SM24TAT4GPA - Managed Gigabit PoE+ Switch, (20) 10/100/1000Base-T Ports + (4) 100/1000 SFP/RJ-45 Combo 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

(20) 10/100/1000Base-T (RJ-45) + (4) 100/1000 SFP/RJ-45 ports

(incudes 19″ Rack Mount ears)

\*\*Product Description

The SM24TAT4GPA is a high performance web managed PoE switch with (24) auto-sensing 10/100/1000Base-T RJ-45 ports, (4) of which are SFP/RJ-45 combo ports. It supports IEEE 802.3at PoE+ on all 10/100/1000 copper ports to enable the easy installation of PoE devices such as IP Phones and IP Cameras.

\*\*Features

• Port based or tagged (802.1Q) VLAN, management VLAN
• Jumbo frame up to 9KB
• Port Mirroring
• Loop Detection
• Broadcast Storm Protection
• Power-over-Ethernet
• Complies with IEEE 802.3at PoE+
• Complies with IEEE 802.3af PoE
• Maximum output power per port 30 Watts PoE budget: 370 Watts Web Management, SNMP
• Supports static port trunk up to 12 groups with 24 ports per group
• Support IGMP Snooping V1/V2c
• Supports 8 hardware queues, Queue assignment based on DSCP and 802.1p COS. Classification: Port based, 802.1p VLAN priority based, DSCP based; DiffServ
• Supports IEEE 802.1w RSTP and IEEE 802.1d STP
• Support IEEE 802.3az Energy Efficient Ethernet

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

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\*\*Specifications