



TP-Link MC220L | Media converter | 1x SFP, 1x RJ45 1000Mb/s



link to the product:

<https://www.batna24.com/gb/p/media-converters/tp-link-mc220l-media-converter-1x-sfp-1x-rj45-1000mb-s>

Price: **78.99 zł** gross / 64.22 zł net



Manufacturer: TP-LINK

Referention number: DNXEDLHSEMMGI

Product features

Regulatory Approvals	FCC, CE
Storage relative humidity (H-H)	5 - 90%
Height	27 mm
LED indicators	Link
Width	94.5 mm
Depth	73 mm
Connectivity technology	Wired
Storage temperature (T-T)	-40 - 70 °C
Maximum data transfer rate	1000 Mb/s
Power consumption (max)	1.7 W
Fiber mode structure	Multi-mode
Compliance industry standards	IEEE 802.3ab, IEEE 802.3z, IEEE 802.3x
Package weight	420 g
Humidity measurement range	10 - 90%
Harmonized System (HS) code	85176990
Networking standards	IEEE 802.1ab
Ethernet LAN (RJ-45) ports	1
Full duplex	Yes
Auto MDI/MDI-X	Yes
Operating temperature (T-T)	0 - 40 °C
Package depth	165 mm
Package height	65 mm

Package width	204 mm
Cabling technology	UTP 5e, 5
Ethernet interface type	Gigabit Ethernet
External power adapter	Yes
Fiber optic connector	SFP+
Fiber ports quantity	1
Ethernet LAN data rates	1000 Mb/s
Product colour	Black
Maximum transfer distance	10000 m
Internal	No
I/O ports	1x 1000M SC 1x 1000M RJ45

Full product description

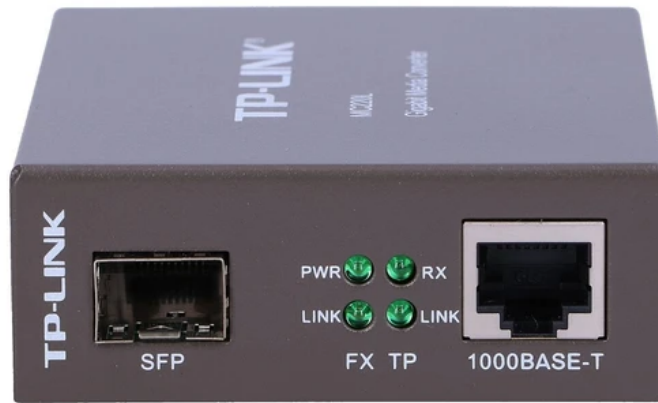
TP-Link MC220L media converter

Media Converter MC220L allows bi-directional conversion of **1000BASE-SX/LX** optical signal into a signal conducted with 10/100/1000Base-T copper cable. The MC220L converter, designed in accordance with **IEEE802.3ab 1000Base-T** and **IEEE802.3z 1000Base-SX/LX/LH** standards, is designed for use with multi-mode and single-mode fiber optic cables that use a **LC** type connector. The device allows the reception and transmission of multimode signal of **850 nm** wavelength and single-mode signal of **1310 nm** wavelength.



Free-standing converter with LED indicators

The converter can operate as a free-standing device or can be mounted in TP-LINK housing. The **TX Port** has **automatic crossover (Auto MDI/MDI-X)**. On the front panel there are **LED** indicators that inform about the status of the device. The media converter, using a **multi-mode** cable, transmits an optical signal at a distance of up to **0.55 km**, while using a **single-mode** cable, it transmits a signal at a distance of up to **10 km**.



Reliable Gigabit media converter TP-Link MC220L

- Compliance with IEEE 802.3ab and IEEE 802.3z standards
- FX port supports hot-swap connection
- Increase the distance of the optical fibre signal up to 0.55 km for multimode connections and up to 10 km for single-mode connections
- 10/100/1000Mbps RJ45 port with Auto-MDI/MDIX authentication and support