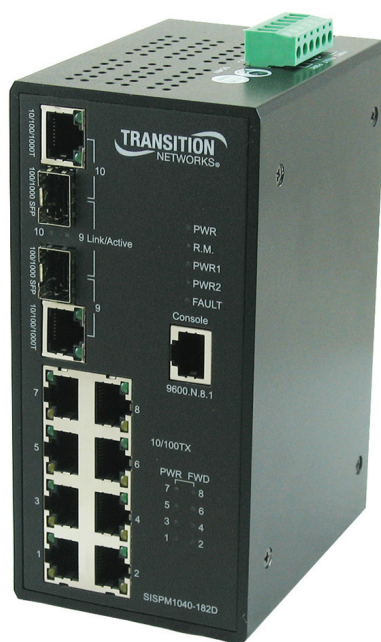


SISPM1040-182D-LRT - Managed Hardened Fast Ethernet Switch, (8) 10/100Base-TX PoE Ports + (2) 10/100/1000Base-T Ports or (2) 100/1000Base-X SFP Combo Ports



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) 10/100Base-TX (RJ-45) [100 m/328 ft.] with (2) 10/100/1000Base-T (RJ-45) or (2) 100/1000Base-X SFP Combo ports

Product Description

The SISPM1040-182D-LRT is a (10) port managed PoE switch with (2) dual speed combo ports providing the ultimate flexibility by allowing copper or fiber SFP uplink ports at Gigabit speeds. The (2) uplink ports can also be used in a redundant ring for maximum network reliability. The switch has a PoE power budget of 120 Watts, provides up to 15.4 Watts per port on all ports simultaneously.

Features

- DIN Rail Connector
 - Barrel Connector
 - Auto-MDI/MDIX
 - IEEE 802.3af PoE on (8) 10/100TX ports
 - SFP ports support 100/1000Base-X Dual Speed
 - Store-and-Forward Switching Architecture
 - Backplane (Switching Fabric): 5.6 Gbps
 - 1Mbits Packet Buffer
 - 8K MAC Address Table
 - Dual, Redundant, Auto-sensing Power Supply Inputs
 - Power Polarity Reverse Protect
 - Overload Current Protection
 - Dry Contact Relay Output
 - Port Based VLAN
 - 802.1Q Tag VLAN
 - GVRP
 - Port Trunk with LACP
 - QoS (Quality of Service)
 - IEEE 802.1p Class of Service, Per port provides 4 priority queues
 - Port Based, Tag Based and Type of Service Priority
 - Port Mirror
 - Monitor traffic in switched networks.
 - Port Security: MAC address entries/filter
 - IP Security: IP address security management to prevent unauthorized intruder
 - Login Security IEEE 802.1X/RADIUS
 - IGMP Query mode for Multi Media Application
 - Support multicast filter X-Ring
 - Support X-ring, Dual Homing, Couple Ring and Dual Ring Topology.
- Provide redundant backup feature and recovery time below 20 ms

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- Serial Console Port
- SNMP v1 v2c, v3/Web/Telnet/CLI
- DHCP Client/DHCP Server
- TFTP Firmware Upgrade
- TFTP Configuration Backup/Restore
- IPv4/IPv6 dual-stack

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

Technical Data

Specifications

Product variants & accessories

Art.-No.	Description
SISPM1040-182D-LRT	SISPM1040-182D-LRT - Managed Hardened Fast Ethernet Switch, (8) 10/100Base-TX PoE Ports + (2) 10/100/1000Base-T Ports or (2) 100/1000Base-X SFP Combo Ports