

## HF-SGGTF24-410W



### Product Features

- ≥ Compliant with IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, and IEEE802.3z, IEEE802.3x and IEEE802.3af/at standards
- ≥ 24\*10/1000 Mbps Base-T RJ-45 for data transmission and power supply, 2\* 1000 Mbps Base-X SFP slot
- ≥ 8K MAC address table and MAC address auto-learning.
- ≥ IEEE 802.3x-compliant full-duplex flow control and half-duplex backpressure flow control.
- ≥ 48 Gbps backplane bandwidth.
- ≥ Maximum power consumption of a single port: 30W; Maximum power consumption of the switch: 410W.
- ≥ 4 modes: standard, priority, extend and VLAN.



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## Specifications:

Network Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE802.3z, IEEE802.3x, IEEE802.3af/at
LEDs Indicator	24 * Link/Act LEDs 2 * SFP LED 1 * PoE-MAX LED 1 * Power LED
Interfaces	24 * 100/1000 Mbps Base-T RJ45 ports (Data/Power) 2* 1000 Mbps Base-X SFP port (Combo)
Forwarding Rates	35.7 Mpps
Switching capacity	48 Gbps
MAC Address Table	8K
Lightning protection	>6KV
Input voltage	AC: 100-240V~50/60Hz
PoE supply	Ports 1-24 support standard IEEE802.3af/at 30W output per PoE port 370W output of the total PoE Power 410W output the whole device
Power consumption	440*284*44mm
Dimensions	<b>Standard:</b> Default mode of the switch. In this mode, it works as an unmanaged switch; all ports can communicate with each other separately.
Four Modes	<b>Priority:</b> In this mode, port 23,24,SFP,SFP1 serve as uplink ports, ports 1 – 8 serve as high priority port. All ports can communicate with each other separately.
	<b>Extend:</b> In this mode, data rate of ports 17 - 22 reduces to 10 Mbps, the maximum transmission distance can be 250 meters, and all ports can communicate with each other.
	<b>VLAN:</b> In this mode, ports 1 - 22 of the switch can communicate with port 23,24,SFP1,SFP2 separately, but cannot communicate with each other.
	You can enable this mode to reduce broadcast storm and isolate DHCP broadcast.
Environment	Operating Temperature: 0°C~45°C (32°F~113°F) Storage Temperature: -40°C~70°C (-40°F~158°F) Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing



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