

GigaMax® CAT 5e Flat High Density Die-Cast QuickPort® Patch Panel

APPLICATION

Leviton's QuickPort High Density 1RU Patch Panel supports 48 ports while filling only one unit of rack space. It supports 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, GigaMax CAT 5e connectors which include Leviton's patented Retention Force Technology to promote consistent performance over the life of the system, labels and label holder, and a cable management bar.



SPECIFICATION

The patch panel shall meet or exceed the requirements for Category 5e described in ANSI/TIA-568-C.2 as well as the Class D requirements described in ISO/IEC 11801. The panel shall feature a 1RU 48-port design that fits industry standard 19" equipment rack and accommodate QuickPort connectors. The panel shall be constructed of die-cast aluminum, and feature a durable powder-coat finish. The label holder shall include magnification feature for port identification.

FEATURES

- Kitted with Leviton GigaMax CAT 5e connectors (black)
- 48-port density in only 1RU of rack space
- Patented 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

DESIGN CONSIDERATIONS

- Panel supports 48-ports in 1RU of rack space
- Mounts on industry standard 19" equipment rack
- 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
- Orientation of top row connectors is rotated 180°

STANDARDS COMPLIANCE

ANSI/TIA-568-C.2
ISO/IEC 11801
ANSI/TIA-1096-A (formerly FCC Part 68)
cULus Listed

PHYSICAL SPECIFICATIONS

Dimensions: See page 2
Materials: Aluminum, powder-coated black
Capacity: 48-port

COUNTRY OF ORIGIN

USA

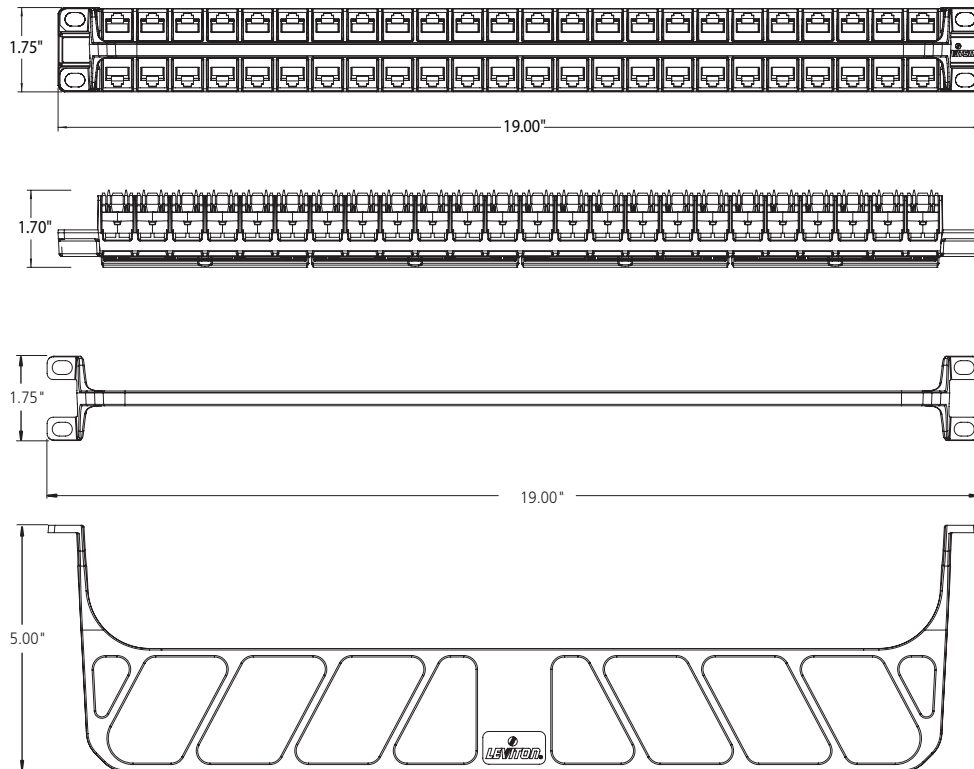
WARRANTY INFORMATION

For a copy of Leviton product warranties, visit www.leviton.com/warranty.

5G270-D48, 49005-DMB

ELECTRONIC FILES

For CAD files, typical specs, or technical drawings (.DXF, .DWG), visit www.leviton.com.



5G270-D48, 49005-DMB

PART NUMBERS

Description

Part No.

GigaMax® CAT 5e Flat High Density Die-Cast QuickPort® Patch Panel, 48-port, 1RU
 with GigaMax CAT 5e connectors

5G270-D48

High Density Cable Management Bar

49005-DMB