

Optical migration PoE switch



Overview

This switch is your next leap forward – a powerful, efficient, and cost-effective way to bring 50G, 200G, and 400G into your rack. Quad-core 2 GHz ARM CPU, dual-redundant power supplies and 4x hot-swap cooling fans, 2x 10G Ethernet, 8x 50G SFP56, 2x 200G QSFP56, and 2x 400G. Omnitron PoE Media Converters, Enterprise PoE Switches, and Industrial PoE Switches enable network distance extension over fiber optic cabling, and provide PoE, PoE+, HPoE, and IEEE 802. Classified as Power Sourcing Equipment (PSE), OmniConverter compact PoE switches. Link AggregationLink aggregation is used to aggregate multiple physical ports to form a logical port for load balancing, bandwidth expansion, and port protection. Support static link aggregation. 5 Mpps 76 Gbps 210 mm x 235 mm x 55 mm (8.) -40°C to +70°C (-40°F to +158°F) 3. Experience unparalleled performance with the Layer 2+ Plus Managed Industrial Ethernet Switch, designed specifically for demanding industrial environments.



Article Content

Mar 22, 2026

Industrial PoE Network Switch with Optical Fiber Bypass

8 Port Industrial PoE Switch Integrated 2 simplex ST/SC/FC connectors with 2-channel optical bypass. Fiber connections can be made through the optical fiber ports at speeds up to 1Gbps. It automatically ...

Mar 01, 2026

Fiber Optic Network Switches

Our Ethernet network switches with fiber ports comes in managed or unmanaged formats combined with both Industrial and Commercial grades. Utilize our PoE switches to power your Ethernet devices ...

Nov 16, 2025

PoE Switches

Unlike traditional power setups, PoE switches provide centralized power management, ensuring that all connected devices receive stable power without fluctuations. This enhances reliability, especially in ...

Mar 10, 2026

Switch Flex 2.5G PoE

Flexible, 8-port 2.5 GbE PoE++ switch with a 10 GbE RJ45/SFP+ combination uplink port that can be powered with PoE+++ or an AC power adapter.

Jun 27, 2026

NETWORK TRANSMISSION

Dahua PoE switch supports 8-pin power supply and offers backward compatibility with 4-pin, which can help reduce cable loss during the transmission, especially in long distance PoE transmission.

Jun 27, 2026

PoE Fiber Switches, PoE Media Converters, and PoE Extenders

Omnitron PoE Fiber Switches, PoE Media Converters, and PoE Extenders provide network distance extension to PoE, PoE+ and High-Power PoE network devices. Omnitron PoE products are made in ...

Feb 05, 2026

PoE Switches | TP-Link

TL-SG1210P 10-Port Gigabit Desktop Switch with 8-Port PoE+ With 8 PoE+ ports, transfers data and power on one single cable Easy to use, with no configuration and installation needed

Mar 08, 2026

DS-3E1528P-EI

Support real-time monitoring of key parameters in optical modules, such as operating temperature, operating voltage, operating current, and Rx and Tx optical power.

Nov 07, 2025

MikroTik · Switches

This switch is your next leap forward – a powerful, efficient, and cost-effective way to bring 50G, 200G, and 400G into your rack. Quad-core 2 GHz ARM CPU, dual-redundant power supplies and 4x hot ...

Mar 16, 2026

Campus Switches RG-SF2920-8GT2MG2XS-P 8-Port GE All-Optical ...

The Simplified Optical Ethernet solution adopts point-to-point transmission and provides a more reliable independent optical transceiver design. The high-quality signal transmission is free from external ...

Contact Us

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