

MIL-S8TA - Unmanaged Switch, (8) 10/100/1000Base-T Ports



Direct Attach Cables / Active Optical Cables

A simple to install, cost-effective and interoperable solution

Often used for data center short-reach interconnects, Direct Attach, Active Copper and Active Optical Cables are an indispensable part of any network.

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-port 10/100/1000BASE-T switch Includes Wall Mount Bracket

Product Description

The 8-port 10/100/1000Base-T Switch with Auto MDI/MDIX is an unmanaged multi-port Ethernet 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. The Switch is designed for the core of the network backbone computing environment to solve traffic block problems at SME (small, medium enterprise) businesses.

The 8-port 10/100/1000Base-T Switch features a "store-and-forward" switching technology. This allows the switch to auto-learn and store source addresses in an 8K-entry MAC address table.

Features

- Conforms to IEEE 802.3, 802.3u, 802.3ab, and 802.3x
- 8 Gigabit copper SOHO switch, compact size with universal internal power
- Auto-MDIX on all ports
- 16 Gbps back-plane
- N-Way Auto-Negotiation
- 8K Mac address table
- Back pressure half duplex
- Flow control full duplex
- Store-and-Forward switching architecture
- 144 Kbytes memory buffer
- True non-blocking switching
- Support 8 Kbytes Jumbo Frame
- Small Form factor
- Internal Power Supply
- (8) 10/100/1000BaseT Auto-negotiating ports
- Auto-MDI/MDIX which eliminates cabling confusion

Show product on manufacturers website: <https://www.lantronix.com/products/>

Technical Data

Specifications

Product variants & accessories

Art.-No.	Description
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