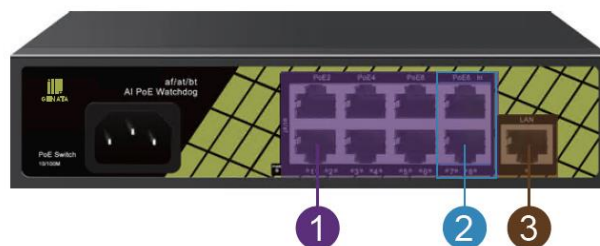


# AI PoE Switch



- 1 100Mbps PoE Ports
- 2 60W Power Ports
- 3 100Mbps Uplink Ports

**GNT-P9109EA**

Total 120W Power Supply  
 8 ports PoE  
 1 port Uplink

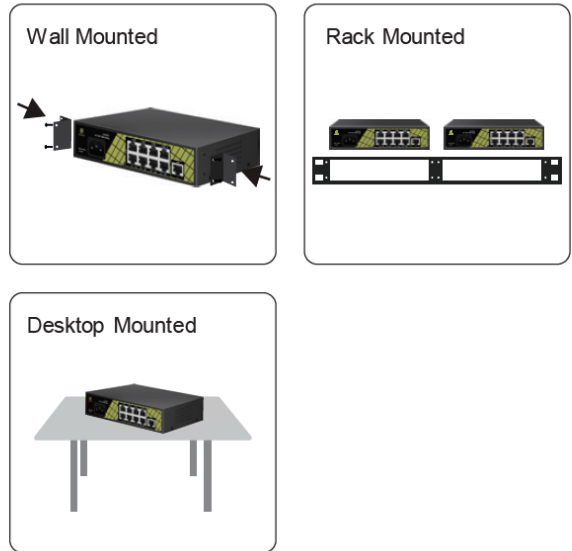
**Product Features**

AI Watchdog Function  
 6KV Lightning & 8KV ESD Protection  
 Support bt 60W High Power  
 Auto-Adaption 250m Transmission

**Specifications**

Ports	PoE (1~6):10/100Mbps PoE ports (RJ45) PoE (7~8):10/100Mbps PoE ports (RJ45), Support bt 60W High Power LAN:10/100Mbps uplink port (RJ45)
Transmission Rate	200Mbps Full Duplex; 10 or 100Mbps Half Duplex
Transmission Distance	100Mbps /10Mbps, Auto-Adaption 250m
Performance Specification	Bandwidth:1.8Gbps Network Latency (10 to 100Mbps): <=16μs (use the 64byte package size) MAC address table: 2K The Frame Filter & Transmission Rate: 14800pps the most for 10M port, 148800pps the most for 100M port
Networking Standard	IEEE 802.3i 10BASE-T IEEE 802.3u 100BASE-TX IEEE 802.3x Flow Control IEEE 802.3af/at/bt Power over Ethernet
Power Support	Power Input: AC 90~240V Total≤120W AI Watchdog: Port 1~8 Power Output: PoE 1~6 Port:1/2(+52V),3/6(GND)≤30W PoE 7~8 Port:1245(+53V),3678(GND) Compatible1/2(+52V),3/6(GND)≤60W
Protection Level	Lightning Protection:6KV, Per: IEC61000-4-5 ESD Protection:8KV, Per: IEC61000-4-2
Physical Specifications	Size(L*W*H): 187mm*139mm*43mm, Weight: 1.0KG
Working Environment	Operating Temperature: -30°C~60°C Storage Temperature: -40°C~70°C Operating Humidity: 10%~90% Non-condensing Storage Humidity: 5%~90% Non-condensing
Certification	CE Mark FCC Part15 Class B RoHS 2.0
Warranty	Whole Device: 1 year
Package Content	AC Power Cable, User Manual

### Installation Diagram



### Dimension (mm)

