

Mini SFP+ to UTP 10G Fiber Copper Media Converter



Description:

Toplink provides 10Gbps Ethernet media converter between SFP+ to UTP, and XFP to UTP. No matter what kind of media applied for 10Gbps Ethernet, it used to be the fiber as the media for transmission. 10G Ethernet standalone and module cards, brings you the best and simple solution for the Ethernet conversion between media of copper wire and fiber, with the speed of 10G. TP-XG100-C's module card allows you to cascade multiple which 1U Rack (12channel) chassis for managing at the same time.

With various Interface:

SFP+ to RJ45,
XFP to RJ45

Product highlights:

- Support Jumbo Frame
- Compatible with 5G/2.5G/1.25G downlink
- Transparent Transport and very low delay
- Support ITUT prescribed DWDM/CWDM wavelength
- Full State Led display
- Easy installation
- UTP cable length detection (only RJ45 interface)
- Smallest Size,compact design,easy carrying
- Mountable onto 12-slot rack chassis for central management

Parameter:

Performance Data	Technical Indexes
Transmission Speed	1.25G/2.5G/5G/10Gb/s
Protocols	IEEE802.3an(10Gbase-T),IEEE802.3ae(10Gbase-SR/LR/ER/ZR)
Interface Type	Type: RJ45 To/From SFP+
Transmission Distance	Up to SFP module (Max 40Km) Up to SFP+ module (Max 80Km) Up to SFP module (Max 40Km) Up to XFP module (Max 80Km) 10Gbase-T: 100meters Cat .6a cable

Maximum Packet Forwarding Rate	14,880,950/S
power requirement	Standalone: DC 5-12V (external power) Power consumption: ≤3W
Work Environment	Operating Temp: 0~ 50 °C Storage Temp: -10~ 70 °C Humidity: 5%~90% (non-condensing)
Dimension	Standalone : 60 (W) x 20 (H) x 90 (L) (mm)

Application:

10Gbps Fiber to Copper Media Converter Application

