



Gigabit Ethernet Media Converter

MC220L

SKU: 181811 UPC: 84597303047

Convert 1000BASE-SX/LX/LH fiber to 1000Base-T copper media or vice versa with the MC220L Gigabit SFP Media Converter from TP-Link. This media converter supports the 802.3ab, 802.3z, and 802.3x network standards and extends fiber distance up to 0.31 miles for multi-mode fiber and 6.21 miles for single-mode fiber. In addition to extending the transmission distances, the MC220L Media Converter also supports data transfer rates of up to 1000 Mbps in Full-Duplex mode for both TX and FX ports. Installation is simple as this device comes equipped with a single Gigabit SFP port, a single Gigabit Ethernet port, and an external power adapter.

Features

- 802.3ab/z/x Network Standards
- 1 x Gigabit SFP Port
- 1 x Gigabit RJ45 Ethernet Port
- Power / Link / Transmit LED Indicators
- External Power Adapter

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Basic Functions	Full Duplex Flow Control (IEEE 802.3x) Extends Fiber Distance up to 0.5km Using 50/125um Fiber
Ports	1 x Gigabit SFP Port 1 x 1000 M RJ45 Port (Auto MDI/MDIX)
Wavelength	Depends On the Used SFP Module
Network Media	1000BASE-FX Multi-Mode/Single-Mode SFP Module 1000BASE-X Multi-Mode/Single-Mode SFP Module 1000BASE-T UTP Category 5, 5e, 6 Cable (Maximum 328' / 100 m) EIA/TIA-568 100? STP (Maximum 328' / 100 m)
LED Indicators	PWR, LINK, RX
Power Supply	External Power Adapter
Max Power Consumption	1.7 W
Certifications	FCC, CE, RoHS
Operating Temperature	32 to 104°F / 0 to 40°C
Dimensions	3.7 x 2.9 x 1.1" / 94 x 73 x 27 mm