

MEDIA CONVERTER & MODULE

Standards and Protocols	IEEE 802.3, IEEE 802.3u
Basic Function	Adopts WDM technology Half/Full-Duplex transfer mode for FX port minimize the loss caused by link failure timely Extends fiber distance up to 20km (12.5 miles)
Ports	1 x 100M SC/UPC port 1 x 10/100M RJ45 port (Auto MDI/MDIX)
Wave Length	1550nm Tx/1310nm Rx
WDM TX	1550nm
WDM RX	1310nm
Network Media 10BASE-T	UTP category 3, 4, 5 cable (maximum 100m) EIA/TIA-568 100Ω STP (maximum 100m)
Network Media 100BASE-T	UTP category 5, 5e cable (maximum 100m) EIA/TIA-568 100Ω STP (maximum 100m)
Network Media 100BASE-FX	Single-mode Fiber
LED Indicators	PWR, Link/Act
Dimensions (W*D*H)	3.7 x 2.9 x 1.1 in. (95 x 73 x 27 mm)
Power Supply	External Power Adapter
Max Power Consumption	2.49W
Safety & Emission	FCC, CE, RoHS
Environment	Operating Temperature: 0°C~40°C (32°F~104°F) Storage Temperature: -40°C~70°C (-40°F~158°F) Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing