42U Standard-Depth 4-Post Premium Open Frame Rack - No Doors, Side Panels or Top Panel

MODEL NUMBER: **SR42UBEXPNDNR3**

Highlights

- 42U premium open frame rack does not come with sides, doors or roof
- 4 interior vertical posts with unthreaded square hole openings
- Standard 24 in. (600 mm) width and 42 in. (1050 mm) depth for optimizing floor space
- Ships fully assembled for immediate deployment
- 3000 lb. stationary and rolling load capacity
- Rolls through standard 7-foot doorway on pre-installed 3 in. casters
- Comes with equipment mounting hardware (M6 cage nuts and M6 screws)

Package Includes

- SmartRack 42U Standard-Depth 4-Post Premium Open Frame Rack
- (50) M6 screws
- (50) M6 cage nuts
- Owner's manual

Description

This SmartRack 42U 4-post rack stores and organizes up to 3000 pounds of standard 19-inch rack equipment in 42U. The expansion model comes without sides, doors or roof. Front and rear vertical rails have square mounting holes that are adjustable in quarter-inch increments from 4 to 37 inches. Adjustment is quick with an easy-view depth index that ensures consistent rail placement without requiring time-consuming measurements. Each rack space is numbered for ready reference and supports toolless button-mount 0U installation of four compatible PDUs and cable managers.

All components of the SR42UBEXPNDNR3 are grounded to the enclosure frame. Front and rear threaded grounding points are provided for connection to the facility earth ground.

Heavy-duty pre-installed three-inch casters allow you to roll the open frame rack into the desired location, where you can secure it by adjusting the preinstalled levelers (the casters are intended for minor position adjustments and are not designed for moving the enclosure over long distances).

Features

- Ships fully assembled for immediate deployment
- Rolls into place on heavy-duty 3-inch pre-installed (and removable) casters
- Front/rear mounting rails adjust quickly and conveniently in 1/4-inch increments
- Easy-view depth index ensures consistent rail placement without requiring time-consuming measurements
- Toolless accessory mounting rails include slots for quick installation of compatible PDUs and vertical cable managers
- Each rail can accommodate two vertical PDUs or cable managers side-by-side (four items per enclosure).
- Includes mounting hardware: 50 M6 screws and 50 M6 cage nuts
- Textured powder-coat finish for tough resistance to environmental concerns, including deployment in

warehouses.

- Maximum usable internal depth of 37 in./94 cm (front to rear rail)
- Weight ratings of 3000 lb. both stationary and rolling
- Built-in baying tabs allow premium open frame racks to be combined securely in rows with width set center to center at 24 in. or 600 mm to match standard data center floor tiles
- Heavy-duty leveling feet allow even positioning on uneven floors
- Rolls easily through standard commercial doorways
- All components are grounded to the premium open frame rack structure, which includes multiple connections for facility ground
- Open top, front, sides and bottom for cable access
- Included stabilizing brackets used for shipment and can be reattached on the inside or outside of the rack

Specifications

OVERVIEW	
UPC Code	037332166630
Device Compatibility	Patch Panel; Network Switch; UPS; Server
Rack Type	Open-Frame

PHYSICAL	
Color	Black
Maximum Device Depth (cm)	93.98
Maximum Device Depth (in.)	37
Maximum Device Depth (mm)	940
Minimum Device Depth (cm)	10.16
Minimum Device Depth (in.)	4
Minimum Device Depth (mm)	102
Rack Height	42U
Shipping Dimensions (hwd / cm)	200.66 x 62.23 x 101.60
Shipping Dimensions (hwd / in.)	79.00 x 24.50 x 40.00
Shipping Weight (kg)	90.72
Shipping Weight (lbs.)	200.00
Unit Dimensions (hwd / cm)	201,93 x 60,02 x 105,41
Unit Dimensions (hwd / in.)	79.5 x 23.63 x 41.5
Unit Weight (kg)	68.04

Unit Weight (lbs.)	150
Weight Capacity - Rolling (kg)	1,361
Weight Capacity - Rolling (lbs.)	3000
Weight Capacity - Stationary (kg)	1,361
Weight Capacity - Stationary (lbs.)	3000
Rack Depth	Standard
Number of Vertical Mounting Rails	4
SPECIAL FEATURES	
Grounding Lug	Front and Back door frames
Built-in Cable Management	No
Extra Wide	No
STANDARDS & COMPLIANCE	
Approvals	EIA-310, IEC 60297-3-100, RoHS, UL 60950
WARRANTY	
Product Warranty Period (Worldwide)	5-year limited warranty