

Ethernet PoE Switches Datasheet

NSW2020-10T-POE-IN



Features

- Multiple working modes to address your business needs: Default(Normal mode), EXTEND(Surveillance mode)
- Support port traffic control
- Up to 250m transmission distance on Extend mode
- Support buffer optimization
- All metal housing, safe and reliable

Specifications

Model	NSW2020-10T-POE-IN
Hardware Specification	
Ports Type	10×100Mbps network ports (RJ45), including 8 PoE ports
Switching capacity	2 Gbps
Packet Buffer	448K bit
Forwarding performance	1.49Mpps
Power Supply	DC: 48/51V, powered by adapter(100 to 240V, 50/60Hz)
MAC	1K
PoE Standard	IEEE 802.3 at, IEEE 802.3af
PoE Mode	ModeB (4578)
Max.PoE Power	Max capacity:88W Max capacity for single port: 30W
Prior Ports	1 to 2
Standards	IEEE802.3, IEEE802.3u, IEEE802.3az, IEEE802.3x, IEEE802.3af, IEEE802.3at

Cooling Fans	0
Max.Power	94W
Operating Temperature	0°C to 45°C (32°F to 113°F)
Operating Humidity	10% to 90% (noncondensing)
Indicator	<p>POWER:</p> <p>Steady on: AC input is normal</p> <p>Off: No AC input</p> <p>No PoE Indicator</p> <p>PoE-MAX:</p> <p>off : The POE power supply power of the whole machine is less than 80% of the specification</p> <p>Steady on : The POE power supply power of the whole machine is greater than 85% of the specification</p> <p>LINK/ACT:</p> <p>Off: No link</p> <p>Steady on: Linked</p> <p>Flashing: Transmitting data</p>
Dimensions (W×D×H)	171*103*25mm
Weight	0.29KG
Working Mode	Default (Normal mode) : All ports can communicate with each other, EXTEND (Surveillance mode): Transmission distance up to 250 meters
Compliance	
NDA Compliant	Support

