

## eXtreme® 10G QuickPort® Patch Panels

### APPLICATION

Leviton's eXtreme 10G Patch Panel exceeds all channel performance requirements in TIA-568-B.2-10 from 1MHz to 500 MHz to support the IEEE 802.3an standard for 10 Gigabit Ethernet over UTP cable. eXtreme 10G patch panels are designed for use on standard 19" racks and cabinets. Each includes Leviton's patented Retention Force Technology® (RFT) to promote consistent performance over the life of the system and the patented Cone of Silence™ (COS), which effectively eliminates alien crosstalk (AXT) from adjacent connectors. Leviton's unique configurable panel design allows for combining multiple QuickPort connectors to mix media (copper, fiber, coax) to meet specific customer requirements. Leviton's eXtreme 10G system is designed for use in high megabit applications such as 10 Gigabit Ethernet.

### FEATURES

- Cone of Silence
- Retention Force Technology
- Pair Separation Towers
- Universal T568A and T568B wiring labels for 110-style IDC terminations
- Pre-loaded with Leviton eXtreme 10G connectors (black)
- Write-on labeling areas adjacent to connectors

### STANDARDS COMPLIANCE

eXtreme 10G system components meet or exceed the requirements for channel level performance per TIA/EIA-568-B.2-10 and ISO/IEC 11801-B. Components certified per cULus, NOM and ACA requirements. Exceeds all published Category 5e and Category 6 Component Standards.

### PHYSICAL SPECIFICATIONS

Dimensions: See page two  
Capacity: 24- and 48-port  
Materials: 16 gauge steel, painted black; PCB and plastic components are rated per UL 94V-0



### DESIGN CONSIDERATIONS

- Mounts on 19" equipment racks
- Panel offered in 24-, 48-port configurations
- Pre-loaded with black eXtreme 10G connectors
- Write-on labeling areas adjacent to connectors

### WARRANTY INFORMATION

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

### TYPICAL SPECIFICATION

The patch panel shall meet or exceed the requirements for 10G described in TIA/EIA-568-B.2-10. 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.

### ELECTRONIC FILES

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

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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).

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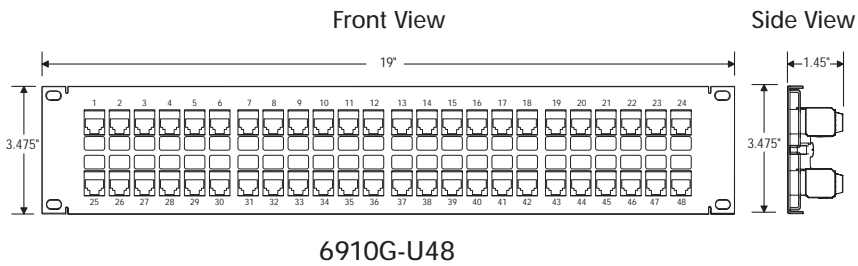
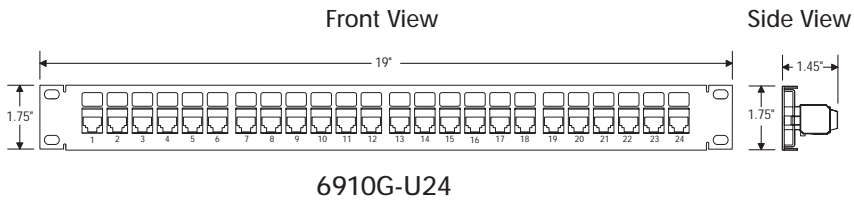


# eXtreme® 10G QuickPort® Patch Panels

Part Numbers  
6910G-U24  
6910G-U48  
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## DIMENSIONAL LINE ART

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



## PART NUMBER

<i>eXtreme 10G QuickPort Patch Panel</i>	<i>Part No.</i>
10G, Pre-configured 24-Port Patch Panel	6910G-U24
10G, Pre-configured 48-Port Patch Panel	6910G-U48



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