

Industrial Ethernet Switch with 8 PoE Ports and 4 SFP Ports

This industrial Ethernet switch features 8 1000Base T(X) PoE ports and 4 Gigabit combo SFP ports. It supports a wide operating temperature range from -40 to 85 and is designed with a fanless, low power consumption.



ADDITIONAL IMAGES



Overview

Industrial-Grade Connectivity

This managed industrial Ethernet switch is engineered for demanding environments, featuring 8 PoE-enabled Gigabit ports and 4 Gigabit SFP ports for flexible fiber connectivity. It supports advanced protocols including redundant ring recovery in under 20ms, ensuring high reliability for industrial automation and surveillance. Designed with a rugged IP40 metal casing and a wide operating temperature range, this switch is built to perform in harsh outdoor and industrial conditions.

Key Metrics

Performance Highlights

50 Gbps

Switching Bandwidth

37.2 Mpps

Forwarding Speed

30 W

PoE Power per Port

Hardware & Interface

Port Configuration

Port Type	Quantity
10/100/1000Base-T(X) PoE RJ45	8
1000Base-X SFP	4
Console Port	1 (RS232)

Physical Specifications

- Dimensions: 129 x 100 x 77 mm
- Weight: 1 kg (without power supply)
- Installation: DIN Rail
- Casing: Strengthened corrugated metal

PoE & Power

PoE Standards	IEEE 802.3af, IEEE 802.3at
Power Input	DC52V

Environmental & Protection

Protection Grade	IP40
Operating Temperature	-40 to +85

Network Features

Management & Protocols

- Redundant Ring Protocol (<20ms recovery)
- VLAN (802.1Q, 4K VLANs)
- QoS (802.1p)
- SNMP (v1/v2/v3)
- IGMP Snooping
- STP/RSTP/MSTP