

## HF-SGFML16-300W



## **Product Features**

- Supports IEEE 802.3af / at standard, automatically detects and identifies devices that comply with the IEEE 802.3af / at standard and supply power to it
- ≥ Support Auto MDI/MDIX;
- Adopt store-and-forward exchange method
- Intelligent power supply, the lowest power consumption, ensure PD power needs
- Provided With power circuit protection, protect the safety of PD
- No configuration characteristics of the power supply is automatically supplied to the adaptive Equipment;
- Fanless design, energy saving and environmental protection; no noise, reduce the impact on the environment
- Small, exquisite design
- Support port without link power saving function
- ≥ All ports have wire-speed forwarding capability
- Plug and play ,easy to use



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## **Specifications:**

Network Port 16 10/100/1000Mbps PoE RJ45 port (port 1~port 16)

2 10/100/1000Mbps Non-PoE RJ45 port (port 9 ~ port 10)/ 2

SFP full giga Fiber Port

Transfer Rate 1000Mbps full Duplex

Performance Bandwidth: 32Gbps (no block)

Forwarding Mode: store and Forward

Packet Forwarding Rate: 14.88Mpps

8K MAC address table

Packet Buffer Size- 1MB

MTBF 2,088,514 hours

Network protocol and standard IEEE 802.3i 10BASE-T, IEEE 802.1p, IEEE802.1q, IEEE802.1d,

IEEE802.1s,IEEE802.1w, IEEE 802.3u 100BASE-TX,

IEEE802.3ab: 1000BASET, IEEE 802.3x Flow Control,

IEEE802.3az: 1000BASE-X, IEEE 802.3af/at Power over Ethernet

Queue WRR Ratio 1:3:5:7:8:10:12:15 Weighted Fair Queue (WFQ)

DSCP Yes

Power Total power: 150W Single port maximum output power: 30W

**POWER SUPPLY** 

Input Voltage Range AC: 230V

Power Consumption 90W

**ENVIRONMENTAL CHARACTERISTICS** 

Noise level@25° C (dBA) 0 dBA (Fanless)

Operating Temperature 0°~40°C (32°~113°F)

Storage Temperature -40°C~70°C (-4°~194°F)

Working Humidity 10%~90% (Non-condensing)

Storage Humidity 5%~90% (Non-condensing)

**PHYSICAL CHARACTERISTICS** 

Dimensions (LxWxH) 225mm x 120mm x 35mm

Weight 0.8kg An ISO 9001:2008 Certified Company

