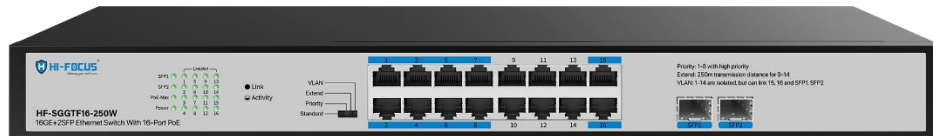


HF-SGGTF16-250W



Product Features

- ≥ Comply with IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, and IEEE802.3z, IEEE802.3x and IEEE802.3af/at standards
- ≥ 16*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.
- ≥ 36 Gbps backplane bandwidth.
- ≥ Maximum power consumption of a single port: 30W; Maximum power consumption of the switch: 250W.
- ≥ 4 modes: standard, priority, extend and VLAN.



An ISO 9001:2008 Certified Company

Specifications:

Network Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE802.3z, IEEE802.3x, IEEE802.3af/at
LEDs Indicator	16 * Link/Act LEDs 2 * SFP LED 1 * PoE-MAX LED 1 * Power LED
Interfaces	16 * 100/1000 Mbps Base-T RJ45 ports (Data/Power) 2* 1000 Mbps Base-X SFP port
Forwarding Rates	26.8 Mpps
Switching capacity	36Gbps
MAC Address Table	8K
Lightning protection	>6KV
Input voltage	AC: 100-240V~50/60Hz
PoE supply	Ports 1-16 support standard IEEE802.3af/at 30W output per PoE port 230W output of the total PoE Power 250W output the whole device
Power consumption	250W output the whole device
Dimensions	440*178.8*44mm
Four Modes	<p>Standard: Default mode of the switch. In this mode, it works as an unmanaged switch; all ports can communicate with each other separately.</p> <p>Priority: In this mode, port15,16,SFP1,SFP2 serve as uplink ports, ports 1 – 8 serve as high priority port. All ports can communicate with each other separately.</p> <p>Extend: In this mode, data rate of ports 9 - 14 reduces to 10 Mbps, the maximum transmission distance can be 250 meters, and all ports can communicate with each other.</p> <p>VLAN: In this mode, ports 1 - 14 of the switch can communicate with port 14,15,SFP1,SFP2 separately, but cannot communicate with each other.</p> <p>You can enable this mode to reduce broadcast storm and isolate DHCP broadcast.</p>
Environment	<p>Operating Temperature: 0°C~45°C (32°F~113°F)</p> <p>Storage Temperature: -40°C~70°C (-40°F~158°F)</p> <p>Operating Humidity: 10%~90% non-condensing</p> <p>Storage Humidity: 5%~90% non-condensing</p>

