

Datasheet Of SW-1008-G

Advantages and Characteristics

full gigabit unmanaged switch product, providing 8 10/100/1000M adaptive RJ45 ports, all ports support line speed forwarding and MDI/MDIX automatic flipping function, plug and play. Adopting the latest high-speed Ethernet switching chip and ultra-high backplane bandwidth design, it has high-speed data processing capability to improve smooth data transmission.

Flexible scalability

Easy to use, no need for configuration, plug and play, strong compatibility, high-speed transmission, no data loss, flexible scalability, suitable for finance, government agencies, hotels, shopping malls, campuses, hospitals, and small and medium-sized enterprises to build cost-effective networks.

Network ports 1-8 support 10/100/1000Mbps

SFP port not supported

Network standard IEEE 802.3 IEEE802.3u、IEEE802.3ab IEEE802.3x

Network medium 10/100BASE-TX: Category 5 and above unshielded twisted pair cable

Network signal transmission distance $\leq$ 150 meters

Backplane bandwidth 20Gbps Backplane bandwidth

Forwarding method: store and forward

Forwarding rate 100Mbps: 14880pps

1000Mbps:14800pps

MAC Address Table for 4K MAC Address

Fast port function and forwarding, MAC automatic learning and aging

IEEE802.3X Full Duplex Flow Control and Backpressure Half Duplex Flow Control

Each port of the indicator light has 2 LINK/ACT 100/1000Mbps indicator light

1 complete machine power indicator light

Working environment working temperature: -10 ° -55 ° C

Input power supply DC5-12V 0.6A 50/60HZ

Weight 0.3kg

Size 140mm * 80mm * 25mm (L * W * H)

