2 Post Standard Equipment Rack

**Specifications**

The data equipment rack shall meet EIA-310D standards and be constructed of extruded aluminum or steel capable of accepting 19" wide EIA equipment. The telecommunications rack shall be constructed of extruded aluminum and capable of accepting 23" wide telecommunications equipment. Rack construction method shall ensure an electrically bonded structure for ease of grounding. The 3" channel rack shall be UL listed for 1000 lbs. load rating and the 6" channel rack shall be UL listed for 1500 lbs. load rating. The equipment mounting rails shall be double-sided #12-24 EIA universal mounting hole spacing. The equipment mounting rails shall include printed rack space identification on the front and back and be numbered up. The channel of the rack shall be capable of mounting NetRunner™ or PatchRunner™ Vertical Cable Managers. 24 #12-24 mounting screws shall be included with the rack.

**Technical Information**

<table>
<thead>
<tr>
<th>Dimension</th>
<th>Part Number</th>
<th>RU</th>
<th>Height (in. mm)</th>
<th>Width (in. mm)</th>
<th>Depth (in. mm)</th>
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<tbody>
<tr>
<td></td>
<td>R2P96</td>
<td>52</td>
<td>96.1 (2441)</td>
<td>20.3 (514)</td>
<td>3.0 (76)</td>
</tr>
<tr>
<td></td>
<td>R2P(WH)</td>
<td>45</td>
<td>84.0 (2134)</td>
<td>20.3 (514)</td>
<td>3.0 (76)</td>
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<tr>
<td></td>
<td>R2P79</td>
<td>42</td>
<td>79.0 (2007)</td>
<td>20.3 (514)</td>
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<td>R2PS</td>
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<tr>
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<td>R2P6S</td>
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<td>6.0 (152)</td>
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<td></td>
<td>R2PW</td>
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<td>24.5 (616)</td>
<td>3.0 (76)</td>
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</table>

**Packaging:** Includes right and left mounting rack channels, top and bottom brackets, assembly hardware with paint piercing washers and anti-oxidizing paste for complete rack bonding.

**Key Features and Benefits**

**Rack Spaces**
The 8' rack with 52 rack spaces allows more equipment in the same footprint to maximize real estate for lowest cost of ownership.

**Extruded Aluminum Construction**
Designed to be lightweight and durable for easier deployment and reduced transportation costs; UL listed for 1000 lbs.

**Heavy Duty Steel Construction**
6" channel rack designed for higher weight capacity for large equipment; UL listed for 1500 lbs.

**Printed Rack Space Identification**
Allows for quick location of rack mounted equipment for faster installation and less rework; see individual customer drawings for specific rack RU numbering.

**Paint Piercing Washers**
Fully electrically bonds rack components to simplify grounding process for improved network reliability.

**Double-sided #12-24 Mounting Holes**
Provides ability to mount equipment on both sides of the rack channel for improved system flexibility.

**Multiple Mounting Hole Locations**
Provides flexibility to mount to floor using any of three hole locations. Note: Utilizing holes closest to the vertical uprights will minimize deflection.

**J-bolt Accessibility**
J-bolt can be attached to top bracket without violating top RU space for added stability.

**Applications**

Panduit 2 post standard equipment rack provides a reliable foundation for mounting telecommunication and data center equipment. The rack can be used to manage high performance copper and fiber patch cables. This modular rack system is compatible with Panduit horizontal and vertical cable managers. The 2 post standard equipment rack is part of a complete rack and cable management system that manages, protects, and showcases your network investment.

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