



◀ The single two-post, gangable rack ships flat (unassembled).



Top

Base

Rail posts

Two-post, gangable networking rack saves space while providing full access to 19" rack-mounted electronics such as patch panels, servers, switches, UPS's, etc. and the open design provides unrestricted airflow — ideal for a wiring closet, telecommunications, broadcast, data and switching applications.

FEATURES

- **Panel Space:** 45U or 78.88" [2004]
- **Overall Height:** 84.25" [2140]
- **Overall Depth:** 18.00" [457]
- **Overall Width:** 20.25" [514]
- **Construction:** Heavy-duty 12-gauge steel top, base, and channel rails.
- **Top:** Fully open two-piece angle support with cable tie-off points allows rack to accept cable bundles, and makes it compatible with ladder racks and accessories.
- **Base:** Two-piece angle support with four holes to secure rack to floor and aid stability or comply with code (anchors not included)
- **Vertical Channels:** Two double-sided 6"W mounting channels tapped 12-24 with numbered RU increments to simplify equipment installation. Features ganging holes, cable pass through holes, and grounding studs at top and bottom.
- **Finish:** Smooth black
- **Knockdown:** Ships unassembled
- **Hardware:** Includes assembly and panel mounting hardware
- **Load Capacity:** 800 lbs. when evenly distributed
- **Compliance:** EIA/TIA compliant
- **Origin:** Made in the USA with certified US steel
- **Optional:**
 - Molded plastic diamond-ring shaped cable managers, 10 pack (Model CMQ-10).
 - Cable ladders (CL series) and accessories (CLA, CLH, CLP series)

A&E SPECIFICATIONS:

The EIA/TIA compliant two-post networking rack shall be Lowell Model NR2P-4518, which shall measure 20.25"W x 18.00"D (at base) x 84.25"H, providing panel space of 45 rack units. Rack construction shall be a two-piece steel top and two-piece steel base, which shall feature four holes for anchoring to the floor (anchors not included). The networking rack shall include two 12-gauge steel (6"W) double-sided vertical channels with mounting holes tapped 12-24 on EIA mounting centers and feature printed RU markings. Top, base, and vertical channels shall have a smooth black powder epoxy finish. The rack shall ship unassembled and include assembly and panel mounting hardware.

SERIES SUMMARY

Model No.	Rack Units	Overall Depth	Overall Height	Overall Width	No. of Channel Rails	Channel Rail Width
NR2P-3815	38U	15.00 [381]	72.00 [1829]	20.25 [514]	2	3 [76]
NR2P-4515	45U	15.00 [381]	84.25 [2140]	20.25 [514]	2	3 [76]
NR2P-5215	52U	15.00 [381]	96.50 [2451]	20.25 [514]	2	3 [76]
NR2P-4518	45U	18.00 [457]	84.25 [2140]	20.25 [514]	2	6 [152]
NR2P-5218	52U	18.00 [457]	96.50 [2451]	20.25 [514]	2	6 [152]

Rack dimensions (rounded) – inches and [mm]; 1U = 1.75"

TECHNICAL DRAWINGS

Dimensions are inches and [mm] unless stated otherwise.

