

10Gbps Managed 54Port Ethernet Switch – SFC4254T

10/100/1000Mbps 48Ports + 10G SFP 6Slots



- Industrial grade Ethernet EAPS(<50ms)
- Carrier Ethernet Switch G.8032 ERPS(<50ms)
- Web Based Management, Supports SNMP Management
- Supports IGMP Snooping
- Supports IEEE 802.1p QoS, VoIP QoS, 1Q-in-Q Function
- 802.3ad Link Aggregation Control Protocol (LACP)
- Supports IEEE 802.1x user authentication for network security
- Support IEEE 802.1d & IEEE 802.1w Rapid Spanning Tree
- Supports IEEE 802.1p Qos Function and Voip Qos

Specification

Standard	- 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
Interface	- RJ45 Ports	10/100/1000Mbps TP 48Ports Auto-Negotiation, Auto MDI-X	
	- Optical Ports	10G SFP 6Slots, 10G SFP+	
	- LED	System:Power Ports: 10/100/1000Mbps Link/Act/Speed, SFP Link	
Specification	- Back Plane	Switching Fabric 216Gbps, Forwarding rate 162Mpps 16K MAC Address table, Jumbo Frame 9Kbytes	
	- 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	
Operating Environment	- Temperature	Operating: 0°C ~ 60°C Storage: -20°C ~80°C	
	- Humidity	5 ~ 95% (non-condensing)	
Input Power		100~240VAC, 50/60Hz	
Dimension		440mm(W) x 280mm(D) x 44mm(H), 1U	

Ordering Information

Model	Specification
SFC4254T	10/100/1000Mbps TP 48Ports + 10G SFP 6Slots, L2 Carrier-Class 10G managed Switch