

## TP-Link MC112CS network media converter 100 Mbit/s Single-mode Black

Brand : TP-Link Product code: MC112CS

**Product name : MC112CS** 

- Complies with 802.3u 10/100Base-TX, 100Base-FX standards
- Auto-negotiation of Half-Duplex / Full-Duplex transfer mode
- Adopts WDM technology, transmitting and receiving data on one single fiber
- Work with MC112CS WDM single fiber media converter
- Extends fiber distance up to 20km (12.5 miles)

10/100Mbps, Single-Mode, 1310/1550 nm, 20000 m

TP-Link MC112CS. Maximum data transfer rate: 100 Mbit/s, Networking standards: IEEE 802.3, IEEE 802.3u, Ethernet LAN data rates: 10,100 Mbit/s. Maximum transfer distance: 20000 m, Fiber mode structure: Single-mode. Product colour: Black. Fiber optic connector: SC, Connectivity technology: Wired. Power consumption (max): 2.41 W



Network		Ports & interfaces	
Maximum data transfer rate * Networking standards Ethernet LAN data rates	100 Mbit/s IEEE 802.3, IEEE 802.3u 10,100 Mbit/s	Ethernet LAN (RJ-45) ports Fiber ports quantity Fiber optic connector *	1 1 SC
Copper ethernet cabling technology	10BASE-TX, 100BASE-FX, 100BASE-TX	Power Power consumption (max)	2.41 W
Auto MDI/MDI-X Duplex system Cable types supported	Full, Half Cat3, Cat4, Cat5	Weight & dimensions	
Performance	Cats, Cat4, Cats	Width Depth	95 mm 73 mm
Maximum transfer distance * Wavelength-division multiplexing	20000 m  ✓	Height  Operational conditions	27 mm
(WDM) Fiber mode structure	Single-mode	Operating temperature (T-T) Storage temperature (T-T)	0 - 40 °C -40 - 70 °C
Features Internal *	×	Operating relative humidity (H-H) Storage relative humidity (H-H)	10 - 90% 5 - 90%
LED indicators Product colour	✓ Black	Certificates	
Ports & interfaces		Compliance certificates  Logistics data	RoHS
Connectivity technology	Wired	Harmonized System (HS) code	85176990



