

Unmanaged Gigabit Ethernet Switch

(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.

Ordering Information

S8TB
(8) 10/100/1000Base-T ports

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

Specifications

Standards	IEEE 802.3 IEEE 802.3u IEEE 802.3ab IEEE 802.3az
Connectors	(8) 10/100/1000 RJ-45 ports
Protocols	CSMA/CD
Technology	Store-and-forward switching architecture
MAC Address	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	Safety: LVD Emissions: FCC Class B, CE Mark, UL Listed, CCC
Warranty	Lifetime

Power Cord Included

To order the corresponding country specific power cord, add the extension from the list below to the end of the SKU; Ex: S8TB-NA

-NA = Country Code

- NA = North America
- LA = Latin America
- EU = Europe
- UK = United Kingdom
- SA = South Africa
- JP = Japan
- OZ = Australia
- BR = Brazil

Switches