

PoE 10/100/1000Mbps 24-Ports Optical Switch

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



- 802.3at PoE 30.8W (Max. 380W)
- 10/100/1000Mbps TP 24-Ports (Combo Port:23,24)
- Web based Management, SNMP Management
- IGMP Snooping
- 24-Ports (PoE 802.3at) + SFP 4-Slots L2 Management Optical Hub
- IEEE 802.1p QoS, VoIP QoS
- IEEE802.3at Power over Ethernet / PSE
- 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

| | | | |
|-----------------------|----------------|--|---|
| Technology | Standard | 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 |
| Interface | RJ45 Ports | PoE 10/100/1000Mbps TP 24-Port(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 | |
| Performance | Back Plane | Switch Fabric 52Gbps, 8K MAC Address table, Jumbo Frame 9.6Kbytes | |
| | PoE | PoE Power Budget: Max. 380Watt Number of PD@7Watt / 24Port Number of PD@15.4Watt / 24Port Number of PD@30.8Watt / 12Port | |
| Operating Environment | Temperature | Operation: 0°C ~ 60°C, Storage: -20°C ~ 80°C | |
| | Humidity | 5 ~ 95% (Non-condensing) | |
| Input Voltage | | 100~240VAC, 50/60Hz | |
| Dimension | | 440mm(W) x 300mm(D) x 44mm(H) | |

Ordering Information

| Model Name | Description |
|------------|---|
| SFC4000HP | POE 10/100/1000Mbps TP 24-Ports + SFP 4-Slots (Combo Port : 23,24), Management Gigabit PoE Optical Switch |
| 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 |
| SFP-SM | SFP(155Mbps) module, Single-mode, Transmission Distance 20km, 1310nm, LC Connector |