

Seismic-certified Rack

Keep your network safe and secure

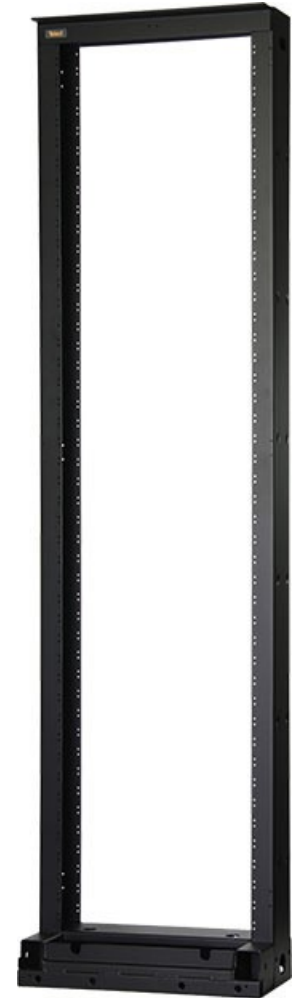
Amphenol Telect engineered the 17.75-inch rack to respond to the dynamic needs of the telecom industry. This rack is the solution for customers who require a smaller earthquake-safe data center rack with a wide rail-to-rail clearance to fit a variety of equipment.

The two-post rack has a generous 17.75 inches in rail-to-rail clearance and comes with earthquake-safe certification (rated Zone 4 up to 650 pounds). It features a C-channel profile and uses standard network bay accessories.

The two-post steel design supports rack-mounted equipment in all standard network and data center applications.

Benefits

- Equipment management solution
- 17.75 inches of rail-to-rail clearance
- Supports 19-inch rack-mount equipment
- Certified Zone 4 seismic to support a 650-lb equipment load
- Conforms to GR-63 Core Earthquake Resistance Criteria
- C-Channel profile
- Engineered to use standard network bay accessories
- Two-post for reduced footprint
- Complete selection of rack accessories available to fit any application
- Equivalent to dimensions required for telephone industry-standard racks
- Pre-drilled and tapped to hold equipment and available accessories



142256-400+03

Specifications

Dimensions	
Height	7' (213.36 cm)
Width	21.94" (55.73 cm)
Depth	9.63" (24.46 cm)
Weight capacity	Zone 4 certified to 650 lbs.
Materials	
Material	11-gauge steel
Finish	UL Pantone, assorted colors, TGIC polyester powder coat
Mounting	
Mounting holes	Tapped to accept 12-24 hardware
Mounting Hole Pattern	
EIA Universal (standard)	1.75" RU

Network Bay Base

Applications

- Indoor commercial environments, such as central office and data center

Options

- Guard box location on the narrow or wide flange
- Open and closed duct



Base detail: 142256-400+03

Network Bay Accessories

Cable management components	Organize cables with cable racks and runway supports
Rack joining components	Secure adjacent free-standing or overhead-supported racks
Power receptacle and switch kits	Power components for mounting in guard box cover or end guard
Rack dolly kits	Gives mobility to 19-inch and 23-inch racks
Anchor kits	Secure racks to concrete floors
Ground kits	Insulated copper wire with lugs and mounting hardware suitable for grounding a bay to a common system or splicing systems together
Designation card holders	Fixed and adjustable card holders mount to rack head rail to identify a rack system
Plastic and metal cable tie bracket kits	Provide simple and effective cable management
Additional accessories are shared with other racks and cabinets.	

NOTE: Seismic-rated racks conform to GR-63-CORE earthquake-resistance criteria when loaded with 650 lbs. and installed with the seismic anchor kit from Amphenol Telect.

Network Bay Base