

NSW2010-18GT2GP-POE-IN Gigabit Ethernet Switches Datasheet



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

Hardware Specification	Description
Ports Type	16×1000Mbps PoE ports (RJ45)+2×1000Mbps ports(RJ45)+2×1000Mbps ports (SFP)

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Standards	IEEE802.3, IEEE802.3u, IEEE802.3az, IEEE802.3x, IEEE802.3af, IEEE802.3at
Switching capacity	40Gbps
MAC	8K
Packet Buffer	4M bit
Forwarding performance	29.76Mpps
Power supply	AC: 100-240V, 50/60Hz
PoE	support POE
Max. PoE Power	Max capacity:185W; Max capacity for single port: 30W
Cooling Fans	1
Weight	<4.2kg
Indicator	PWR(Green), LNK/ACT(Green), PoE(Orange)
Storage Temperature	-40 ° C ~ 70 ° C
Operating temperature	0 ° C ~ 40 ° C (32 ° F ~ 104 ° F)
Operating humidity	10%~90% (noncondensing)
Storage humidity	$5\%{\sim}90\%$ (noncondensing)
Dimensions (W \times D \times H)	280mm x 180mm x 44mm (11"×7.1"×1.7")
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
NSW2010-18GT2GP- POE-IN	Ethernet Switch(POE)

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