

Detailed dimensions of a 48-port fiber optic patch panel

Overview

8mm x 42mm, this panel is designed to fit into standard 19-inch racks, offering maximum usability in data centers, telecommunications, and enterprise networks. With a size of 483mm x 301. ports while filling only one unit of rack space. The panel fits all industry-standard 19" racks and cabinets, and is compatible with all category-rated connectors, including Category-standard 19" equipment racks and cabinets. It shall be UL Listed and comply with ANSI/TIA-568. The Splice Holder Dimension : 220*110*10 mm (L*W*H). In the rear, it offers 4 Loss Optimized MTP Elite (12 Fiber Connector) for connection to MPO/MTP backbone trunk. Pre-configured for Polarity Method A (Pin1 - Pin1) & type A (key-up to key-down) MTP Elite adapters. The SMART LC-MPO 48 Patch Panel is an intelligent, high-density fiber optic patch panel.



Article Content

Oct 06, 2025

QUICKPORT™ High-Density 1RU 48-Port Patch Pan

High-Density 1RU 48-Port Patch Panel APPLICATION QUICKPORT High-Density 1RU Patch Panels support 48 ports while filling only one unit of rack space. The panel fits all industry-standard 19" racks ...

Oct 07, 2025

LF1SLD48L

Overall Height: 43.2 ± 0.3 mm Overall Width: 482.6 mm Overall Depth: 370 mm
Number of Ports: 24 Port Front Connection: Flush Packaging: Individually packaged in a cardboard box Weight: 4.5000 kg

Dec 25, 2025

48 Port 1U Fiber Optic Patch Panel Single mode MTP-LC ...

Description (7" depth) fiber optic patch panel that offers 48 LC ports (24 Duplex LC) in 1 RU. In the rear, it offers 4 Lo s Optimized MTP Elite (12 Fiber Connector) for connection to MPO/MTP backbone ...

Nov 05, 2025

48 Port Rack Mount Patch Panel / LIU

Designed with durability and flexibility in mind, these patch panels provide a centralized and organized point for cable termination, routing, and management. The 48 port patch panel is structured with a ...

Mar 06, 2026

2U 48 Port Fiber Patch Panel With 8pcs 6 SC Adapter Plate - ...

The 48-port rack mount fiber patch panel supports flexible configuration with up to 8 separate adapter plates (6 adapters per panel) and accommodates 48 or 96 fiber counts using pigtails. Designed for ...

Jan 24, 2026

Spec Sheet

MAX patch panels provide a flexible, high density modular termination solution for the datacenter and telecommunications room. Using the full line of UTP Z-MAX®, UltraMAX® and MAX modules ...

Nov 14, 2025

48 Port Fiber Optic Patch Panel

It can protect fiber connectors commendably. For detailed inquiry please contact our sales team at: sales@huihongfiber .

Oct 02, 2025

FPP148 Series Sliding Rack Mount Patch Panel

FiberTek sliding drawer type rack mount patch panel is pre-loaded with the required adapters and simple splice management kit. The working tray of the patch panel is locked in place with two plastic catches.

May 11, 2026

Microsoft Word

Utilizing the connector's small size and rugged design, the SMART LC-MPO 48 patch panel supports up to 48 fibers in just 1U of rack space. The panels can be connected to the RiT PatchView system ...

Jan 27, 2026

48 Ports Fiber Optic Patch Panel

Avalon 48 ports Sliding Patch Panel is suitable for SC/LC and E2000 panel and can be ordered for ports such as ST or FC type. The panel can also be pre- loaded completely with the required adapter and ...

Feb 09, 2026

1U 48-Port MPO/MTP Fiber Patch Panel |High-Density Enclosure

With a size of 483mm x 301.8mm x 42mm, this panel is designed to fit into standard 19-inch racks, offering maximum usability in data centers, telecommunications, and enterprise networks.

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://www.iiss.co.za>

Email: sales@iiss.co.za

Phone: +27 63 174 2895

Address: Unit 8, Innovation Park, 15 Rivonia Road, Sandton, Johannesburg,
2196, South Africa

This document is for informational purposes only. Specifications subject to
change without notice.

