

# 1000Mbps 10-Ports Management PoE Switch

PoE 10/100/1000Mbps TP 8-Ports + 100/1000 Mbps SFP 2-Slots S-Ring



- S-Ring
- 802.3 at PoE 30.8 Watt(Max. 120Watt)
- TP 8-Ports + SFP 2-Slots 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)
- RSTP (Rapid Spanning Tree Protocol)
- ITU-T G.8032 ERPS
- 19"Rack mountable

## Specifications

<b>Technology</b>	Standard	IEEE 802.3 10Base-T Ethernet IEEE 802.3u 100Base-TX Fast Ethernet IEEE 802.3ab 1000Base-T IEEE 802.3ad Port trunk with LACP IEEE 802.1Q VLAN Tagging IEEE 802.1w Rapid Spanning Tree IEEE 802.1x Port Authentication Network Control IEEE802.3z Gigabit SX/LX IEEE 802.1p Class of Service IEEE 802.3x Flow Control and Back Pressure IEEE 802.1d Spanning Tree IEEE 802.3at Power Over Ethernet, IEEE 802.3af Power Over Ethernet
<b>Interface</b>	RJ45 Port	10/100/1000Mbps TP 8-Ports, TP/STP Cat. 3,4,5 Cable EIA/TIA-568 100-ohm(100m)
	Fiber Port	100/1000Mbps SFP 2-Slots, Multi mode : 62.5/125 $\mu$ m(220m), Single mode : 9/125 $\mu$ m(~100km)
	LED Indication	Power, Link/Act, PoE ON per port
<b>Performance</b>	Back Plane	Switch Fabric 20Gbps, 8K MAC Address table, Jumbo Frame 9.6Kbytes
	Ring	S-Ring Support
	PoE	Number of PD@15.4Watt / 8-Ports Number of PD@30.8Watt / 4-Ports
<b>Operating Environment</b>	Temperature	Operating: 0°C ~ 60°C, Storage: -20°C ~ 80°C
	Humidity	5 ~ 95% (Non-condensing)
<b>Power Supply</b>		100~240VAC, 50/60Hz
<b>Dimension</b>		330.5mm(W) x 153mm(D) x 44mm(H), 1U

## Ordering Information

Model Type	Specification
SFC450HP	PoE 10/100/1000Mbps TP 8-Ports + SFP 2-Slots 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