

10-Ports Management Gigabit Ethernet Switch

8-Ports 10/100/1000Mbps + 2-SFP Slots



- SNMP Web Management interface
- High Gigabit Performance (20Gbps)
- SNMP Remote Management
- Auto Scan Manager Program
- RSTP (Rapid Spanning Tree Protocol)

SFC 400GM

Features

- 8-Ports 10/100/1000Mbps Gigabit Ethernet, 2-SFP Slots
- 8K MAC Address table, Automatic source address learning
- 20Gbps switch fabric, non-blocking switch architecture
- 9.6K Jumbo Frame supports at all speed (10/100/1000Mbps)
- Supports Port-Based and 802.1Q VLAN function, up to 64 groups
- Auto Scan Manager Program (Scan, IP setting)
- Link Aggregation supports static mode and LACP (IEEE 802.3ad)
- IGMP Snooping for multicast filtering, supports v1, v2, v3
- MLD Snooping for multicast filtering, supports v1, v2
- 8 QoS classes per port

Specifications

Technology	- Standard	IEEE 802.3/3u/3ab/3z 10BASE-T/100Base-TX and 100Base-FX/1000Base-T/Gigabit Fiber IEEE 802.3ad Port trunk with LACP IEEE 802.1Q VLAN Tagging	IEEE 802.1w Rapid Spanning Tree protocol IEEE 802.1x Port Authentication Network Control
Interface	- RJ45 Ports	8-Ports 10/100/1000Base-T, UTP/STP Cat. 3,4,5 Cable EIA/TIA-568 100-ohm(100m)	
	- SFP Slots	100/1000Base-T(X) 2-SFP Slots, LC Connector Multi mode : 62.5/125 μ m(220m), Single mode : 9/125 μ m(~100km)	
	- LED Indicators	Power, 1000 Link/Act, 10/100 Link/Act per Port	
Performance	- Back Plane	Switch Fabric 20Gbps, 8K MAC Address table, Jumbo Frame 9.6Kbytes	
	- Layer 2	Management Interfaces : Web browser, SNMP v1, v2c monitor and SNMP Trap VLAN : Port-Based/802.1Q Tagged Based VLAN Up to 64 VLAN groups Link Aggregation : Supports 4 groups of 8 Port trunk IEEE 802.3ad LACP QoS : Traffic classification based on 802.1p priority, DSCP field in IP Packet IGMP Snooping : IGMP (v1/v2/v3) Snooping, up to 64 multicast Groups	
Environmental	- Temperature	Operation: 0°C ~70°C, Store: -20°C ~ 80°C	
	- Humidity	5% ~ 95% (Non-condensing)	
Power Supply	- Input Voltage	100~240VAC, 50-60Hz, Auto-sensing	
Mechanical	- Dimensions	217mm(W) x 135mm(D) x 43.5mm(H), 1,474g (Full-Package)	

Ordering Information

Model Name	Description
SFC400GM	8-Ports 10/100/1000Mbps + 2-SFP Slots, Web Managed
SFP-SX	SFP(1.25Gb) Module, Multi-mode, 220/550m, 850nm, LC Type
SFP-LX	SFP(1.25Gb) Module, Single-mode, 20Km, 1310nm, LC Type
SFP-MM	SFP(155Mbps) Module, Multi-mode, 2Km, 1310nm, LC Type
SFP-SM	SFP(155Mbps) Module, Single-mode, 20Km, 1310nm, LC Type