

Solar Powered PoE Switch

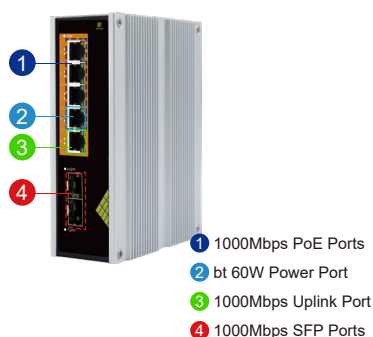
GNT-IS07GDHL-P

- IP40 Protection
- Total 65W power supply
- 4 ports PoE
- 1 port Uplink
- 2 ports SFP

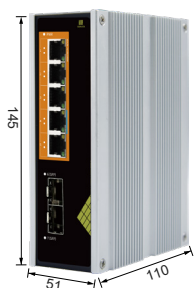
Product Features

- 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

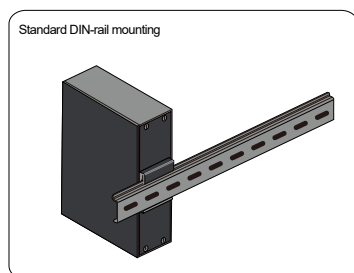
Ports Description



Dimension (mm)



Installation Diagram



Specifications

Model	GNT-IS07GDHL-P
Ports	PoE (1~3):10/100/1000Mbps PoE ports (RJ45); PoE (4):10/100/1000Mbps PoE ports (RJ45), Support bt 60W High Power; Uplink(5):10/100/1000Mbps uplink ports (RJ45); SFP(6~7):1G/2.5G SFP ports;
Transmission Rate	1G/2.5G: Full Duplex Only 10/100Mbps: Full Duplex / Half Duplex
Transmission Distance	130m
Performance Specification	Bandwidth:20Gbps
	Network Latency (10 to 1000Mbps): $\leq 16\mu s$ (use the 64byte package size)
	MAC address table: 2K
	Packet forwarding rate: 14.88Mpps
Networking Standard	The Frame Filter & Transmission Rate: 14800pps the most for 10M port, 148800pps the most for 100M port;1488000pps the most for 1000M port
	IEEE 802.3i 10BASE-T/IEEE 802.3u 100BASE-TX
	IEEE 802.3ab 1000BASE-T
	IEEE 802.3x Flow Control
Power Support	IEEE 802.3af/at/bt Power over Ethernet
	Power Input: DC 12~52V Dual Redundancy, Total $\leq 1.7W$; PoE Total $\leq 65W$
	Power Output: PoE1~4 Port:1245(+52V),3678(GND)
	PoE1~3 Port:1/2(+52V),3/6(GND) Compatible 45 (52V) 78(GND) $\leq 30W$; PoE4 Port:1/2 45(+52V),3/6 78(GND) $\leq 60W$; Compatible1/2(+52V), 3/6(GND) $\leq 30W$;
Protection Level	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