

24-SFP Slot 100/1000Mbps Ethernet 10G Switch

24-SFP Slots 100/1000Mbps + 4-Ports TP Combo + 4-SFP Slots 10G SFP



- TP Auto-Negotiation, Auto MDI-X
- Web based Management, SNMP Management
- IGMP Snooping
- IEEE 802.1p QoS, VoIP QoS, Q-in-Q
- 802.3ad Link Aggregation Control Protocol (LACP)
- IEEE 802.1x User Authentication for Network Security
- Port Mirroring for Analysis of Network Errors and Traffics
- IEEE 802.1d & IEEE 802.1w Rapid Spanning Tree
- ITU-T G.8032 ERPS

Specifications

Technology	- Standard	IEEE 802.3 10Base-T IEEE 802.3ad Port trunk with LACP IEEE 802.1Q VLAN Tagging IEEE 802.3ae 10Gbps Ethernet	IEEE 802.3u/x/z 100Base-TX/FX, Gigabit SX/LX IEEE 802.1w Rapid spanning tree protocol IEEE 802.1x Port Authentication Network Control
	- RJ45 Ports	4 Ports 10/100/1000Mbps TP (Combo Port 1~4), Auto-Negotiation, Auto MDI-X	
Interface	- Fiber Ports	24-SFP Slots, 1000Mbps-SX/LX SFP, 100Mbps-FX SFP, Speed auto detection 10G 4-SFP Slots, 10G SFP+	
	- LED Indicators	System:Power Ports: 10/100/1000Mbps Link/Act/Speed, SFP Link	
Performance	- Back Plane	Switching Fabric 128Gbps, 32K MAC Address table, Jumbo Frame 4.7Kbytes	
	- Layer 2	Management Interfaces: Console, Telnet, Web Browser, SNMPv1, v2c, SNMP v3 VLAN: 802.1Q Tagged Based VLAN, Port VLAN, Q-in-Q, Private VLAN Edge (PVE) Spanning Tree: IEEE 802.1D, IEEE 802.1w Rapid Spanning Tree, IEEE 802.1s MSTP IEEE 802.3ad LACP / Static Trunk, IGMP (v1/v2/v3) Snooping IP-Based ACL / MAC-Based ACL, 802.1Q VLAN tag QoS	
Environmental	- Temperature	Operation: 0°C ~ 60°C, Store: - 20°C ~ 80°C	
	- Humidity	5 ~ 95% (Non-condensing)	
Input Voltage		100~240VAC, 50/60Hz	
Dimensions		440mm(W) x 203mm(D) x 44mm(H), 1U	

Ordering Information

Model Name	Description
SFC4100A	24-SFP Slots 100/1000Mbps + 4-Ports 10/100/1000Mbps TP(Combo) + 4-SFP Slots 10G
SFP+10G-LR	SFP(10G), Single-mode, 10km, 1310nm, LC Type
SFP-SX	SFP(1.25Gbps), Multi-mode, 220/550m, 850nm, LC Type
SFP-LX	SFP(1.25Gbps), Single-mode, 20Km, 1310nm, LC Type