



Standards and Protocols: IEEE 802.3, IEEE 802.3u, IEEE 802.3x  
Basic Function: Adopts WDM technology  
Half/Full-Duplex transfer mode for FX port  
Full Duplex Flow Control (IEEE 802.3x)  
Half Duplex Flow Control (Backpressure)  
Extends fiber distance up to 20km  
Link Fault Passthrough and Far End Fault minimize the loss caused by link failure timely  
Ports: 1 100M SC port  
1 100M RJ45 port (Auto MDI/MDIX)  
WDM: TX: 1310nm  
RX: 1550nm  
Network Media: 10BASE-T: UTP category 3, 4, 5 cable (maximum 100m)  
EIA/TIA-568 100? STP (maximum 100m)  
100BASE-T: UTP category 5, 5e cable (maximum 100m)  
EIA/TIA-568 100? STP (maximum 100m)  
100BASE-FX: Single-mod Fiber  
LED Indicators: PWR, FDX/Col, Link/Act, SPD  
Safety & Emission: FCC, CE  
Dimensions (W\*D\*H): 3.7\*2.9\*1.1 in. (94.5\*73.0\*27.0 mm)  
Environment: Operating Temperature: 0?~40? (32?~104?)  
Storage Temperature: -40?~70? (-40?~158?)  
Operating Humidity: 10%~90% non-condensing  
Storage Humidity: 5%~90% non-condensing  
Power Supply: External Power Adapter

**Lan components TP-LINK MC112CS 10/100Mbps Fiber Converter**