

(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



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## Technische Daten

### 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

### 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

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- 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

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

### Warranty

- Lifetime

## Artikelvarianten & Zubehör

Art.-Nr.	Beschreibung
S8TB	(8) 10/100/1000Base-T ports