

#### 10/100/1000 BASE-T TO 100/1000 BASE-X MINI SFP MEDIA CONVERTER with OZ Power Supply

## **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%

10/100/1000Base-T (RJ-45) [100 m/328 ft.]

to 100/1000Base-X SFP Slot (empty)

# **Description**

The M/GE-PSW-SFP-01 is a 10/100/1000 Ethernet stand-alone Mini media converter that provides cost effective, entry-level media conversion between 10/100/1000Base-T ports and 100/1000Base-X ports. With its fixed configuration, deployments are just plug-and-play and the hot-swappable dual speed SFP port supports autosensing 100M or 1000M SFP transceivers. A wide variety of SFP optical transceivers are available to offer a full range of deployment options over multimode or single mode fiber. This Mini is am ideal solution for fiber integration in both Fast Ethernet and Gigabit Ethernet environments, along with its small size, it is perfect locations where space is limited.

#### **Features**

- Unit & Port LEDs allow for quick status information
- Auto-Negotiation
- Fixed Full-Duplex on Fiber



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### 10/100/1000 BASE-T TO 100/1000 BASE-X MINI SFP MEDIA CONVERTER with OZ Power Supply

- Auto-MDI/MDIX
- Automatic Link Restoration
- Jumbo Frame (up to 10240Bytes)
- USB Power Option, requires the use of a USB to DC barrel connector cable (USBC-AM-DC)

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

# **Product variants & accessories**

ArtNo.	Description
M/GE-PSW-SFP-01-OZ	10/100/1000 BASE-T TO 100/1000 BASE-X MINI SFP MEDIA CONVERTER with OZ Power Supply