## Key Features

- Ports 1 to 24 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 $17-24$ 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-0326P-225 |
| :---: | :---: |
| Port |  |
| Port amount | 26 |
| Port type | 24*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 | 8.8 Gbps |
| Packet forwarding rate | 6.55 Mpps |
| Physical appearance/structure |  |
| Appearance | 0.6 mm sheet of galvanized metal without electric fan |
| Weight | 5.39 kg |
| Dimension | $294 \mathrm{~mm} \times 215 \mathrm{~mm} \times 44 \mathrm{~mm}$ |
| Mounting type | Rack mounting |
| Environment |  |
| Operating temperature | $(0-40)^{\circ} \mathrm{C}$ |
| Storage temperature | $(-40-70){ }^{\circ} \mathrm{C}$ |
| Operating humidity | $(10-90) \% \mathrm{RH}$, non-condensing |
| Storage humidity | (5-90) \% RH, non-condensing |
| Power supply |  |
| Power input | AC: $100-240 \mathrm{~V} \sim 50 / 60 \mathrm{~Hz}$ |
| Reverse connection protection | Supported |
| PoE output power | 225 W |
| Power consumption | < 250 W |
| Other parameters |  |
| LED indicator | Link/Act LED indicators, PoE-MAX LED indicator, SFP1 LED indicator, G1 LED indicator, Power LED indicator |

## Available Models

| Model | Description |
| :--- | :--- |
| NS-0326P-225 | 100 Mbps PoE Switch |

## Dimension



Accessory
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