

(8) 10/100/1000Base-T ports



Direct Attach Cables / Active Optical Cables

A simple to install, cost-effective and interoperable solution

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Terminated with transceiver-style connectors, they are designed to be used in the same ports as a typical SFP+ or QSFP transceiver, with no need for adapters or converters. Our DAC and AOC cables offer compatibility with a huge range of vendors, enabling the connectivity you need within the Top of Rack and End of Row environments.

- 10G, 25G, 40G & 100G product solutions
- Seamless interoperability with network equipment
- Multi-code options enabling different OEM vendors at each end of the cable
- 4x breakout cables, 40G QSFP+ to 4x 10G SFP and 100G QSFP28 to 4x 25G SFP28
- Fast Delivery, Custom solutions
- Compatible with Over 90 Systems
- Savings of up to 70%



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(8) 10/100/1000Base-T ports

This (8) 10/100/1000Base-T port switch with Auto-MDI/MDIX is an unmanaged multi-port switch that can be used to build high-performance switched networks. This switch is a store-and-forward device that offers low latency for high speed networking. It is designed for the core of the network backbone computing environment to solve traffic block problems at SME (small, medium enterprise) businesses.

Features

- Small Form Factor
- Internal Power Supply
- Auto-Negotiation
- Auto-MDI/MDIX
- Supports full and half-duplex for 10/100Mbps and full-duplex for 1000Mbps
- Wire-speed packet filtering and forwarding rate
- Support Jumbo Frame up to 9K bytes
- Supports IEEE 802.3az energy efficient Ethernet

Technical Data

Standards

- IEEE 802.3
- IEEE 802.3u
- IEEE 802.3ab
- IEEE 802.3az

Connectors

- (8) 10/100/1000 RJ-45 ports

Data Rate

- 10/100/1000

Protocols

- CSMA/CD

Technology

- Store-and-forward switching architecture

(8) 10/100/1000Base-T ports

MAC Address Table

- 8K-entry (Rev A), 4K-entry (Rev B)

Memory Buffer

- 128K bytes (Rev A), 192K (Rev B)

Status LEDs

- (8) port LEDs speed (Green: 1000Mbps, Amber 10/100 Mbps), Link/Activity (flashing)

Backplane

- 16 Gbps

Dimensions

- Width: 3.94" [100 mm]
- Depth: 6.3" [160 mm]
- Height: 1.28" [32.5 mm]

Power Consumption

- 3.5 Watts (max)

Power Input

- Internal Power: 100 – 240VAC

Environment

- Operating: 0°C to 40°C
- Humidity: 10% to 90% (non-condensing)

Weight

- 1.35 lbs. [0.61 kg]

Certifications

(8) 10/100/1000Base-T ports

- Safety: LVD
- Emissions: FCC Class B, CE Mark, UL Listed, CCC

Warranty

- Lifetime

Product variants & accessories

Art.-No.	Description
S8TB	(8) 10/100/1000Base-T ports