## Datasheet Of SW-1024-G

## **Advantages**

switch adopts the latest high-speed Ethernet switching chip, with an ultra-high backplane bandwidth design, and has extremely fast data processing capabilities to improve smooth data transmission. With 24 Gigabit RJ45 ports

Excellent port performance

Provide 24 10/100/1000Mbps adaptive high-speed forwarding data without packet loss RJ45 ports.

Each port supports MDI/MDIX automatic flipping and self negotiation. Supports IEEE 802.3x full duplex flow control and Backpressure half duplex flow control.

## Flexible scalability

Simple and convenient to use, no configuration required, plug and play, strong compatibility, no device burning, high-speed transmission, no data loss, flexible expansion, so that the network is not limited by power line layout, saving user costs. A network environment that meets the demand for high-density suitable for finance, government agencies, hotels, shopping malls, campuses, hospitals, and small and medium-sized enterprises to form an economically efficient network

Model	
Network standards	IEEE 802.3 IEEE 802.3 u, 802.3 x,
Network media	10/100 BASE-TX: 5 class and above unshielded twisted pair
Network signal distance	Transmission ≤100 m
Backplane bandwidth	52 Gbps Backplane bandwidth
Forwarding mode	Storage forwarding
Forwarding rate	10/100/1000BASE-T14880PPS/Port
MAC address	4K MAC address list
Indicator	Access to Power Priority Mechanism, Fast and Forwarding, MAC
	Automatic Learning and Aging
Working environment	-25℃-40℃
Input power	100-240VAC 1A
indicator	Status indicator lamp power indicator
Weight	1.5kg
Size	270mm*181mm*45mm (L*W*H)

