Unmanaged Ethernet PoE Switches

NSW2020-16T2GC-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	NSW2020-16T2GC-POE-IN
Hardware Specification	
Ports Type	16×100Mbps PoE ports (RJ45) +2×1000Mbps Combo ports
Switching capacity	7.2 Gbps
Packet Buffer	4 M bit
MAC	16K
Forwarding performance	5.36Mpps
Prior Ports	1 to 8
Standards	IEEE802.3, IEEE802.3u, IEEE802.3z, IEEE802.3ab, IEEE802.3x, IEEE802.3af, IEEE802.3at, IEEE802.3az
Power Supply	AC: 100 to 240V, 50/60Hz
PoE Standard	IEEE 802.3 at, IEEE 802.3af
PoE Mode	ModeA (1236), ModeB (4578)

Max.PoE Power	Max capacity:250W Max capacity for single port: 30W
Max.Power	265W
Cooling Fans	1
Dimensions (W×D×H)	440*190*44mm
Operating Temperature	0°C to 40°C (32°F to 104°F)
Operating Humidity	10% to 90% (noncondensing)
Indicator	POWER: Steady on: AC input is normal Off: No AC inputPoE:Off: No PoE power supplySteady on: PoE power supply is normalPoE-MAX： off ： The POE power supply power of the whole machine is less than 80% of the specificationSteady on： The POE power supply power of the whole machine is greater than 85% of the specificationLINK/ACT： Off: No linkSteady on: LinkedFlashing: Transmitting data
Weight	2.07KG
Working Mode	Default (Normal mode) : All ports can communicate with each other, VLAN (Secure mode): Downlink ports can communicate only with uplink ports. Enabling PD keepalive function, the switch will restart the IPC via PoE power when the IPC sends no message in a period of time, Extend (Surveillance mode): Transmission distance up to 250 meters. Downlink ports can communicate only with uplink ports

Ordering Info

Product Model	Description
NSW2020-16T2GC-POE-IN	Unmanaged Ethernet Switch(PoE)

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