

TP-Link TL-SM311LM – Multi Mode Gigabit Mini GBIC (SFP) Module

Product Overview

The TP-Link TL-SM311LM is a multi mode Gigabit Mini GBIC (SFP) module designed for high-speed fiber connectivity over short distances. It provides reliable Gigabit Ethernet transmission for enterprise networks, data centers, and campus environments using multimode fiber.

Key Features

- Multi mode fiber transceiver for short-range connections
- Supports Gigabit Ethernet speeds up to 1.25 Gbps
- Transmission distance up to 550 meters
- LC duplex fiber connector
- Hot-swappable Mini GBIC (SFP) design

Technical Specifications

Specification	Details
Model	TL-SM311LM
Form Factor	Mini GBIC (SFP)
Fiber Type	Multi Mode
Connector Type	LC Duplex
Data Rate	1.25 Gbps
Max Distance	Up to 550 m
Wavelength	850 nm
Hot Swappable	Yes
Standards	IEEE 802.3z
Operating Temperature	0 °C – 70 °C
Certifications	FCC, CE, RoHS

Applications

- Enterprise fiber networks
- Data center uplinks
- Campus backbone connections
- Short-distance fiber deployments