

## NS-0318P-135 PoE Switch



### Key Features

- Ports 1 to 16 support IEEE 802.3af/IEEE 802.3at standard.
- When the switch is in Priority mode, it optimizes the cache capability of the ports. Ports 1 - 8 are high-priority ports, and all ports can communicate with each other.
- When the switch is in Standard mode, it is an ordinary switch, and all ports can communicate with each other.
- When the switch is in Isolate mode, all downlink ports of the switch cannot communicate with each other and can only communicate with G1 port and SFP port respectively.
- When the switch is in Extend mode, all ports can communicate with each other. In addition, the transmission rate of the ports 9 – 16 reduces to 10 Mbps. The maximum transmission distance is up to 250 meters.
- All ports support 6 kV lightning protection.
- This switch supports Auto MDI/MDIX.
- This switch supports store-and-forward.
- This switch supports MAC address auto learning and auto aging.
- This switch supports smart cache optimization.
- This switch supports rack mounting.

## Specifications

Model	NS-0318P-135
<b>Port</b>	
Port amount	18
Port type	16*RJ45, 10/100 Base-T(X) (Data/Power) , 1*10/100/1000Base-T port(Data) , 1*1000Base-X SFP port
Standard	IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3af/at
Forwarding method	Store-and-forward
Flow control	Back-pressure flow control in IEEE 802.3x full duplex
Priority queue	8
MAC address table	4 K
QoS	Supported on ports 1 and 8
Switching capacity	7.2 Gbps
Packet forwarding rate	5.36 Mpps
<b>Physical appearance/structure</b>	
Appearance	0.6 mm sheet of galvanized metal without electric fan
Weight	4.93 kg
Dimension	294 mm × 178 mm × 44 mm
Mounting type	Rack mounting
<b>Environment</b>	
Operating temperature	(0 - 40) °C
Storage temperature	(-40 - 70) °C
Operating humidity	(10 – 90) % RH, non-condensing
Storage humidity	(5 – 90) % RH, non-condensing
<b>Power supply</b>	
Power input	AC: 100-240 V ~ 50/60 Hz
Reverse connection protection	Supported
PoE output power	135 W
Power consumption	< 150 W
<b>Other parameters</b>	
LED indicator	Link/Act LED indicators, PoE-MAX LED indicator, SFP1 LED indicator, G1 LED indicator, Power LED indicator

### Available Models

Model	Description
NS-0318P-135	100 Mbps PoE Switch

## Dimension



## Accessory

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