

AI PoE Switch

GNT-P1210ES

- Total 120W power supply
- 8 ports PoE
- 2 ports Uplink

Product Features

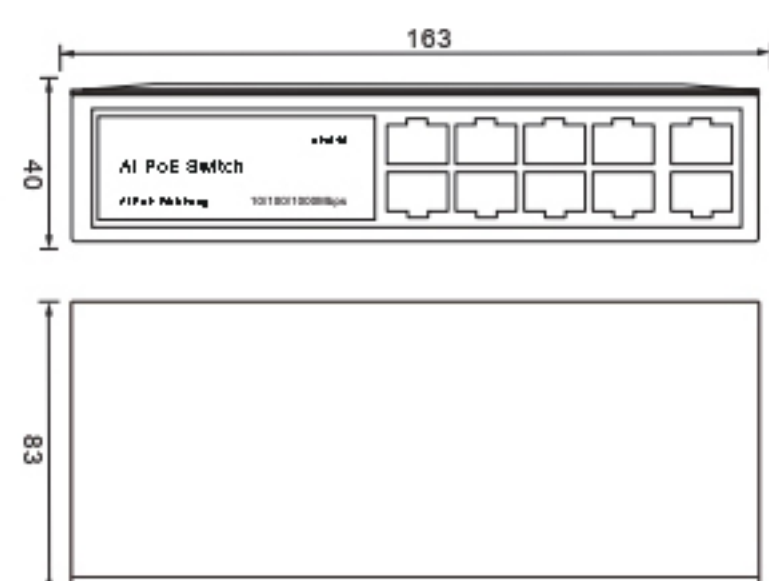
- AI Watchdog Function
- 6KV Lightning & 8KV ESD Protection
- Support bt 60W High Power
- 250m Transmission(1~2 ports)

Ports Description



- ① 250m Transmission
- ② 100Mbps PoE Ports
- ③ bt 60W power Ports
- ④ 1000Mbps Uplink Ports

Dimension (mm)



Installation diagram



Specifications

Model	GNT-P1210ES
Ports	PoE (1~6): 10/100Mbps PoE ports (RJ45) PoE (7~8): 10/100Mbps PoE ports (RJ45), Support bt 60W High Power LAN(1~2): 10/100/1000Mbps uplink ports (RJ45)
Transmission Rate	2000Mbps Full Duplex; 10 or 100 or 1000 Mbps Half Duplex
Transmission Distance	1~2 ports 250m 10Mbps / 3~8 ports 130m 100Mbps
Performance Specification	Bandwidth: 5.6Gbps
	Network Latency (10 to 1000Mbps): $\leq 16\mu s$ (use the 64byte package size)
	MAC address table: 8K
	The Frame Filter & Transmission Rate: 14800pps the most for 10M port, 148800pps the most for 100M port; 1488000pps the most for 1000M port
Networking Standard	IEEE 802.3i 10BASE-T/IEEE 802.3u 100BASE-TX
	IEEE 802.3ab 1000BASE-T
	IEEE 802.3x Flow Control
	IEEE 802.3af/at/bt Power over Ethernet
Power Support	Power Input: AC 90~240V Total $\leq 120W$ PoE Watchdog: Port 1~8 Power Output: PoE 1~6 Port: 1/2(+52V), 3/6(GND) $\leq 30W$ PoE 7~8 Port: 1/245(+53V), 3/678(GND) compatible 1/2(+52V), 3/6(GND) $\leq 60W$
Protection Level	Lightning Protection: 6KV, Per: IEC61000-4-5 ESD Protection: 8KV, Per: IEC61000-4-2
Physical Specifications	Size(L*W*H): 163mm*83mm*40mm; Weight: 0.5KG
Working Environment	Operating Temperature: -30℃ ~ 60℃
	Storage Temperature: -40℃ ~ 70℃
	Operating Humidity: 10%~90% non-condensing
	Storage Humidity: 5%~90% non-condensing
Certification	CE Mark
	FCC Part15, Class B
	RoHS 2.0
	VCCI ClassBEN55022 (CISPR 22)
Warranty	Whole Device: 1 year
Package Content	AC Power Cable, Installation Manual