



# NR2P-4518

## Two Post Networking Rack

Overall Width:	20.25 inches [514 mm]
Panel Space:	45U
Overall Height:	84.25 inches [2140 mm]
Overall Depth:	18.00 inches [457 mm]
Load Capacity:	800 lbs. [362 kg] when evenly distributed
Finish:	Smooth black powder epoxy finish



TWO POST NETWORKING RACK with 6"W vertical channel rails saves space while providing full access to 19" rack-mounted electronics such as patch panels, servers, switches, and UPS units. The open design allows unrestricted airflow, which is ideal for telecommunications, wiring closets, and broadcast, data or switching applications.

## FEATURES

**CONSTRUCTION:** Heavy duty 12-gauge certified U.S. steel top, base, and channel rails. Smooth black powder epoxy finish. Ships unassembled.

**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:** Two double-sided 6"W channels are tapped 12-24 and feature printed RU increments to simplify equipment installation. Includes ganging holes, cable pass through holes, and grounding studs at top and bottom.

**HARDWARE:** Assembly and panel mounting hardware.

### COMPLIANCE:

- EIA/TIA compliant
- Made in U.S.A.
- Certified U.S. steel

### OPTIONAL:

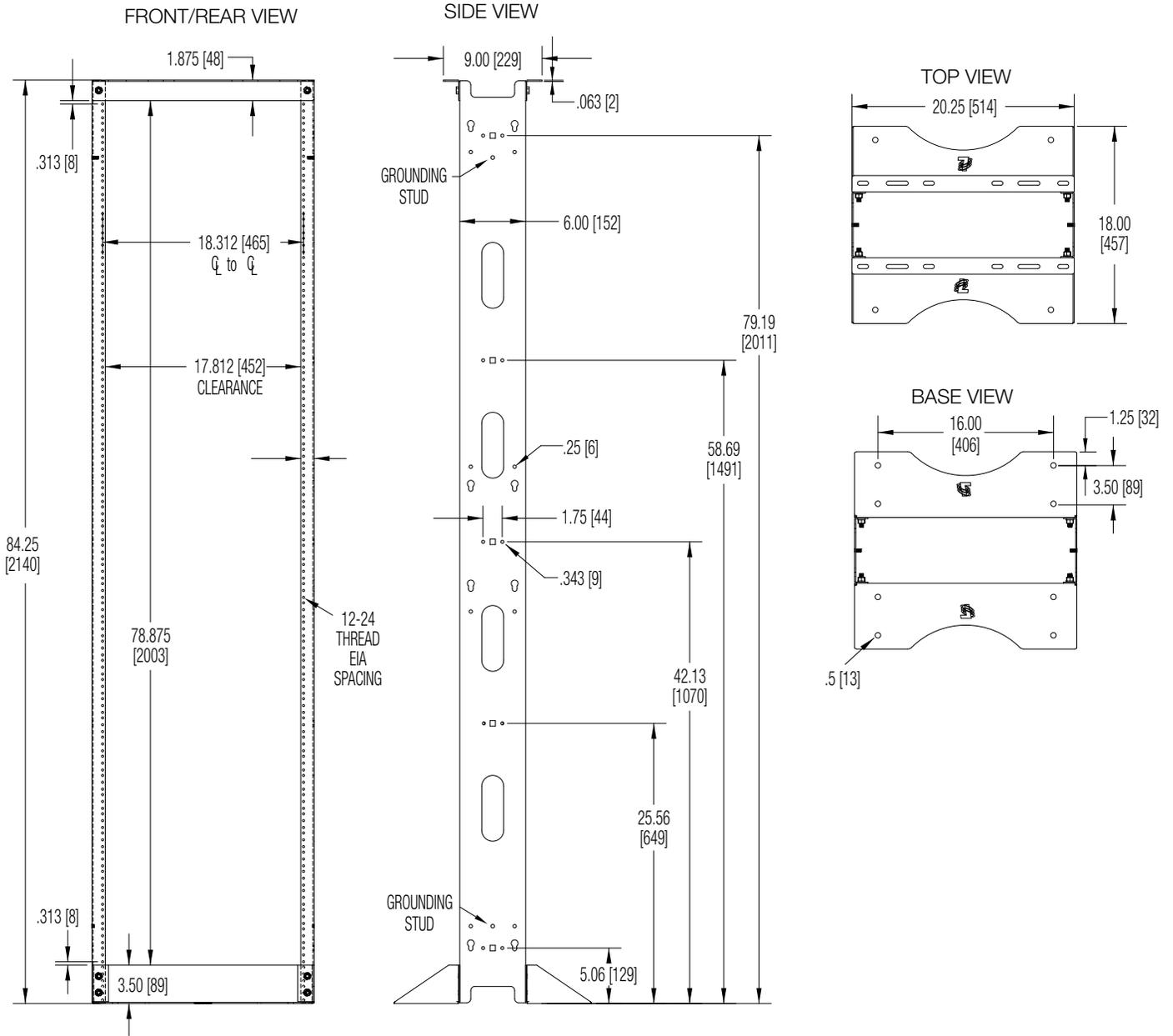
- CMQ-10: Molded plastic, diamond-shaped cable managers. 10 pack.
- CL Series: Cable ladders and accessories



NR2P Series racks ship unassembled.

# TECHNICAL DRAWINGS

Dimensions: inches [mm] unless stated otherwise.



## 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, and provide panel space of 45 rack units. The rack shall ship unassembled and include assembly and panel mounting hardware. It shall feature a two-piece 12-gauge steel open top and two-piece 12-gauge steel base, which shall have four holes for anchoring to the floor (anchors not included). It shall include two 12-gauge steel (6"W) double-sided vertical channels with mounting holes tapped 12-24 on EIA mounting centers and featuring printed RU markings. The top, base, and vertical channels shall have a smooth black powder epoxy finish.

## NR2P SERIES MODEL SUMMARY

Model No.	Overall Width inches [mm]	Rack Units	Overall Depth inches [mm]	Overall Height* inches [mm]	Channel Rail Width inches [mm]	CMQ Cable Managers	Load Capacity lbs [kg]	Color
NR2P-3815	20.25 [514]	38 U	15.00 [381]	72.00 [1829]	3 [76]	---	800 [362kg]	Black
NR2P-4515	20.25 [514]	45 U	15.00 [381]	84.25 [2140]	3 [76]	---	800 [362kg]	Black
NR2P-5215	20.25 [514]	52 U	15.00 [381]	96.50 [2451]	3 [76]	---	800 [362kg]	Black
NR2P-4518	20.25 [514]	45 U	18.00 [457]	84.25 [2140]	6 [152]	---	800 [362kg]	Black
NR2P-5218	20.25 [514]	52 U	18.00 [457]	96.50 [2451]	6 [152]	---	800 [362kg]	Black

\* 1U = 1.75".