

Ethernet Switches

NSW2010-16T2GC-POE-IN



Features

- Multiple working modes to address your business needs: Default(Normal mode), VLAN(Secure mode), EXTEND(Surveillance mode)
- Support port traffic control
- Support for secure mode, all downlink ports can communicate only with uplink ports
- Up to 250m transmission distance on surveillance mode
- Support buffer optimization
- All metal housing, safe and reliable

Specifications

Model	NSW2010-16T2GC-POE-IN
Hardware Specification	

Ports Type	16×100Mbps PoE ports (RJ45)+2×1000Mbps Combo ports
Standards	IEEE802.3, IEEE802.3u, IEEE802.3az, IEEE802.3x, IEEE802.3af, IEEE802.3at
Switching capacity	7.2 Gbps
Packet Buffer	4 M bit
Forwarding performance	5.36Mpps
MAC	16K
Max. PoE Power	Max capacity: 250 W, Max capacity for single port: 30 W
Power supply	AC: 100-240 V, 50/60 Hz
Weight	<4.2 kg
Cooling Fans	2
Mean Time Between Failure (MTBF)	>50000 hours
Dimensions (W×D×H)	440mm x 207mm x 45mm(17.3"×8.1"×1.8")
Storage Temperature	-40 °C to 70 °C
Operating humidity	10%~90% (non-condensing)
Storage humidity	5%~90% (non-condensing)
Operating temperature	0 °C to 40 °C (32 °F to 104 °F)
Indicator	POWER Steady on: AC input is normal, POWER Off: No AC input, PoE Off: No PoE power supply, PoE Steady on: PoE power supply is normal, LINK/ACT Off: No link, LINK/ACT Steady on: Linked, LINK/ACT Flashing: Transmitting data, Speed Off: Linked at 10/100 Mbps, Speed On: Linked at 1000 Mbps
Working Mode	Default (Normal mode) : All ports can communicate with each other, EXTEND (Surveillance mode): Transmission distance up to 250 meters, VLAN (Secure mode): Downlink ports can communicate only with uplink ports.

Ordering Info

Product Model	Description
NSW2010-16T2GC-POE-IN	Ethernet Switch(PoE)

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