

Gigabit Ethernet Switches Datasheet

NSW2010-10GT-POE-IN



Features

- Support IEEE802.3 at standard, compatible with IEEE802.3 af by electrical equipment (PD)
- Supports PoE Power up to 30W for each PoE port;
- Auto detect power device; will not burned non-standard PoE device or normal PoE switch;
- Supports port power supply prioritization, guarantee the continuous power supply of key nodes;
- Supports IEEE802.3 x full duplex flow control and Backpressure half duplex flow control;
- Line-speed forwarding, intelligent identification
- Supports storage – and- forward for Data exchange;

Specifications

| | |
|------------------------|---------------------|
| Model | NSW2010-10GT-POE-IN |
| Hardware Specification | |

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|------------------------|--|
| Ports Type | 8×1000Mbps PoE ports (RJ45)+2×1000Mbps ports(RJ45) |
| Standards | IEEE802.3, IEEE802.3u, IEEE802.3az, IEEE802.3x, IEEE802.3af, IEEE802.3at |
| Switching capacity | 20 Gbps |
| Packet Buffer | 2 M bit |
| Forwarding performance | 14.88Mpps |
| MAC | 2K |
| Max. PoE Power | Max capacity: 120 W, Max capacity for single port: 30 W |
| Power supply | AC: 100-240 V, 50/60 Hz |
| PoE | support POE |
| Cooling Fans | 1 |
| Weight | <1.24kg |
| Indicator | PWR (Green), LNK/ACT (Green), PoE (Orange) |
| Storage humidity | 5%~90% (non-condensing) |
| Operating humidity | 10%~90% (non-condensing) |
| Dimensions (W×D×H) | 220mm x 150mm x 44mm (8.7"×5.9"×1.7") |
| Storage Temperature | -40 °C to 70 °C |
| Operating temperature | 0 °C to 40 °C (32 °F to 104 °F) |
| Working Mode | Default (Normal mode) : All ports can communicate with each other, VLAN (Secure mode): Downlink ports can communicate only with uplink ports., Extend (Surveillance mode): Transmission distance up to 250 meters. Downlink ports can communicate only with uplink ports |

Ordering Info

| Product Model | Description |
|---------------------|----------------------|
| NSW2010-10GT-POE-IN | Ethernet Switch(POE) |

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