

## HF-SGH08-120W



### Product Features

- Support one key Extend, ports 1-8 support 250 effective meters (Cat.5 or above)
- Support one key VLAN, ports 1-4 isolation for network security
- Support standard IEEE 802.3 af/at protocol, automatically detect and identify the PD devices comply with IEEE 802.3 af/at protocol and supply power.
- Support upward port auto MDI/MDIX.
- Adopted storage forward switching system.
- Smart Power and minimum consumption, guarantee PD requirement.
- Power Supply circuit protection function and protection back-end device safety
- Automatically provide the adaptive device
- Fanless design realize saving energy and environment protection
- Compact size design
- Support saving power function when port dis-connection
- All Ports support Wire-speed forwarding capability
- Plug and play, easy using without configuration.



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## Specifications:

Network Port	8 10/100Mbps PoE RJ45 port (port 1~port 8) 2 10/100/1000Mbps Non-POE RJ45 port (port 9 ~ port 10)
Transfer Rate	100Mbps full Duplex, 10 or 100Mbps Half Duplex Network interface: 10BASE-T or 100BASE-TX Ethernet RJ-45 port
Performance	Bandwidth: 5.6Gbps (no block) Frames filter and transfer rate : 10M port maximum 14,800pps 100M port maximum 148,800pps
Network protocol and standard	IEEE 802.3i 10BASE-T IEEE 802.3u 100BASE-TX IEEE 802.3x Flow Control IEEE 802.3af/at Power over Ethernet
Power pin	1/2(+),3/6(-) ;
LEDs indicator	Power LINK/ACT, PoE
Power	Total power: 96W Single port maximum output power: 30W

### ENVIRONMENTAL CHARACTERISTICS

Operating Temperature	0°~45°C (32°~113°F)
Storage Temperature	-20°C~90°C (-4°~194°F)
Working Humidity	10%~90% (Non-condensing)
Storage Humidity	5%~90% (Non-condensing)

### PHYSICAL CHARACTERISTICS

Dimensions(LxWxH)	184mm x 94mm x 27 mm
Weight	1.35kg



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