

HF-SGS08-120W



Product Features

- 8 Port 10/100Base-TX PoE ports, 2 Port 10/100/1000Base-T uplink ports
- Support IEEE802.3 af/at PoE protocol, An PoE RJ45 port can supply maximum power output of 25.4W
- Support one-key switch to VLAN mode and 250m long distance transmission mode
- Port 1-8 support 10/100Mbps auto-negotiate, port 9-10 support 10/100/1000Mbps auto-negotiate
- Support Half/Full duplex adaptive, and auto MDI/MDI-X function
- All port support wire-speed forwarding
- Support desktop and wall-mounted installation
- Plug and Play, no configuration requirements
- Metal case, internal power supply, Excellent heat dissipation performance can let the product running stable for a long time



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Specifications:

Network Standard IEEE 802.3 10Base-T; IEEE802.3u 100Base-TX;

IEEE802.3ab 1000Base-T; IEEE802.1W Spanning Tree;

IEEE 802.3x flow Control

Connector Type 1x8 RJ45, 1x2 RJ45

Transmission rate 10/100Mbps auto-negotiate

10/100/1000Mbps auto-negotiate

Transmission distance 10Base-T: ≤250m (CAT3,4,5 UTP)

100Base-TX: ≤100m (CAT3,4,5 UTP) 1000Base-T: ≤100m (CAT3,4,5 UTP)

Forward method Store-and-forward (full wire-speed)

Transmission mode Half/Full duplex adaptive

MAC address table 2K

Case space 1Mb

Jumbo frames 9216b

Packet Forwarding Rate 4.1664Mpps@64byte

Bandwidth 5.6G (non-blocking)

Power indicator Green, power

Link/act indicator

PoE indicator

PoE indicator

1000M indicator

Yellow, per ethernet port
Green, per PoE port
Green, per uplink port

100m Standard mode - All ports can communicate with each other.

250m Extend mode, port 1-8 are isolated from each

other, transmission distance can up to 250m,

and can communicate with port 9-10.

Input voltage AC100~240V, 50Hz

Power consumption Standby: ≤3W; whole: ≤96W

PoE pin 1/2+,3/6-

The port max rate ≤25.4W

Operating Temperature -20°C ~60°C

Storage Temperature: -40°C~85°C

Operating Humidity 5%~95% non-condensing



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