

# PoE 10/100/1000Mbps 26-Ports Ring Switch

PoE 10/100/1000Mbps TP 24-Ports + SFP 4-Slots (Combo Port : 23,24), S-Ring



SFC4500HP

- Gigabit S-Ring (Recovery time <10ms)
- TP 24-Port + SFP 4-Slots (Combo Port : 23, 24)
- 802.3at PoE 30.8W (Max. 400W)
- Web based Management, SNMP Management
- IGMP Snooping
- IEEE 802.1p QoS, VoIP QoS
- Port Mirroring for Analysis of Network Errors and Traffics
- Network Security Optimization by IEEE 802.1 Q-in-Q
- IEEE 802.1x User Authentication for Network Security
- IEEE 802.1d & IEEE 802.1w Rapid Spanning Tree

## Specifications

<b>Technology</b>	<b>Standard</b>	IEEE 802.3 10Base-T IEEE 802.1d Spanning Tree Protocol IEEE 802.1Q VLAN Tagging IEEE 802.3u 100Base-TX/100Base-FX IEEE 802.1w Rapid Spanning Tree Protocol IEEE 802.3af Power over Ethernet	IEEE 802.3z Gigabit SX/LX IEEE 802.1s Multiple Spanning Tree Protocol IEEE 802.1x Port Authentication Network Control IEEE 802.3ab Gigabit 1000T IEEE 802.1p Class of Service IEEE 802.3at Power over Ethernet
<b>Interface</b>	RJ45 Ports	PoE 10/100/1000Mbps TP 24-Ports (Combo Port: 23,24), Auto-Negotiation, Auto MDI-X	
	Fiber Ports	SFP 4-Slots(Combo Port : 23,24) 1000Mbps-SX/LX SFP, 100Mbps-FX SFP, Speed Auto Detection	
	LED Indicators	System : Power Ports : 10/100/1000Mbps Link/Act, PoE In-Use, SFP Link	
<b>Performance</b>	Back Plane	Switch Fabric 52Gbps, 8K MAC Address table, Jumbo Frame 9.6Kbytes	
	Ring	S-Ring Support	
	PoE	PoE Power Budget: Max. 400Watt Number of PD@7Watt / 24Port Number of PD@15.4Watt / 24Port Number of PD@30.8Watt / 12Port	
<b>Operating Environment</b>	Temperature	Operation: 0°C ~ 60°C, Storage: -20°C ~ 80°C	
	Humidity	5 ~ 95% (Non-condensing)	
<b>Input Voltage</b>		100~240VAC, 50/60Hz	
<b>Dimension</b>		440mm(W) x 360mm(D) x 44mm(H)	

## Ordering Information

Model Type	Description
SFC4500HP	POE 10/100/1000Mbps TP 24-Ports + SFP 4-Slots(Combo Port : 23,24), PoE, S-Ring
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