

# SFP Fiber Modules

For Use with Network PoE Switches



- Single-mode and Multi-mode LC Connectors
- Maximum Transmission Distance of 20 km (12.43 miles)
- Maximum Data Rate of 1 Gbps
- Wide Operating Temperature Range:  $-40^{\circ}\text{C}$  to  $85^{\circ}\text{C}$  ( $-40^{\circ}\text{F}$  to  $185^{\circ}\text{F}$ )

## Technical Specification

Model Number	Data Interface	Data Rate	Connector	Wavelength	Maximum Distance
GSFP-850-MMF	Ethernet	1 Gbps	Multi-mode LC	Transmit: 850 nm Receive: 850 nm	550 m (1804.46 feet)
GSFP-1310T-20-SMF	Ethernet	1 Gbps	Single-mode LC	Transmit: 1310 nm Receive: 1550 nm	20 km (12.43 miles)
GSFP-1310R-20-SMF	Ethernet	1 Gbps	Single-mode LC	Transmit: 1550 nm Receive: 1310 nm	20 km (12.43 miles)

Refer to the datasheet for a specific PoE Switch for SFP compatibility.