



8 CH

# SeeThru

## GIGA POE SWITCH ST-POE-8PG2U2S

### FEATURES



### Key Features

- 8x1000Mbps PoE ports, 2x1000Mbps uplink ports and 2x1000Mbps SFP ports
- Support IEEE802.3af/at
- Support restrain network storm,
- All port supported by MDI/MDIX auto flip & self-neg. on
- Built-in power supply
- Maximum power of single PoE port: 30 W
- Maximum PoE power: 150W
- Adopts store-and-forward architecture
- Fanless, natural cooling, small, compact and quiet design, suitable for desktop or wall
- Support lightning protection 4000V

### Features

<b>Power Adapter Voltage</b>	AC 110V-240V
<b>Consumption</b>	150W(52V 2.88A)
<b>PoE Ethernet Port</b>	1-8 port:1000Mbps
<b>Ethernet Port, SFP Port</b>	Uplink port:1000Mbps, 2*SFP Port
<b>Transmission Distance</b>	1 ~ 8 Port :1000M: 0~ 100m / Uplink Port:0-100m
<b>Transmission Medium</b>	Cat5/5e/6 standard network cable
<b>Network Standard</b>	IEEE802.3/802.3u, IEEE802.3x,IEEE802.ab
<b>Switching Capacity</b>	20Gbps
<b>Packet Buffer Memory</b>	1Mbits
<b>Throughput</b>	14.88Mbps
<b>MAC Table</b>	2K
<b>Packet Forwarding rate</b>	10Mbps:14880pps/port, 100Mbps:148800pps/port, 1000Mbps:1488000pps/port
<b>PoE Standard</b>	IEEE802.3af/at
<b>PoE Power Supply</b>	1/2(+), 4/5(+), 3/6(-), 7/8(-)
<b>PoE Power</b>	af=15.4w, at=30w for each port
<b>Port Function</b>	Power priority mechanism, fast and forward, MAC automatic learning and aging IEEE802.3X Full-duplex and mode and back pressure for Half-duplex mode
<b>LED Indicator</b>	Power indicator: keep bright when connect power Network indicator: Flicker when there is data transmission
<b>Working temperature</b>	0°C~55°C
<b>Relative Humidity</b>	20-95%
<b>Storage temperature</b>	-20°C~70°C
<b>Dimension(L*W*H)</b>	310mm x 183mm x 45mm
<b>Color &amp; Weight</b>	Black 2.5Kg