48-Port Fiber Optic Switch with 48-Port Ethernet Ports



Overview

5G Base-T ports, 4x10G SFP+ interfaces, and 2x40G QSFP uplinks, this optical fiber switch combines high-density connectivity with industry-leading energy efficiency. The 40G QSFP switch architecture supports flexible network scaling while maintaining ultra-low power. Featuring 48×2. This switch offers state-of-the-art analytics and telemetry capability built into its next-generation Application-Specific Integrated Circuit. Cisco MDS 9148V 64-Gbps 48-Port Fibre Channel switch brings the latest high-performance, low-latency Fibre Channel Storage Area Network (SAN) technology to market. 5G access with 10G/40G uplinks, making it ideal for enterprise networks and data centers. With so many models and features available on the market, finding the perfect switch can feel like a daunting task. 44x 100/1000Mbps SFP Slots 4x 100/1000Mbps Combo (SFP + RJ45)SFP Slots support for MiniGBICs 100-FX, 1000Base-XManagement: SNMP, WEB, RMON, Telnet and TFTP managementIPv6, IGMPv3, Multicast, VLAN. This model has 48 10/100/1000 RJ-45 and 4 SFP 1/10GbE ports.



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Article Content

48 port SFP+ switch | 40G QSFP Optical Fiber ethernet

48-Port SFP+ Switch with 40G QSFP & SFP+ Ports – High-density 48 port ethernet switch offering 2.5G/10G/40G connectivity, enterprise-grade security, and energy

Best 48-Port Network Switch in 2026: Tested and

In this guide, we''ve tested and reviewed the best 48-port network switch on the market to help you find the right one for your network setup.

48-Port 10G Ethernet L3 Stackable Fiber Switch with 2x 40G QSFP+ Ports ...

S7300-48X2Q4C, 48-Port Ethernet L3 Switch, 48x 10G SFP+, with 2x 40G QSFP+ and 4x 100Gb QSFP28 Uplinks, Support Stacking QSFPTEK S7300-48X2Q4C L3 aggregation switch is designed

48-Port Gigabit SFP+ 4-Port 10G SFP+ L3 Managed

The switch is 48-Port Gigabit SFP+ 4-Port 10G SFP+ L3 Managed Ethernet Switch. It is full fiber stackable routing switch with fixed, built-in 10GbE uplink ports. The

Ubiquiti

UniFi Switch 48 is a fully managed Layer 2 switch with (48) Gigabit Ethernet ports and (4) 1G SFP ports for fiber connectivity. The UniFi Switch 48 features a rich

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Cisco Catalyst 1000 Series 24-Port and 48-Port Switch Hardware ...

RJ-45 console port. USB Type A port supports file system. The Cisco Catalyst 1000 Series Fast Ethernet switches are fixed-configuration, Layer 2 and Layer 3 Fast Ethernet access

Ethernet

More modern Ethernet variants use twisted pair and fiber optic links in conjunction with switches. Over the course of its history, Ethernet data transfer rates have been increased from the original 2.94

Gigabit 8 Port PoE Switch with 2 SFP Uplink Ports, Managed

Managed 8 port gigabit PoE+ switch with 120W PoE budget, 2 SFP fiber uplink ports, 802.3af/at support, extended PoE function, and web management.

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Cisco N9K-C93108TC-FX3P Nexus 93108TC-EX 48 ports managed

CISCO N9K-C93108TC-FX3P Nexus 93108tc-fx3p Ethernet Switch - 48 Ports - Manageable - 10 Gigabit Ethernet, 100 Gigabit Ethernet - 10gbase-t, 100gbase-x - 3 Layer Supported - Modular - Optical

What is SFP Port? Everything You Need to Know

What is an SFP port? The SFP port also refers to a Small Form-factor Pluggable port. It is a compact mechanical slot that accepts an SFP

Layer 2 Switches at Best Price in India

Number of Ports 48-Port Layer 2 Switches Primary Port Type Gigabit 48 Gigabit Ethernet ports and 6 Gigabit SFP+ ports Smart power control to support dynamic PoE/PoE+ power allocation

NVIDIA Mellanox MMAIB00-B150D Data Center Optical Transceiver

Get exclusive access to NVIDIA Mellanox MMAIB00-B150D Data Center Optical Transceiver Technical Solution details at Hong Kong Starsurge Group Co., Limited, a renowned

Gigabit Ethernet Fiber Optic Switch with 48 Ports & PoE

High-capacity fiber optic switch with 48 ports, PoE support, and 336 Gbps switch capacity for efficient network access and management.

Fiber Optic Hardware | Fiber Panels, Housings, Racks, and ...

Corning has a variety of hardware solutions including ethernet fiber switches, panels, racks, splice trays, and other structured cabling components.

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