10 Gigabit Uplink Gigabit Managed POE Switch
FW5700-24GP-4TF

PRODUCT FEATURES

24 * 10/100/1000Mbps RJ45 ports+4 * 10 Gigabit SFP+ports

FW5700-24GP-4TF is a 24 port network managed intelligent switch. 24 10/100/1000M adaptive ports and 4 10 Gigabit SFP+ports are provided to provide sufficient bandwidth for convergence and core data exchange. Users can select appropriate 10 Gigabit ports to flexibly meet network requirements. The product adopts a new generation of high-performance hardware and software platform, supports three-layer routing protocols, complete security protection mechanisms, perfect ACL/QoS policies and rich VLAN functions, is easy to manage and maintain, meets users' networking requirements for network equipment that is easy to manage, high security, and low-cost, and is suitable for campus, hotels, and enterprise campus network access, convergence, and core multiple application scenarios.

- 6kv port lightning protection: the full port supports 6KV lightning protection, PSE short circuit protection, PoE overload, power over temperature protection, overvoltage protection, surge current protection and other protection features.

- Business processing capability: support 802.1Q VLAN, MAC VLAN, IP VLAN, and users can flexibly divide VLANs as required; Support RIP dynamic routing protocol, solve the routing problem of small and medium-sized networks after dividing subnets, and simplify network configuration.

- Security mechanism: It supports IEEE 802.1x, Radius, Tacacs+, etc., and can provide users with a complete security authentication mechanism.

- 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	FW5700-24GP-4TF
Network Interface	● 24 10/100/1000M RJ45 ports (POE) ● Four 10 Gigabit SFP+optical ports ● 1 Console port
Performance Specifications	● MAC address table: 16K ● Backplane bandwidth: 128Gbps ● Packet forwarding rate: 95.2Mpps ● Port cache: 12Mb ● Forwarding mode: store and forward
Power Support	● Maximum output power: 30W ● Voltage input: 100-240V DC

LED Indicator	● 1 SYS indicator light ● 1 Power indicator ● 24 PoE indicators ● 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、IEEE802.3af、IEEE802.3at
Management	● L3
Size（W*D*H）	● 440*44*320mm

APPLICATION COLLOCATION