

## High-Density 1RU/48-Port Patch Panel & Cable Management Bar

### APPLICATION

Leviton's QuickPort High-Density 1RU Patch Panel supports 48 ports while filling only 1RU of rack space. It is available in three category ratings, or unloaded, to support a variety of network requirements, and fits all industry standard 19" racks and cabinets. An excellent choice for both retrofits and new installations, each kit includes patch panel, 48 category-rated connectors, labels and label holder, and a cable management bar.

### FEATURES

- 48-port density in only 1RU of rack space
- Patent pending design
- Robust die-cast aluminum construction
- Includes Cable Management Bar (additional bars available separately)
- Multi-color card stock for identification options
- Label holders magnify labels for easy reading

### STANDARDS COMPLIANCE

Meets or exceeds all applicable standards: UL Listed; CSA Certified; complies with TIA/EIA-568-B; and meets FCC Part 68.

### PHYSICAL SPECIFICATIONS

#### Dimensions

Patch Panel (loaded): 1.75"H x 19.00"W x 1.70"D

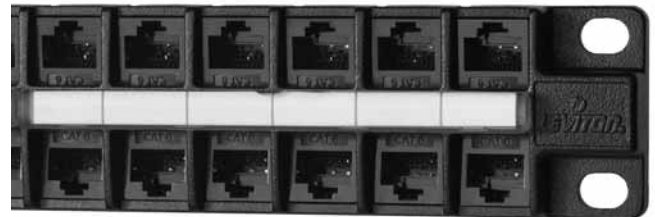
Cable Mgt Bar: 1.75"H x 19.00"W x 5.00"D

Materials: Aluminum, powder-coated black

Capacity: 48-Port

### DESIGN CONSIDERATIONS

- Panel supports 48-ports in 1RU of rack space
- Mounts on industry standard 19" equipment rack
- Available in a variety of category ratings and will accommodate most QuickPort connectors
- Recommend jacks be terminated prior to installation in panel
- Recommend use of cable management bar to support bulk and weight of cables
- Design allows for front cable management using no additional rack space
- Empty panels available for retrofits
- Orientation of top row connectors is rotated 180°



Pictured (partial) : High-Density Patch Panel with Cat 6 Connectors

### WARRANTY INFORMATION

For a copy of Leviton product warranties, visit [www.levitonvoicedata.com/warranty](http://www.levitonvoicedata.com/warranty).

### TYPICAL SPECIFICATION

Patch panel shall feature a 1RU/48-port design that fits industry standard 19" equipment rack. Panel shall accommodate most QuickPost connectors. Panel shall meet all applicable standards: UL Listed; CSA Certified; complies with TIA/EIA-568-B; and FCC Part 68. Panel shall be constructed of die-cast aluminum, and feature a durable powder-coat finish. Label holder shall include magnification feature for port identification.

### ELECTRONIC FILES

For CAD files, Typical Specs, or Dimensional Line Art (.DXF, .DWG, MS-DOS.eps or .TXT), visit [www.levitonvoicedata.com](http://www.levitonvoicedata.com).

High-Density 1RU/48-Port Patch Panel



For Technical Support Call 1-425-485-4288; in USA call 1-800-824-3005.  
Spec sheets and updates are also available at [www.levitonvoicedata.com](http://www.levitonvoicedata.com).

2222 - 222nd St. SE • Bothell, WA 98021 USA  
Tel: 1-800-722-2082 / 1-425-485-4288 • Fax: 1-425-483-5270 • Int'l Fax: 1-425-485-9170 • GSA Schedule Available.

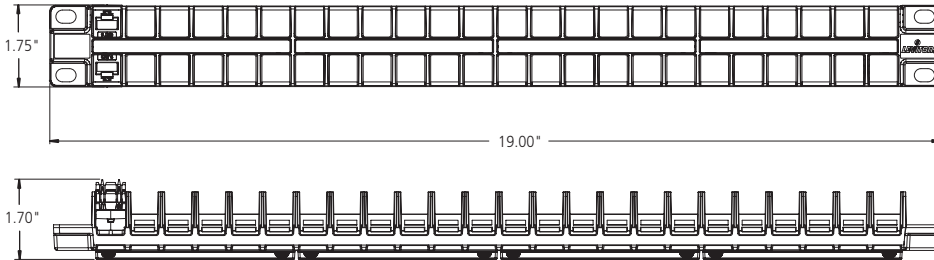


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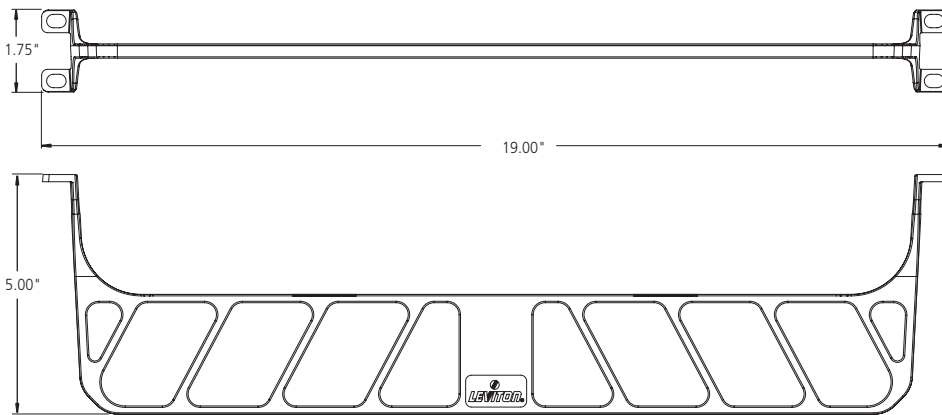
Part Numbers  
 5G270-D48 69270-D48  
 6910G-D48 49255-D48  
 49005-DMB

## DIMENSIONAL LINE ART

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 log on to [www.levitonvoicedata.com](http://www.levitonvoicedata.com).



Patch Panel



Cable Management Bar

## PART NUMBERS

Description	Part No.
QuickPort High-Density 1RU Patch Panel (CAT 5e)	5G270-D48
QuickPort High-Density 1RU Patch Panel (CAT 6)	69270-D48
QuickPort High-Density 1RU Patch Panel (CAT 6A)	6910G-D48
QuickPort High-Density 1RU Patch Panel (Unloaded)	49255-D48
High-Density Cable Management Bar	49005-DMB



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