12-Optical 12-Electric Gigabit Management Switch
FW5700-12G-12F

PRODUCT FEATURES

12 * 10/100/1000Mbps RJ45 ports+ 12 * Gigabit SFP ports

FW5700-12G-12F is a full gigabit two-layer management switch designed to meet the requirements of high-performance full gigabit networks. It adopts a new generation of high-performance hardware and software platform, and provides 12 gigabit RJ45 ports and 12 gigabit optical fiber interface groups. The network is more flexible, supporting complete security protection mechanism, complete ACL/QoS policies and rich VLAN functions. It is easy to manage and maintain, and can meet users' network requirements for easy management of network equipment, high security, and low cost. It is suitable for campus and hotel and enterprise campus network access, aggregation, and core application scenarios.

- 6kv port lightning protection: full port supports 6KV lightning protection.

- Business processing capability: support 802.1Q VLAN, MAC VLAN, IP VLAN, and users can flexibly divide VLANs as required; It supports the quick departure mechanism and querier of Layer 2 multicast, and supports Layer 2 IPv4 static multicast and Layer 2 IPv6 static multicast.

- Security mechanism: support IEEE 802.1x, Radius, Tacacs+, etc., and provide users with a complete security authentication mechanism; Support restricting user access based on port number, IP address and MAC address.

- Reliability protection: support STP, RSTP and MSTP protocols, eliminate the two-layer loop and realize link backup.

- POE power supply function: support 802.3af/at standard, built-in high-power power supply, meet the requirements of security monitoring, wireless coverage, IP phone and other POE scenarios.

● Management and maintenance: Support Console, Telnet, SSH and other management methods.

PRODUCT DETAILS

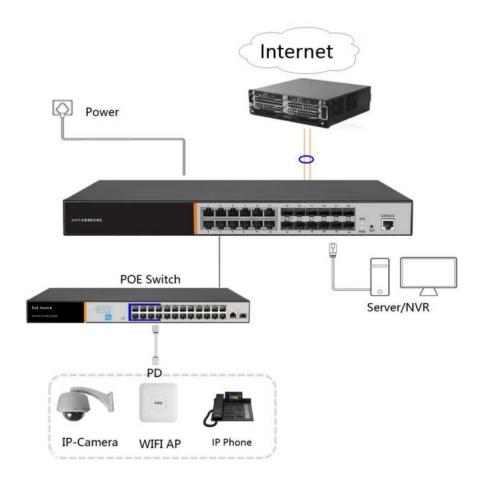| Product Model	FW5700-12G-12F
Network Interface	● 12 10/100/1000M RJ45 ports ● 12 gigabit SFP optical ports ● 1 Console port
Performance Specifications	● MAC address table: 8K ● Backplane bandwidth: 48Gbps ● Packet forwarding rate: 35.7Mpps ● Port cache: 4.1Mb ● Forwarding mode: store and forward
Power Support	● Voltage input: 100-240V DC

LED Indicator	● 1 SYS indicator light ● 1 Power indicator ● 24 Link/Act indicators
Environmental Specifications	● Working temperature: 0-40 ℃ ● Storage temperature: - 40-70 ℃ ● Storage humidity: 5% - 90% (non condensing)
Network Protocol	● IEEE802.3、 IEEE802.3i、 IEEE802.3u、 IEEE802.3ab、 IEEE802.3z、 IEEE802.3ad、 IEEE802.3x、 IEEE802.1p、 IEEE802.1q、 IEEE802.1d、 IEEE802.1s、 IEEE802.1w
Management	● L2+
Size（W*D*H）	● 440*44*180mm

APPLICATION COLLOCATION