

Cloud L2 Gigabit Managed Industrial Switch

GNT-IS310DN-P

- Total Power 110W(Suggest)
- RJ45(PoE) * 8
- Uplink * 2

Product Features

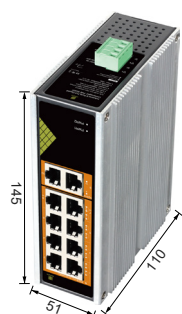
- Support VLAN, DHCP snooping
- Support port isolation and loop prevention
- Support Web management
- Support port 250 meters transmission (10Mbps)

Ports Description

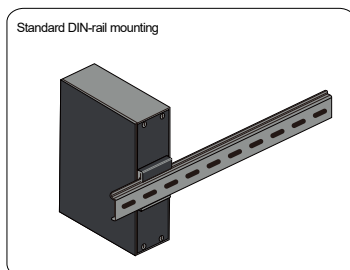


- 1 1000Mbps PoE Ports
- 2 1000Mbps Uplink Ports

Dimension (mm)



Installation Diagram



Specifications

| | |
|-------------------------|---|
| Model | GNT-IS310DN-P |
| Ports | PoE (1~8):10/100/1000Mbps PoE (RJ45) Uplink(9~10):10/100/1000Mbps uplink ports (RJ45) |
| Power Supply | Power Input:DC15~52V; Dual Redundancy; Total power ≤ 110W(Suggest); |
| 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 Power over Ethernet |
| Web Management | Factory IP: 10.253.10.253 Default password: admin |
| Indicator Light | Per RJ45 Ports: LINK/ACT(Green:1000M/Yellow:100/10M) |
| MAC Address | Support MAC Address Binding; Support MAC Address Searching; Support MAC Address Learning; |
| VLAN | Support 802.1Q VLAN; Support Hybrid VLAN Mode; |
| Port | Support port flow control; Support port Mirroring; Support port speed and Duplex configuration; Support port Adaptive MDI/MDI-X; Support port Speed limiting,Minimum 1Mbit/s; Support port storm suppression; Support port 250 meters transmission (10Mbps); Support port isolation; |
| DHCP | Support DHCP Client; Support DHCP Snooping; |
| Security Features | Support Port Isolation; Support Loopback Detection and Prevention; |
| Management Features | Support Web-based Management(HTTP); Support Cloud Management; |
| STP/RSTP | Support STP/RSTP |
| Jumbo Frame | 9Kbytes |
| Switching Capacity | 20Gbps |
| Packet Forwarding Rate | 14.9Mpps |
| MAC Capacity | 8K |
| Flash | 16MB |
| Protection Level | Lightning Protection:6KV; ESD Protection:8KV; |
| Physical Specifications | Size(L*W*H): 145mm* 110mm* 51mm; Weight: 0.6KG; |
| Environment | Operating Temperature: -40°C~70°C Storage Temperature: -40°C~70°C Operating Humidity: 10%~90% Non-condensing Storage Humidity: 5%~90% Non-condensing |
| Certification | CE, FCC, RoHS 2.0 |
| Warranty | 1-year Warranty |
| Package Content | Switch * 1; Power Cable; User Manual * 1; |