4-Optical 24-Electric Gigabit Management Switch
FW4024G

PRODUCT FEATURES

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

FW4024G is a full gigabit three-layer network management switch. The product uses a new generation of high-performance hardware and software platform, provides flexible, cost-effective full gigabit access and uplink ports, supports three-layer routing protocols, complete security protection mechanisms, perfect ACL/QoS policies and rich VLAN functions, is easy to manage and maintain, and meets users' requirements for easy management, high security, and low-cost networking of network equipment. It is suitable for campus Network access, convergence and core application scenarios in hotels and enterprise parks.

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

- Advanced hardware architecture: Realtek high-performance switching chip is used to meet the application requirements of various complex scenarios, greatly improve the network data processing speed, and ensure data transmission is not stuck.

- Business processing capability: support RIP dynamic routing protocol, solve the routing problem of small and medium-sized networks after dividing subnets, and simplify network configuration; It supports static routing protocols. You can manually configure routing entries to achieve communication between different network segments.

- Security mechanism: provide port isolation in the same VLAN, DHCP Snooping, IP+MAC+port binding and other security features to further ensure user data security.

- 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 SNMP V1/V2/V3, and facilitate the management of equipment through the network management platform.

PRODUCT DETAILS

Product Model	FW4024G
Network Interface	24 10/100/1000M RJ45 ports 4 gigabit SFP optical ports 1 Console port
Performance Specifications	- MAC address table: 16K - Backplane bandwidth: 56Gbps - Packet forwarding rate: 41.7Mpps - Port cache: 12Mb - Forwarding mode: store and forward
Power Support	Voltage input: 100-240V DC

LED Indicator	● 1 SYS indicator light ● 1 Power indicator ● 28 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	● L3
Size (W*D*H)	● 440*44*320mm

APPLICATION COLLOCATION