

1000Mbps 10-Port Management Ethernet Switch

10/100/1000Mbps TP 8-Port + SFP 2-Slot



- TP 8-Port + SFP 2-Slot gigabit ethernet switch
- 20Gbps switch fabric, non-blocking switch architecture
- IEEE 802.3Q Tagged based/Port Based VLAN
- IGMP Snooping v1, v2, v3
- SNMP Trap (Cold start, Port Link, Power status)
- Carrier Ethernet(G.8032 ERPS)
- MAC-based 802.3ad LACP based Link Fail-over Automatic RSTP (Rapid Spanning Tree Protocol)
- 19"Rack mountable
- Console port: 1RJ45 port

Product Specification

Technology	- Standard	IEEE 802.3/3u/3ab/3z 10Base-T/ 100Base-TX and 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	10/ 100/1000Mbps TP 8-Port, Auto-negotiation, Auto MDI-X	
	- Fiber Port	SFP 2-Slot 1000Mbps-SX/LX SFP, 100Mbps-FX SFP, Speed auto detection	
	- LED Indication	Power, 1000Mbps Link/Act, 10/100Mbps Link/Act per port	
Performance	- Back Plane	Switch Fabric 20Gbps, 4K MAC Address table, Jumbo Frame 9.6Kbytes	
	- Layer 2	Management Interfaces: Web Browser, SNMPv1, v2c monitor and SNMP 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	
Operating Environment	- Temperature	Operating: 0°C ~ 50°C, Storage: -20°C ~ 70°C	
	- Humidity	5 ~ 95% (Non-condensing)	
Power Supply		100~240VAC, 50/60Hz	
Dimension		280mm(W) x 180mm(D) x 44mm(H)	

Ordering Information

Model Type	Specification
SFC420GM	10/100/1000Mbps TP 8-Port, 100/1000Mbps SFP 2-Slot, Management Switch
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-MM	SFP(155Mbps) module, Multi-mode, Transmission Distance 2km, 1310nm, LC Connector
SFP-SM	SFP(155Mbps) module, Single-mode, Transmission Distance 20km, 1310nm, LC Connector