Act (BAA) compliant. It shall ship unassembled and include assembly hardware.

NR4P SERIES (STANDARD DEPTH)

Model No.	Overall Width inches [mm]	"A" Rack Units	"B" Rack Depth inches [mm]	"C" Overall Depth inches [mm]	"D" Overall Height inches [mm]	"E" Vertical Channel Depth inches [mm]	Load Capacity lbs [kg]	Color
NR4P-4530	20.25 [514]	45U	30.00 [762]	42.00 [1067]	84.25 [2140]	3 [76]	800	Black
NR4P-4536	20.25 [514]	45U	36.00 [914]	48.00 [1219]	84.25 [2140]	3 [76]	800	Black

1U = 1.75"

TECHNICAL DRAWINGS

Dimensions: inches [mm] unless stated otherwise.

