WE MAKE NETWORKING EASY!

NRS18P

16 Port gigabit POE+ unmanaged Switch with 2 GB SFP uplink ports





NRS26P

24 Port gigabit POE+ unmanaged Switch with 2 GB SFP uplink ports

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FEATURES

Full Gigabit network ports

All ports on the NRS18P/NRS26P offer IEEE 802.3x full-duplex flow control and Backpressure half-duplex flow control.

PoE+ Power Supply

The RJ45 ports offer PoE+ to support the power supply needs of security, teleconferencing systems, wireless network coverage and other applications. Fully compliant with the IEEE 802.3af/at PoE power supply standards, the maximum PoE output power of the whole machine is 200W for the NRS18P and 300W for the NRS26P, the maximum PoE output power of PoE port is 30W. It automatically identifies PoE devices for power supply without damaging non-PoE devices.

Stable and reliable

The devices are designed for maximum stability, with the metal housing with electrostatic paint and double-flow heat dissipation.
It supports port surge protection: Common Mode 4KV, Differential Mode 2KV(Class B), ESD: Air 8KV, Contact 6KV (Class C).

One-Key Vlan isolation and 250 Meters PoE power

A simple dip-switch offers exdended functionality of VLAN/port isolation and extended transmission range, up to 250M.

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SPECIFICATIONS

	NRS18P	NRS26P
Standard	IEEE802.3 (Ethernet), IEEE802.3u (Fast Ethernet), IEEE802.3ab (Gigabit Ethernet), IEEE802.3x (Flow Control), IEEE 802.3z (Gigabit Ethernet Fiber Standard), IEEE 802.3af, IEEE 802.3at	
Interface	16*10/100/1000Mbps RJ45 PoE ports	24*10/100/1000Mbps RJ45 PoE ports
	2*Gigabit SFP ports	2*Gigabit SFP ports
	1* DIP switch (On/Off mode)	
	1 *AC input, 100~240V 50/60Hz	
PoE Standard	IEEE802.3af(15.4W) IEEE802.3at(30W) POE port output voltage: DC 44-57V POE power supply core: 1/2+; 3/6-	
PoE Input	52V /3.84A 200W	52V 7.69A 300W
Power	POE power: maximum 180W	POE power: maximum 300W
Network Media	10Base-T: Cat 3, 4, 5 Class or above UTP/STP (≤ 100m) 100Base-TX: Cat 5 Class or above UTP/STP (≤ 100m) 1000Base-TX: Cat 5 Class or above UTP/STP (≤ 100m)	
Optical Medium	Multimode optical fiber: 50/125, 62.5/125, 100/140um Single-mode optical fiber: 8/125, 8.7/125, 9/125, 10/125um	
Bandwidth	40Gbps	52Gbps
Packet Forwarding Rate	26.76Mpps	38.68Mpps
Memory cache	4Mbit	4Mbit
MAC address table	8K	
Storage and forwarding	Support	
Working Environment	Working Temperature: -10℃ ~ 50℃ Storage Temperature: -40℃ ~ 70℃ Working Humidity: 10% ~ 90% RH No-condensing Storage Humidity: 5% ~ 95% RH No-condensing	
Size	440*204*44mm	440*204*44mm
		LED Indicator Status
LED Indicator	PWR(Power), 1-18/26 Green Light(Link&Data), 1-18/20(Yellow Light), POE Led Key	

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PWR	On: Powered on Off: Powered off
1-18/26 Green Light (Link&Data)	On: Link normal Off: Link blocked Flashing: Data transmitting
1-16/24 (Yellow Light)	On：POE power supply is normal Off：POE not powered
PoE Max POE power light (Green Light)	Off: indicates PoE power usage is less than 90% Flashing: indicates PoE power usage of 90% ≤ P ≤ 95% On: indicates that PoE power is used at 95%<P<100%
Mode DIP Switch light	On：Extend on Off：Extend off
PoE Led Key	Dual color light selection: default green (link data), switch yellow light (PoE)
Extend DIP Switch	OFF：common mode, all interfaces can communicate with each other, the transmission distance is less than 100 meters, the transmission rate is 10/100/1000M adaptive; The port AI mode is disabled ON: Link extension mode, 9-16/17-24 ports force 10M, link 250M (enable POE watchdog),Port AI mode is enabled.

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WHO IS NIVEO PROFESSIONAL?

- Manufacturer of AV-Centric Networking Equipment
- Pioneer in the AV-Industry
- ***** 20 Years of AV-Centric Innovation!
- Support around the globe, Delivery around the globe

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