



# NR4PA-4542

## Four Post Network Rack with Adjustable Depth

|                 |   |
|-----------------|---|
| Overall Width:  | 20.25 inches [514 mm]                           |
| Panel Space:    | 45U   |
| Overall Height: | 84.25 inches [2140 mm]                          |
| Rack Depth:     | 36"-42" [914-1219 mm]                           |
| Overall Depth:  | 48"-54" [1219-1372 mm] with base angle supports |
| Load Capacity:  | 800 lbs. [362 kg]                               |
| Finish:         | Smooth black powder epoxy finish                |



FOUR POST NETWORK RACK WITH ADJUSTABLE DEPTH 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 certified U.S. steel top, base, and channel rails for bolted assembly (ships unassembled). Smooth black powder epoxy 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.

**ADJUSTABLE SIDE SUPPORTS:** Six supports adjust to different depths. They feature a small window that shows depth setting.

**HARDWARE:** Assembly 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
- VCD-45: Vertical cable duct for high density cable management.



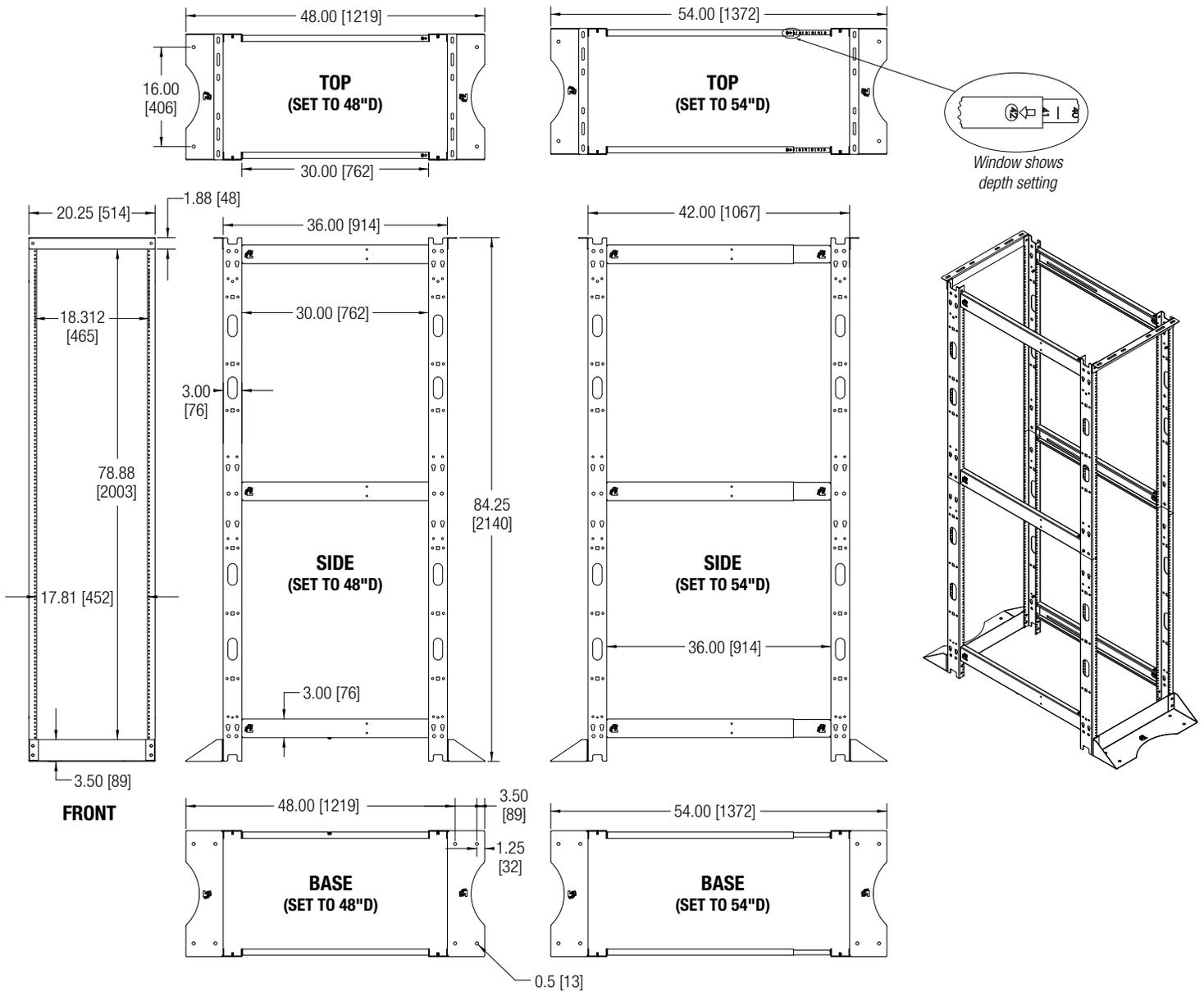
NR4PA Series racks ship unassembled.



Side supports have a window that shows depth setting.

# TECHNICAL DRAWINGS

Dimensions: inches [mm] unless stated otherwise.



## A&E SPECIFICATIONS

The EIA/TIA compliant four-post network rack shall be Lowell Model NR4PA-4542, which shall provide 45U rack units of panel space and measure 20.25"W x 84.25"H. It shall have an adjustable depth that can be set between 36–42" (48–54" overall). Construction shall include a two-piece steel top and two-piece steel angle support base, which shall feature four holes for anchoring to the floor (anchors not included). It shall include four 12-gauge steel (3"D) double-sided vertical channel rails with mounting holes tapped 12-24 on EIA mounting centers and featuring printed RU marks. The rack shall include adjustable side supports with windows to determine the depth setting. It shall have a smooth black powder epoxy finish. The rack shall ship unassembled and include assembly hardware.

### NR4P SERIES (STANDARD DEPTH)

| Model No. | Overall Width<br>inches [mm] | Rack<br>Units | Rack Depth<br>inches [mm] | Overall Depth (w/supports)<br>inches [mm] | Overall Height<br>inches [mm] | Vertical Channel Depth<br>inches [mm] | Load Capacity<br>lbs [kg] | Color |
|-----------|------------------------------|---------------|---------------------------|---|-------------------------------|---------------------------------------|---------------------------|-------|
| NR4P-4530 | 20.25 [514]                  | 45U           | 30.00 [762]               | 42.00 [1067]                              | 84.25 [2140]                  | 3 [76]                                | 800                       | Black |
| NR4P-5230 | 20.25 [514]                  | 52U           | 30.00 [762]               | 42.00 [1067]                              | 96.50 [2451]                  | 3 [76]                                | 800                       | Black |
| NR4P-4536 | 20.25 [514]                  | 45U           | 36.00 [914]               | 48.00 [1219]                              | 84.25 [2140]                  | 3 [76]                                | 800                       | Black |
| NR4P-5236 | 20.25 [514]                  | 52U           | 36.00 [914]               | 48.00 [1219]                              | 96.50 [2451]                  | 3 [76]                                | 800                       | Black |

### NR4PA SERIES (ADJUSTABLE DEPTH)

| Model No.  | Overall Width<br>inches [mm] | Rack<br>Units | Rack Depth<br>inches [mm] | Overall Depth (w/supports)<br>inches [mm] | Overall Height<br>inches [mm] | Vertical Channel Depth<br>inches [mm] | Load Capacity<br>lbs [kg] | Color |
|------------|------------------------------|---------------|---------------------------|---|-------------------------------|---------------------------------------|---------------------------|-------|
| NR4PA-4536 | 20.25 [514]                  | 45U           | 24–36 [610-914]           | 36–48 [914-1219]                          | 84.25 [2140]                  | 3 [76]                                | 800                       | Black |
| NR4PA-4542 | 20.25 [514]                  | 45U           | 36–42 [914-1067]          | 48–54 [1219-1372]                         | 84.25 [2140]                  | 3 [76]                                | 800                       | Black |

1U = 1.75"