

**Main Feature:**

- 8\*1000Mbps PoE ports, 2\*1000Mbps, Ethernet port, 2 SFP Slot
- Support IEEE802.3af/at
- Support restrain network storm,
- All port supported by MDI/MDIX auto flip & self-negotiation
- 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 4KV


**Surge**  
Protection

**Dust Free**  
PoE Housing

**Fanless**  
Design of PoE

**Hot & Cool**  
Temperature

**100M**  
**250M**  
100-250 Mtr.  
Distance Cover

MODEL	BT-POE-8PG2UG
Power Adapter Voltage	AC 110V-240V
Consumption	150W(52V 2.88A)
PoE Ethernet Port	1-8 port:1000Mbps
Ethernet Port	Uplink port:1000Mbps, 2*SFP Plot
Transmission Distance	1~8 Port :1000M: 0 100m / Uplink Port:0-100m
Transmission Medium	Cat5/5e/6 standard network cable
Network Standard	IEEE802.3/802.3u, IEEE802.3x,IEEE802.ab
Switching Capacity	20Gbps
Packet Buffer Memory	1Mbits
Throughput	14.88Mbps
MAC Table	2K
Packet Forwarding rate	10Mbps:14880pps/port, 100Mbps:148800pps/port, 1000Mbps:1488000pps/port
PoE Standard	IEEE802.3af/at
PoE Power Supply	1/2(+), 4 5(-), 3 6(-) 7 8(-)
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	Power indicator: keep bright when connect power Network indicator: Flicker when there is data transmission
Working temperature	0°C~55°C
Relative Humidity	20-95%
Storage temperature	-20°C~70°C
Dimension(L*W*H)	220mm*140mm*45mm
Color & Weight	Black 2.5Kg

