

## 24-Ports 100/1000Mbps Ethernet Switch

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



- 10/100/1000Mbps TP 24-Ports+100/1000Mbps SFP 4-slots
- Auto Negotiation, AUTO MDI-X
- Web based Management, SNMP Management support
- IGMP Snooping
- IEEE 802.1p QoS and VoIP QoS support
- Port Mirroring for Analysis of Network Errors and Traffics
- Network Security Optimization by IEEE 802.1 Q-in-Q support
- Automatic Link Fail-over by Mac-based 802.3ad LACP
- IEEE 802.1x User Authentication for Network Security
- IEEE 802.1d & IEEE 802.1w Rapid Spanning Tree

### Specifications

<b>Technology</b>	- Standard	IEEE 802.3 10Base-T IEEE 802.3u/x/z 100Base-TX/FX, Gigabit SX/LX
<b>Interface</b>	- RJ45 Ports	24 Ports 10/100/1000Mbps TP Auto-negotiation, Auto MDI-X
	- Fiber Ports	4-SFP Slots, 1000Mbps-SX/LX SFP, 100Mbps-FX SFP, Speed auto detection
	- LED Indicators	Ports: 10/100/1000Mbps Link/Act/Speed, SFP Link
<b>Performance</b>	- Back Plane	Switch Fabric 56Gbps, 8K MAC Address table, Jumbo Frame 9.6Kbytes
	- 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
<b>Environmental</b>	- Temperature	Operation: -20°C ~ 70°C, Store: -40°C ~ 80°C
	- Humidity	5% ~ 95% (Non-condensing)
<b>Input Voltage</b>		100~240VAC, 50/60Hz
<b>Dimensions</b>		440mm(W) x 210mm(D) x 44mm(H), 1U

### Ordering Information

Model Name	Description
SFC4000T	24-Ports 10/100/1000Mbps TP + 4-Slots SFP, Management Gigabit Ethernet Switch
SFP-SX	SFP(1.25Gbps) Module, Multi-mode, 220/550m, 850nm, LC Type
SFP-LX	SFP(1.25Gbps) Module, Single-mode, 20km, 1310nm, LC Type