



ESW-8828

L2 management 24-port Ethernet switch
+4 Gigabits port



ESW-8228 is a full L2 management 24-port Fast Ethernet switch plus 4 Gigabits port (support auto copper/fiber switching), with high performance and competitive price. It's a perfect way to extend your network structure.

This Ethernet Switch doesn't require any configuration and software. So, it is very simple to install.

Have auto MDIX function support, so there is no need for crossover cables when you are connecting to another switch or to a computer.



Features

Compliant with the IEEE802.3 10Base-T Ethernet, IEEE802.3u 100Base-TX ,IEEE802.3ab 1000Base-T ,IEEE802.3z 1000Base-X specifications	Supports IEEE802.1D Spanning Tree and IEEE802.1w RSTP protocol
24 port 10/100Mbps TX Auto-Negotiation and 4 port 10/100/1000Mbps TX and 2 1000Mbps SFP port(shared with 10/100/1000M port)	Supports MAC address filter and binding(up to 400 rules)
Supports TP interface Auto MDIX function for auto TX/RX swap	Supports 4 priority queues and strict Priority/Weighted Round Robin
Support up to 8K MAC address	Supports 802.1x
Up to 8M bits packet buffer	Supports IGMP snooping and IP stackable
Supports Store & Forward architecture and performs forwarding and filtering	Supports port trunking(up to 12 groups and 8 ports in each group)



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Specifications

Chip	88E6185+88E6095+88E1112+88E6218
Standards	IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX, IEEE802.3ab 1000Base-T, IEEE802.3z 1000Base-X
Access Method	CSMA/CD
Network Media	UTP CAT3 or up for copper port, Single-mode or Multi-mode fiber (with SFP connect) for fiber port.
Transmission Method	Store and Forward
Store and Forward	8K
Built-in Buffer	8M bits
Data Transfer Rate	10/100Mbps (Half-duplex), 20/200/2000Mbps (Full-duplex for copper port), 2000Mbps only for fiber port
LED Indicators	Power, Link/Activity

Environmental

Dimension	440mm(L) x 250mm(W) x 44mm(H)
Weight	2500g
Temperature	0° to 50° C (operating), -20° to 70° C (storage)
Humidity	5% to 90 % non-condensing (operating), 5% to 90% non-condensing (storage)
Certifications	FCC Part 15 Class A, CE Mark

Package Contents

- 24 port+4Gigabit L2 management Ethernet switch
- Power Cord
- Rock-mount kit
- RS232 Cable
- CD with user guide