

Cat 5e Flat Composite 110-Style Patch Panel

APPLICATION

The Cat 5e Flat Composite 110-Style Patch Panel combines strength and durability with a sleek look and options for customization, making it the most innovative patch panel in the industry. The unique style and customizable face is ideal for showcase environments, and provides a uniform look when combined with Opt-X Ultra® Fiber Enclosures and the Versi-Duct® Cable Management System.



SPECIFICATION

The patch panel shall be available in 110-style and cable blank panel versions, and shall be manufactured of non-metallic composite material. The panel shall exceed the requirements for Cat 5e, described in ANSI/TIA-568-C.2 and Class D in ISO/IEC 11801. The panel shall have industry-standard in-line punchdown IDCs on the rear of the panel, which can accommodate T568A or T568B wiring. The panel shall accommodate 48 ports in a 2RU (3.5-inch) application. The panel shall mount to industry-standard TIA 19-inch racks or cabinets. The panel shall include port numbers 1-48 and the ability to customize port labeling. The panel shall also accept two front patch cord managers which integrate into the panel. The panel shall be customizable and accept a clear lens with an integrated port labeling methodology. The panel shall incorporate two rear cable management bars, which mount to the rear of the panel. The cable manager/blank panel shall be 2RU (3.5 inches) and shall accept two patch cord managers.

FEATURES

- Aesthetic design and customizable face make panels ideal for today's most advanced networks
- Panel face can be customized to feature any design, color, or logo
- Made from advanced high-tech polymer—10% stronger than standard 16-gauge metal patch panels, providing added support during termination
- Panel includes two integrated patch cord managers that attach directly to the face of the panel, saving valuable rack space
- Patch cord managers keep cables from obstructing view of port numbers
- Integrated lens overlays and protects port numbers and panel designs, and includes built-in label holders for additional labeling options

DESIGN CONSIDERATIONS

- Design complements the features of Opt-X Ultra Fiber Enclosures and Versi-Duct Cable Management System
- Each panel is kitted with two integrated patch cord managers and two rear cable management bars

STANDARDS COMPLIANCE

ANSI/TIA-568-C.2
ISO/IEC 11801-B
ANSI/TIA-1096-A
cULus Listed

PHYSICAL SPECIFICATIONS

Dimensions: See page two
Materials: 40% glass-filled polymer composite
Flammability: UL 94V-1

COUNTRY OF ORIGIN

USA

WARRANTY INFORMATION

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

Leviton Network Solutions

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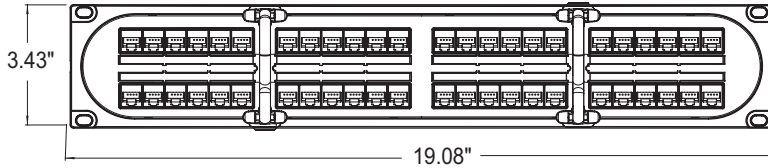
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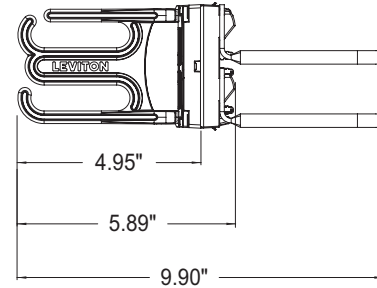
ELECTRONIC FILES

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

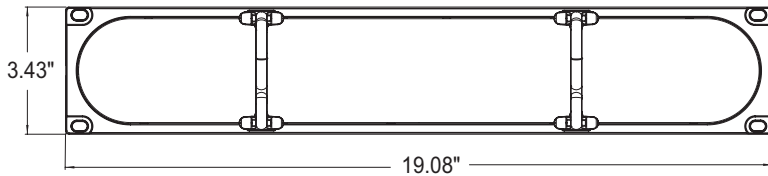
2RU, 48-port 110-style Patch Panel, Cat 5e



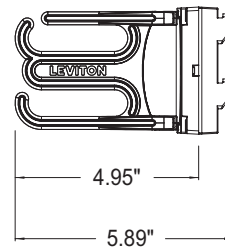
Side view, with front and rear cable managers attached



2RU, Cable Manager



Side view, with front managers attached



C1586-U48, C1253-2CM

PART NUMBERS

Description	Part No.
Cat 5e Flat Composite 110-Style Patch Panel with Front and Rear Cable Managers, 48 ports	C1586-U48
Cable Manager/Blank Panel, 2RU	C1253-2CM



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