

GigaMax® CAT 5e Flat QuickPort® Patch Panels

APPLICATION

GigaMax CAT 5e Flat QuickPort patch panels are designed for use on standard 19" racks and cabinets. The patch panels are kitted with GigaMax CAT 5e connectors which include patented Retention Force Technology to promote 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. The GigaMax CAT 5e system is designed for quick installation and reliable performance in a variety of network settings.



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 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.

FEATURES

- Kitted with Leviton GigaMax CAT 5e connectors (black)
- Patented Retention Force Technology protects tines from damage from 4- or 6-pin plugs
- Craft-friendly installation
- Terminates 26-22 AWG solid conductors
- Front write on labeling areas

DESIGN CONSIDERATIONS

- Mounts on 19" equipment racks
- Panel offered in 24- or 48-Port configurations
- One cable management bar included per panel

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

Capacity: 24- and 48-port

Materials: 16-gauge steel, painted black; PCB and plastic components are rated per UL 94V-0

COUNTRY OF ORIGIN

USA

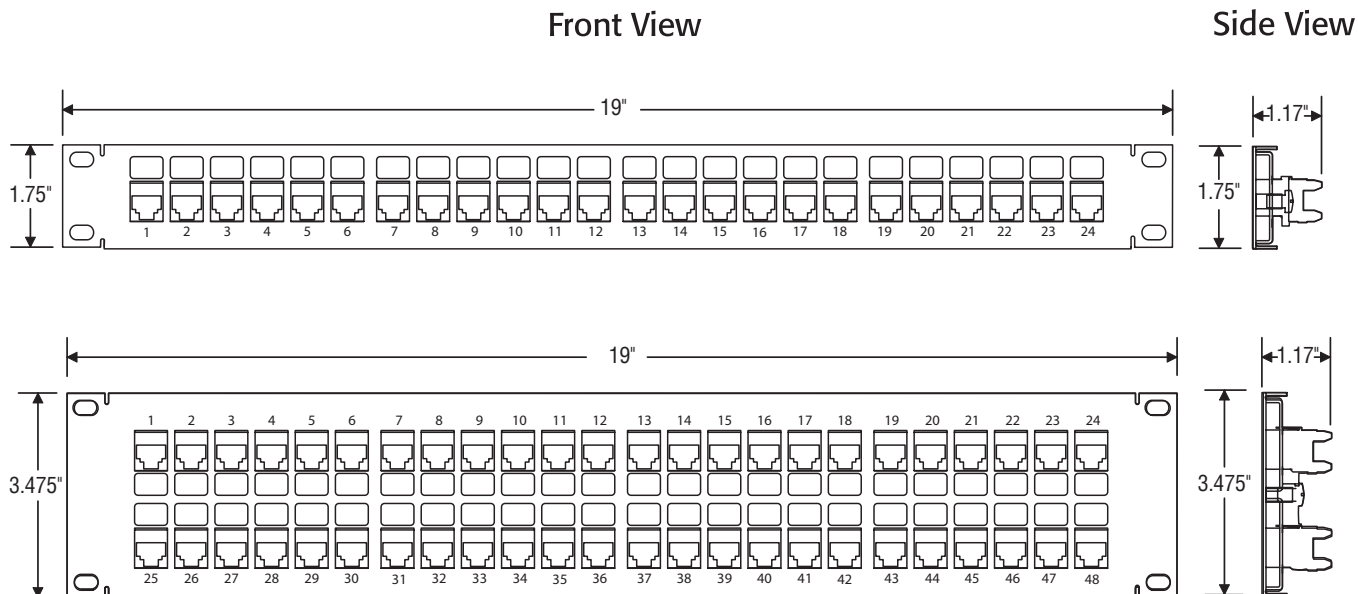
WARRANTY INFORMATION

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

5G270-U24, 5G270-U48

ELECTRONIC FILES

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



5G270-U24, 5G270-U48

PART NUMBERS

Description

Part No.

GigaMax® CAT 5e Flat QuickPort Patch Panel, 24-Port, 1RU,
 with GigaMax CAT 5e connectors

5G270-U24

GigaMax CAT 5e Flat QuickPort Patch Panel, 48-Port, 2RU,
 with GigaMax CAT 5e connectors

5G270-U48