10/100/1000M, SFP SLOT, External Power Supply   SFP Fiber Media

Key Features

- High flexibility with hot plug-and-play SFP
- 1900 byte super data packet transmission
- Full duplex-flow control, Half duplex-back pressure
- Full- positioned LEDs to indicate power and network status
- Available for 14slots chassis

RoHS   **CE**

Introduction

TopX OPTC70 Gigabit Ethernet SFP fiber media converters bridge the gap between copper and fiber infrastructures. The SFP fiber media converters are designed for maximum convenience for fiber to copper Ethernet conversion applications which require flexibility in transmission rates, working distances, and fiber network types which can be realized by simply changing the hot-plug-and-play SFPs.
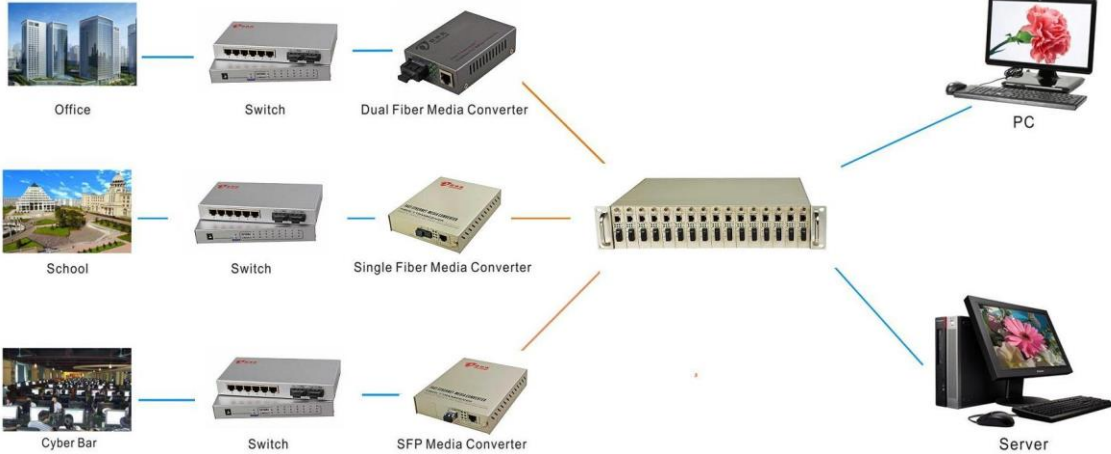
Specification

Standard	IEEE802.3 (10BASE-T), IEEE802.3u 100BASE-TX/FX (Fast-Ethernet), IEE802.3z 1000BASE- -SX/LX(Gigabit-Ethernet), IEEE802.3x (Flow Control)
10/100/1000BASE-T	STP or UTP Category 5/5e/6 cable (Max. 100m)
SFP	SX, LX, EX, ZX, EZX, and Bi-Di optical transceivers are compatible
Conversion Mode / Delay Time	Store-and-Forward < 10us, straight-through<0.9us
Flow control	Full duplex-flow control, Half duplex-back pressure
RJ-45 Port	Auto-MDI/MDIX
Connector	SFP SLOT (SFP MODULE NOT SUPPLIED)
Wavelength	850/1310/1550nm (depends on SFP module)
Dimensions	70mm(W) x 93mm(D) x 25mm(H)
Weight	Net weight : 0.16kg; Gross weight : 0.42kg
Input Voltage	DC 5V2A with External power adapter
Power Consumption	<2.5W
MTBF	50,000 hours
BER	<1/1000000000
MAC Address Table	4K
Buffer Size	128K
Operating Temperature	0℃~50℃
Storage Temperature	-40℃~70℃
Storage Humidity	5%~90% non-condensing

Fiber Media Converter OPTC70

Application

- Telecommunication Networks
- Schools, Offices, Cyber Bars

Ordering Details

OPTC70	**10/100/1000M, Standalone, fiber media converter, with SFP slot, but without SFP, external power supply**

*Above listed are most frequently ordered items. Please contact us for other configurations.