

# 100Mbps Multimode Ethernet Optical Converter

10/100Mbps-TX to 100Mbps-FX Fast Ethernet Converter, Multimode 2km



- Converts TP(10/100Mbps) to Optical (100Mbps-FX) for long-distance transmission.
- Used for network configuration for optical LAN, FA, Internet network, FTTH, etc. for long distance, noise resolution, etc.
- 10/100Mbps Transmission speed AUTO Negotiation
- TP Cable MDI-X Automatic sensing
- Auto-negotiation and LED for connection status indication

## Specification

Standard	- Standard	IEEE 802.3 10Base-T IEEE 802.3u 100Base-TX/100Base-FX
Interface	- RJ45 Port	10/100Mbps TP 1Ports, Auto-Negotiation, Auto MDI/MDI-X TP/STP Cat. 3, 4, 5, 6 Cable EIA/TIA-568 100-ohm(전송거리 100m)
	- Optical Ports	100Mbps 1Ports SC Connector Multi Mode : 62.5/125 $\mu$ m (2km)
	- LED	Per unit : Power Per port(TX) : Link, Activity, FDX/HDX, speed Per port(FX) : Link, Activity
Specification	- Transmission speed	100Mbps
Operating Environment	- Temperature	Operating: 0°C ~ 60°C Storage: -20°C ~80°C
	- Humidity	5 ~ 95% (non-condensing)
	- Installation	Standalone, center mounted module type
Input Power		DC 5V 2A SMPS Adapter
Dimension		71mm(W) x 94mm(D) x 26mm(H)

## Ordering Information

Model	Specification
SFC200-SCM	10/100Mbps-TX to 100Mbps-FX Fast Ethernet Converter, Multi Mode 2km, 1310nm, SC Connector