


# Gigabit Ethernet PoE Fiber Media Converter

This 5-port Ethernet switch supports both fiber optic and copper connections. It combines data transfer over a fiber link with a 48V power supply, providing power to IEEE802.3at/af powered devices.

**Payment**  
T/T by bank is our preferable payment method  
we also accept different payments, such as: LC, Western Union, Paypal and Escrow

**T/T LC**  **Paypal** **ESCROW**

**Shipment**  
Lead time based on our strong production capacity, normally, the product can ready within 3 days  
if the qty of the order is more than 500pcs, maybe we need a little more time  
Delivery methods big order could be by sea or air, small volume could be by Express.  
16 DHL FEDEX UPS TNT EMS

**Warranty**  
All products have been checked and packed in good condition after our serious QC test, if you have any question, pls feel free to contact us, we would get it solved in limited time and our service would make you trust us.  
**3 years normal warranty is provided**

**Remark**  
we answer all your inquiries in 8hours or less, guaranteed, pls feel free to contact us below  
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## ADDITIONAL IMAGES



## Overview

### High-Performance PoE Fiber Media Converter

This Gigabit Ethernet PoE Fiber Media Converter is designed for robust network connectivity, combining fiber optic data transmission with Power over Ethernet (PoE) capability. It features one fiber optical port and four 10/100/1000Mbps RJ-45 ports, supporting IEEE802.3at/af standards to power devices like IP cameras and wireless access points. Ideal for extending network reach, this solution simplifies installation and reduces cabling costs in both office and industrial environments.

## Key Features

### Port Configuration

- 1 x 1000Base-FX fiber optical port
- 4 x 10/100/1000Base-T UTP RJ-45 ports

### Performance Metrics

**60 W**

Max Power per Port

**9216 bytes**

Jumbo Packet Length

**4 K-entry**

Lookup Table Size

### Supported Standards

IEEE 802.3at, IEEE 802.3af, IEEE 802.3z/AB, IEEE 802.3x

## Optical Interface

### Fiber Connector Options

SC • FC • ST

### Transmission Range

Connection Type	Max Distance
Multi-mode	5 km
Single-mode	100 km

## Power & Protection

PoE Pin Assignment	4/5 (V+), 7/8 (V-)
Protection Mechanisms	Short circuit protection (auto-recovery), Over current protection (auto-recovery)
Minimum Efficiency	75 %