

# Component Specifications

Part Numbers  
5G270-U24  
5G270-U48

## GigaMax™ 5e QuickPort® Patch Panel

### APPLICATION

Leviton's GigaMax™ 5e patch panels are designed for use on standard 19" racks and cabinets. The patch panels include Leviton's patented "Retention Force Technology" which promotes consistent performance over the life of the system. Leviton's unique configurable panel design allows for quick single-circuit replacement or reconfiguration. This panel also allows for insertion of alternative QuickPort® connectors to customize the application. Leviton's GigaMax 5e system is designed for quick installation and reliable performance in a multitude of network settings.

### FEATURES

- Includes "Retention Force Technology"
- Universal T568A and T568B wiring labels for 110-style IDC terminations.
- Preloaded with Leviton GigaMax 5e+ connectors (black).
- Front write on labeling areas.

### STANDARDS COMPLIANCE

GigaMax 5e system components meet or exceed the Category 5e/Class E requirements for channel/component level performance per TIA/EIA-568-B.2 and ISO/IEC 11801-B. Components certified per cULus, and ACA requirements.

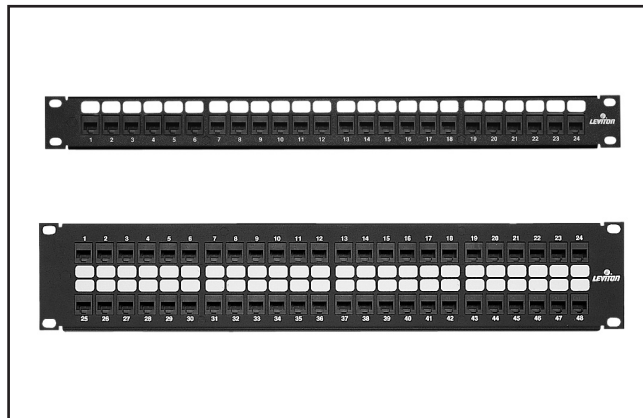
### PHYSICAL SPECIFICATIONS

Dimensions: 24-port: 1.75"H x 19"W x 3.5"D  
48-port: 3.5"H x 19"W x 3.5"D  
Capacity: 24- and 48-port  
Materials: 16 gauge steel, painted black; PCB and plastic components are rated per UL 94V-0

### DESIGN CONSIDERATIONS

- Front write-on labeling areas.
- Mounts on 19" equipment racks.
- Panel offered in 24-, 48-Port configurations .
- Preloaded with black GigaMax Category 5e+ connectors.

See ELECTRONIC FILES for CAD files (.DXF, .DWG, MS-DOS.EPS) on disk



GigaMax™ 5e QuickPort® Patch Panel

### WARRANTY INFORMATION

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

For ELECTRONIC Typical Specs see (.TXT) file on disk.

### TYPICAL SPECIFICATION

The patch panel shall meet or exceed the requirements for Category 5e described in TIA/EIA-568-B.2 as well as the Class E requirements described in ISO/IEC 11801-B. The panels shall feature both T568A and T568B wiring configurations, mounting standoffs for cable management bars, and front write-on labeling. The panels shall be made of 16 gauge steel, and shall have a black painted finish with white silk-screening. The plastic elements shall be fire-retardant with a UL flammability rating of 94V-0. The panel shall be offered in 24- and 48-port configurations. Panel shall have the ability to allow for single port replacement of inoperative ports.



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



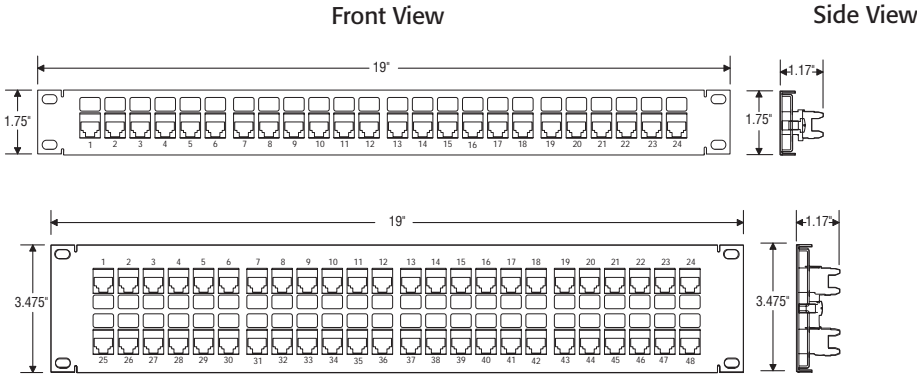
# GigaMax™ 5e QuickPort® Patch Panel

**Part Numbers**  
**5G270-U24**  
**5G270-U48**

.....

## DIMENSIONAL LINE ART

See ELECTRONIC FILES for CAD images  
 (.DXF, .DWG, MS-DOS.EPS)



## Part Number

<i>GigaMax 5e QuickPort Patch Panel</i>	<i>Part No.</i>
Cat 5e, pre-configured 24-Port Patch Panel	5G270-U24
Cat 5e, pre-configured 48-Port Patch Panel	5G270-U48



**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