

**High quality, cost-effective storage solution for patch panels and network switches. The small footprint makes Standard Rack the best choice in many telecommunications and equipment rooms, especially where floor space is limited.**

### KEY FEATURES

- Supports 19" EIA rack-mount equipment designed for two-post panel mounting, like patch panels and network switches.
- Easy positioning of equipment with marked and numbered U.
- Quick attachment of equipment with threaded equipment mounting holes and included equipment-mounting screws.
- Delivers unassembled in a single carton—quick and easy bolt-together assembly takes less than 10 minutes.
- Lightweight aluminum construction for easy transport and positioning during installation.
- Integrated grounding with a built-in attachment point for a ground (earthing) connection.
- Quickly attach any CPI vertical cable manager to the side of the rack through pre-punched web channel holes.
- Floor-mount holes on the base angles make it easy to secure the rack to the floor with a concrete, wood or raised floor installation kit.



### ADVANTAGES

- ➔ **Easy Equipment Installation**  
Marked and numbered rack-mount spaces (U)
- ➔ **Prepared Grounding Location**  
Built-in attachment point for a ground (earthing) connection

California  
OSHPD  
OPM-0112-13



### SPECIFICATIONS

Available Sizes	Heights: 84" (2.1 m), 96" (2.4 m), 108", (2.7 m)
	Width: 20.3" (516.1 mm)
	Depth: 15" (381 mm)
Equipment Space	Heights: 45U, 51U, 58U
	Width: 19" EIA (17-3/4" clearance)
	Depth: 20" (508 mm) <i>Note: Double-sided shelves for 26"D (660.4 mm) equipment are available. Use QuadraRack™ 4-Post Frame when rack-mount equipment exceeds 20"D (508 mm).</i>
Equipment Support	1 pair C-shaped equipment mounting channels fixed in place
	19"W, EIA-310-D compliant
	Universal hole pattern, 5/8"-5/8"-1/2" (15.9 mm x 15.9 mm x 12.7 mm) vertical hole spacing
Load Capacity	Threaded #12-24 equipment mounting holes; includes 50 each #12-24 equipment mounting screws
	1000 lb (453.6 kg) of equipment
	Top angles, base angles and side channels are electrically bonded by assembly hardware
Grounding/Bonding	A masked mounting location for a ground lug with two 1/4-20 threaded studs spaced 5/8" apart is provided inside the side channel, near the top and bottom of the rack
	Use Grounding Jumper (PN 40159-008) as a rack bonding conductor
	EIA-310-D compliant; UL and cUL Listed as a communications circuit accessory
Certifications	<a href="#">OSHPD Preapproval of Manufacturer's Certification (OPM-0261-13)</a>
Material	Aluminum extrusion
Construction	Bolted assembly
	Ships unassembled
Finish	Clear grained aluminum or Epoxy-polyester hybrid powder coat paint
	Available in Black, Gray, Computer Beige or Glacier White
Environment	For indoor use only, in environmentally controlled areas; may not be used outdoors, in industrial or harsh environments or in plenum spaces.

### Availability: Global

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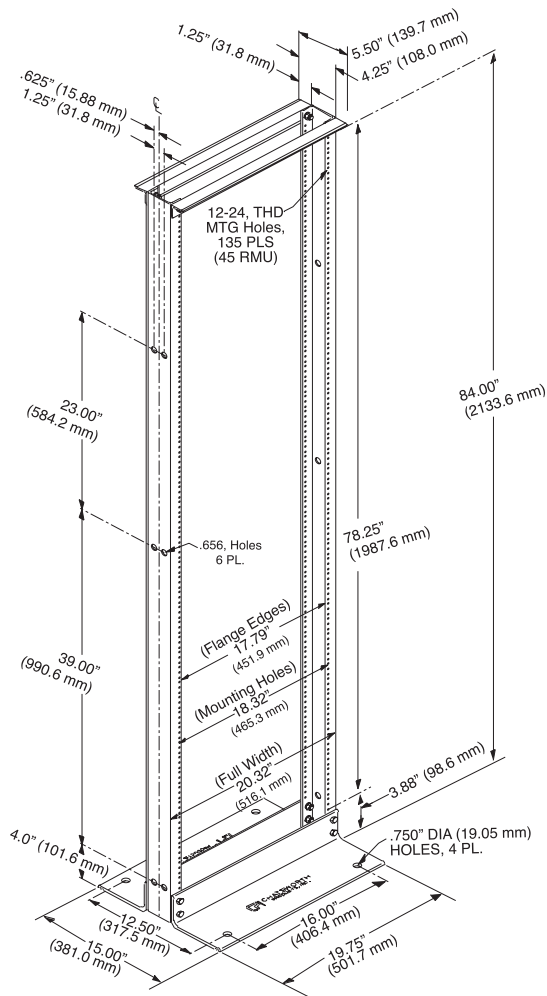
#### Asia Pacific

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CHATSWORTH  
PRODUCTS

## DIMENSIONS



7' (2.1 m) Rack Shown

## USE WITH

- Velocity® Cable Management
- Rack and Frame Installation Kit
- Raised Floor Rack Support For 3" (80 mm) Channel

## RELATED PRODUCTS

- 3" (80 mm) Channel Rack-To-Runway Mounting Plate
- Vertical PDUs for Racks
- Rack Shelves

For product CSI Specs, visit the Support & Downloads page on [www.chatsworth.com](http://www.chatsworth.com).

## Application

The Standard Rack is a high-quality, cost-effective storage solution for patch panels and network switches that use less floor space than a cabinet or a four-post rack. The small 20.3"W x 15"D (516.1 mm x 381 mm) footprint makes Standard Rack the best choice in many telecommunications and equipment rooms, especially where floor space is limited.

## Specifications

The Standard Rack meets project specifications, will hold 1,000 lb (453.1 kg) of equipment, has integrated grounding and is UL Listed as a communications circuit accessory. Support 19" W EIA rack-mount equipment or shelves with the Standard Rack, which is available in three heights. Equipment attaches to the front or rear of the 3" D (80 mm) vertical mounting channels with screws. Mounting positions are marked and numbered, making it easy to position and install equipment or shelves.

## Assembly

Racks deliver unassembled in a compact carton and are easy to assemble. Components bolt together with included hardware; assembly takes approximately 10 minutes. Two-post racks must be secured to building structure. The Standard Rack has pre-punched base angles, making it easy to attach the rack to the floor using a CPI installation kit for wood, slab or raised floors.

## Cable Management

Because most Standard Rack applications require cable management, CPI's vertical cable managers attach directly to the side of the Standard Rack. Vertical cable managers organize cables by U simplifying future moves, adds and changes to the network. The best solution includes horizontal managers in-between patch panels and network switches to fan patch cords into individual port connections.

Contact CPI Technical Support for configuration assistance.

## ORDERING INFORMATION

Part Number	Description	Shipping Weight lb (kg)
55053-X03	7'H (2.1 m) x 19"W, 45U	31 (14.1)
55053-X15	8'H (2.4 m) x 19"W, 52U	37 (16.8)
55053-X08	9'H (2.7 m) x 19"W, 58U	40 (18.1)

X=Color: 1=Gray, 2=Computer Beige, 5=Clear, 7=Black, E=Glacier White



Scan or click here to visit our CPI Online Catalog.



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