

# Gigabit Ethernet Optical Switch (SFP slot type)

10/100/1000Mbps TP 2-Ports to 1000Mbps SFP 2-Slots Fiber Optic Switch HUB



SFC300G

- Switch Hub with SFP (1000Mbps-SX/LX) 2-slots and TP (10/100/1000Mbps) 2-Ports
- Used for Long Distance, High speed, Massive transmission, Noiseless, Optical LAN, Internet Network FTTH
- TP Cable MDI/MDI-X, Auto-Negotiation
- SFP module compatible (For 1.25Gbps)

## Specifications

Technology	Standard	IEEE 802.3 10Base-T Ethernet IEEE 802.3U 100Base-TX/100Base-FX IEEE 802.3ab 1000Base-T IEEE 802.3z 1000Base-SX/LX
Interface	RJ45 Port	Auto-Negotiation 10/100/1000Mbps TP 2-Ports, Auto MDI/MDI-X UTP/STP Cat. 3, 4, 5 Cable EIA/TIA-568 100-ohm (Transmission Distance 100m)
	Fiber Port	1000Mbps-SX/LX (LC connector)
	LED Indication	Power, SFP 1, 2, TP1, 2 (1000Mbps, 100Mbps, Link/ Act)
Performance	Transmission Distance	TP Cable(Cat.5) : 100m MMF(62.5/125) : 220m, SMF(8~10/125) : 10~80Km
	Connectors	RJ45 TP or STP Connector Fiber : LC-PC Connector
Operating Environment	Temperature	Operating Temperature: 0°C ~ 50°C
	Humidity	5 ~ 90% (Non-condensing)
Power Supply		DC 12V 1.5A
Dimension		104.8mm(W) x 96mm(D) x 26.2mm(H)

## Ordering Information

Model Type	Specification
SFC300G	10/100/1000Mbps TP 2-Ports to 1000Mbps SFP 2-Slots Fiber Optic Switch HUB
SFP-SX	SFP(1.25Gbps) module, Multi-mode, Transmission Distance 220/550m, 850nm, LC Connector
SFP-LX	SFP(1.25Gbps) module, Single-mode, Transmission Distance 20km, 1310nm, LC Connector
SFP-SX2	SFP(1.25Gbps) module, Multi-mode, Transmission Distance 2Km, 1310nm, LC Connector