

CL-SWG0816-SFP

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Distribution SW best choice:

QOS	VLAN	DSCP	LACP
IGMP	RATE-Control		SNMP
Tag	RSTP	MAC	MVR

Specification:

Interface: Number of Ports 8X 10/100/1000

RJ45 TX + 16X Giga SFP ports

Network standard: IEEE 802.3 10BASE-T,

IEEE 802.3u 100BASE

IEEE 802.3z, IEEE 802.3ab (1000Base)

Power: AC 110/220V

Dimension: 440 x 172 x 43 mm

Working Temp: 0~ 50 °C

Humidity: 10% to 90% (Non-condensing)

Features:

- Access Method Ethernet, CSMA/CD
- ♣ Full / Half duplex (auto-negotiation)
- MDI/MDIX Auto-detect (forced mode is supported)
- Bridging Function Filtering, forwarding and learning
- Switching Method Store-and-forward
- Address Table 8K entries
- Filtering/Forwarding Rate Line speed
- Maximum Packet Size 9600 Bytes
- Flow Control 802.3x for full duplex, backpressure for half duplex
- VLAN Stacking
- QoS 4 transmit priorities per ports, for port-based/802.1P
- tagged-based/DSCP priority operation
- Spanning Tree Support RSTP/STP protocol
- Trunking 8 groups max., Static and LACP are supported
- Mirror Port
- ♣ MVR
- Mac ID Security on Port Static Mac address access limit on port, and Dynamic Mac address number limit on port
- IP Filter on Port IP/Subnet access filter function by port
- 4 802.1x support Authentication and Transparent modes
- Guest VLAN and Dynamic VLAN are supported



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Features:

- DHCP Relay support DHCP Relay Option 82 function.
- Rate Control -128Kbps~1000Mbps, for ingress/egress traffic
- Storm Control Broadcast, Multicast, and Unicast Storm Control
- Admin Manage Security Yes, by IP/Subnet/Protocol-interface limit
- System Time by NTP protocol
- System Log Local and Remote (by syslog) logging
- **Out-band Management Console**
- In-band Management http(s), telnet, and SNMP
- SNMP v1,v2c,v3 agent, support MIB-II,Bridge MIB,802.1Q
- MIB and Private MIB
- Software Update/Backup by http/TFTP protocols, Xmodem, for firmware and configuration(binary/text)
- Certification CE Mark, FCC Class A

Application:













