

Solar Powered PoE Switch

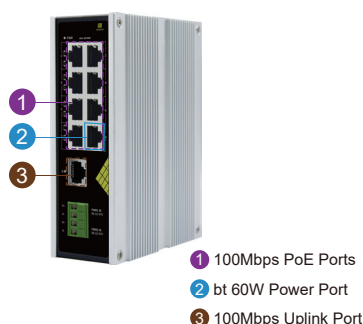
GNT-IS09EDL-P

- IP40 Protection
- Total 80W power supply
- 8 ports PoE
- 1 port Uplink

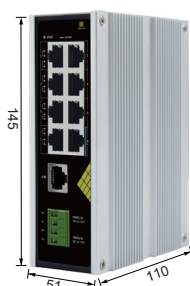
Product Features

- Wide Voltage Green Energy
- Aluminum shell for better heat dissipation, stable and durable
- For extreme temperature enviroments: -40°C~70°C
- Standard DIN-Rail mounting, fast in installation

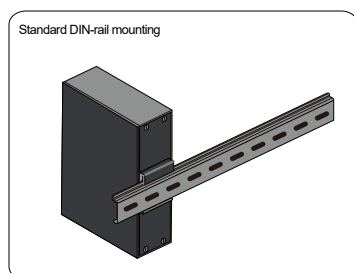
Ports Description



Dimension (mm)



Installation Diagram



Specifications

Model	GNT-IS09EDL-P
Ports	PoE (1~7):10/100Mbps PoE ports (RJ45); PoE (8):10/100Mbps PoE ports (RJ45),Support bt 60W High Power; LAN (9):10/100Mbps uplink ports (RJ45);
Transmission Rate	100Mbps Full Duplex; 10 or 100Mbps Half Duplex
Transmission Distance	100Mbps/10Mbps,Auto-Adaption 250m
Performance Specification	Bandwidth:1.8Gbps
	Network Latency (10 to 100Mbps): $\leq 16\mu s$ (use the 64byte package size)
	MAC address table: 2K
	Packet forwarding rate: 1.33Mpps
Networking Standard	The Frame Filter & Transmission Rate: 14800pps the most for 10M port, 148800pps the most for 100M port;
	IEEE 802.3i 10BASE-T
	IEEE 802.3u 100BASE-TX; IEEE802.3az at 100M Full Duplex
	IEEE 802.3x Flow Control
Power Support	IEEE 802.3af/at/bt Power over Ethernet
	Power Input: DC 12~52V Dual Redundancy, Totals $\leq 1.7W$; PoE Totals $\leq 80W$ Power Output: PoE1~8 Port:1245(+52V),3678(GND) PoE1~7 Port:1/2(+52V),3/6(GND) Compatible 45 (52V) 78(GND) $\leq 30W$; PoE8 Port:1/2 45(+52V),3/6 78(GND) $\leq 60W$; Compatible1/2(+52V), 3/6(GND) $\leq 30W$;
	Protection Level:IP40, Lightning Protection:6KV ESD Protection:8KV
	Physical Specifications Size(H*D*W): 145*110*51mm, Weight: 0.55KG/Pcs
Package	Size(L*W*H): 400*360*300mm(CTN Box); 24Pcs/CTN
Working Environment	Operating Temperature: -40°C~70°C
	Storage Temperature: -40°C~70°C
	Relative Humidity: 5%~90% Non-condensing
	Heat dissipation mode: Fan-free design
Certification	CE
	FCC
	RoHS 2.0
Warranty	Whole Device: 1 year
Package Content	User Manual