



16 CH

SeeThru

GIGA POE SWITCH ST-POE-16PG2U1S

FEATURES



Key Features

- 16x1000Mbps PoE ports, 2x1000Mbps uplink ports and 1x1000Mbps SFP ports
- Support restrain network storm.
- Max Transmission distance up to 100m with PoE Power
- Built-in power supply
- Maximum power of single PoE port: 30W
- Maximum PoE power: 250W
- Adopts store-and-forward architecture
- Fanless, natural cooling, small, compact and quiet design, suitable for desktop or wall
- Support lightning protection 4000V

Features

Power Adapter Voltage	AC 110V-240V
Consumption	250W(52V 4.8A)
PoE Ethernet Port	1-16 port:1000Mbps
Ethernet Port, SFP Port	Uplink port:10/100/1000Mbps, 1-SFP Port: 1000Mbps
Transmission Distance	1000Mbps:0-100m
Transmission Medium	Cat5/5e/6 standard network cable
Network Standard	IEEE802.3/802.3u,IEEE802.3x,IEEE802.3ab
Switching Capacity	7.6Gbps
Packet Buffer Memory	1Mbits
Throughput	5.6544Mbps
MAC Table	2K
Packet Forwarding rate	10Mbps:14880pps/port, 100Mbps:148800pps/port, 1000Mbps: 1488000pps/port
PoE Standard	IEEE802.3af/at
PoE Power Supply	End-Span(1/2 + ; 3/6 -)
PoE Power	af=15.4w,at=30w for each port
Port Function	Power priority mechanism, fast and forward, MAC automatic learning and aging IEEE802.3X Full-duplex and mode and back pressure for Half-duplex mode
LED Indicator	LINK/ACT 100Mbps: PoE Status Indicator, Power Indicator
Working temperature	0°C~55°C
Relative Humidity	20-95%
Storage temperature	-20°C~70°C
Dimension(L x W x H)	440mm x 285mm x 55mm
Color & Weight	Black 4.2Kg