

16 Switch Optical Ports



Article Overview

Some 16-port switches include optical ports, but it depends on the model; many have dedicated SFP ports for fiber connections in addition to standard Ethernet ports.

Overview

A standard 16-port switch typically comes with 16 RJ45 Ethernet ports for connecting devices via Cat5e/6/6a cables. However, many modern switches also include 1–4 SFP (Small Form-factor Pluggable) ports that allow for optical fiber uplinks or long-distance connections . These SFP ports are often sold separately as modules and are not always included by default.

Examples

- The Eaton NGS16C2POE-1 has 16 RJ45 PoE ports and 2 GbE SFP optical ports for uplinking to other switches via fiber .
- The Ruijie RG-SF2920-16GT2SFP provides 16 Ethernet ports plus 2 SFP uplink ports, supporting fiber-to-the-room deployments .
- The CCTV Camera Pros POE-SW1616 includes 16 PoE Ethernet ports and 2 SFP fiber optic uplink ports .
- Industrial models, like the Hereta 16-Port Managed Fiber PoE+ Switch, offer 16 RJ45 ports and 4 SFP optical ports, supporting single-mode or multi-mode fiber .

Key Points

- Not all 16-port switches have optical ports; some are purely Ethernet-based....

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fiber optic switch 16 port | Newegg

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16-Port Gigabit Easy Smart PoE Switch with 8-Port PoE+

The TL-SG1016PE is a 16-Port Gigabit Desktop/Rack mountable Switch with 8 ports supporting the PoE+

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ES5D21G16S00 (16-Port GE SFP Front Optical Interface Card)

Card Overview The ES5D21G16S00 provides sixteen GE SFP optical ports for data access and line-rate switching. The

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Switch 16 PoE

Faster replacement and priority support, covered for 5 years. A 16-port, Layer 2 PoE switch with a silent,

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Optical Switches: Singlemode/Multimode Fiber Switch

Lfiber's optical switches (singlemode/multimode fiber switches) are micro-optic-based, opto-mechanical switches. These fiber

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Fiber Optic Switches Information

Important switch performance parameters to consider when searching for fiber optic switches include: wavelength range number of

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A Comprehensive Overview of Ethernet Switch Port Types

SFP Port People also call the SFP port, or small form-factor pluggable, a mini-GBIC. The SFP port is commonly

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Optical Switches: N7733C | Keysight

The N7733C is a 1x16 switch, ideal to connect a device under test with up to 16 ports, or to measure up to 15 devices while using

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16-ports Full Gigabit L2 Unmanaged Fiber Switch (OPT-6016)

OPT-6016 L2 Fiber Ethernet Switch provide 16-port 1000M SFP fiber ports, the SFP type is flexiable according to user needing, such

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Switch 16 Switching-Ports (2026) zum Bestpreis | idealo

Ubiquiti UniFi Pro Max 16 PoE PoE Switch, 84 Gb/s Switch-Kapazität, 16 Switching-Ports, 16 PoE-Ports, 2 x SFP+ 10 Gigabit

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The best network switch of 2025 | TechRadar

The Cisco CBS350-8MGP-2X remains the best network switch for most people, and we found during review that it

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CS-34816XG - 16 Port SFP Gigabit + 8 Combo Gigabit Ports

CERIO CS-3000 Series Model : CS-34816XG is the latest powerful high-performance L2/L3 Lite Fiber Optical Switch, It built-in web

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Cisco Catalyst 2960-L Series 8-Port and 16-Port Switch Hardware ...

The Cisco Catalyst 2960-L Series switches are fixed-configuration, Gigabit Ethernet switches that provide entry-level

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16 Port Fiber Optic Switch

Find 16 Port Fiber Optic Switch related suppliers, manufacturers, products and specifications on GlobalSpec - a trusted source of 16

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RG-NBS3300-16MG4XS-HP, 16-Port Muti-Gigabit

RG-NBS3300-16MG4XS-HP, 16-Port Muti-Gigabit Layer 2 Managed Switch with 4 x PoE++ Ports, 12 x

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EDS-2016-ML Series

The EDS-2016-ML Series of industrial Ethernet switches have up to 16 10/100M copper ports and two

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16 Port Switch

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Best 16-Port Network Switch of 2026: The Ultimate Review

In this guide, we've tested and reviewed the best 16-port network switches available on the market today to help you

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16-ports Full Gigabit L2 Unmanaged Fiber Switch (OPT

OPT-6016 L2+ provide easier manageability, stable performance and excellent quality, with a higher cost

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Gigabit 16-port L2+ managed Ethernet switch

L2+ managed Ethernet fiber switch with 8*10/100/1000M RJ45 ports and 8*100/1000M uplink SFP fiber ports. It built-in power supply

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Campus Switches RG-SF2920-16GT2MG2XS-P 16-Port GE All-Optical

RG-SF2920-16GT2MG2XS-P 16-Port GE All-Optical PoE Switch, 2 × 5G Electrical Ports (Backward Compatible) Various port

Feb 10, 2026

16-Port Gigabit Desktop/Rackmount Switch

16-Port Gigabit Desktop/Rackmount Switch High Performance All 16 ports are Gigabit RJ-45 ports which

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Switch Pro Max 16 PoE

A 16-port, Layer 3 Etherlighting™ switch with 2.5 GbE, PoE++ output, and versatile mounting options.

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Industrial Hardened 16 Port Gigabit Managed Fiber PoE+ ...

□Management Features□This Industrial 16-Port Ethernet Gigabit Switch with 4 SFP Optical Fiber Ports supports connecting USB-C

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POLATIS Optical Switch Modules from 16x16 up to 48x48 Ports

POLATIS ® Series 6000 Optical Switch Modules (OSM) are high-performance, fully non-blocking all-optical matrix switch modules

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TP-Link TL-SG1016 16 Port Gigabit Netzwerk Switch (19 Zoll

TP-Link TL-SG1016 16 Port Gigabit Netzwerk Switch (19 Zoll Rack-Montage, 16*RJ-45 LAN Ports, Metallgehäuse, unmanaged, Plug

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Campus Switches RG-SF2920-16GT2SFP-P 16-Port GE All-Optical

RG-SF2920-16GT2SFP-P 16-Port GE All-Optical PoE Switch, 2 × Gigabit Uplink Optical Ports Various port combinations, rate

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Industrial Managed 16-Port Optical Fiber Switch with SFP – GAOTek

The GAOTek industrial managed 16-port optical fiber switch ensures stable and reliable Ethernet transmission, perfect for harsh

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Top 16-Port Ethernet Switches: Your Guide to Gigabit

This guide is about 16-port Gigabit Ethernet Switches, which seem the most appropriate

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DCS-W16-S Single-mode Low Loss All-Optical Circuit Switch with

Read the table for details of all products' warranty. Refunds will be received about 5 business days after the receipt of returned items.

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16 port fiber optic switch

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