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

\*\*Lantronix / Transition Networks

\*\*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%

\*\*Transition Networks - Switches

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 â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/

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\*\*Specifications