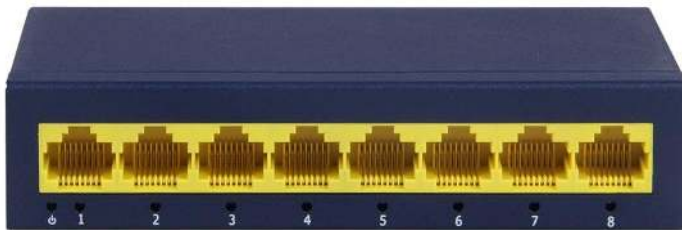




8-Port 1000M Ethernet Switch

NS6080L



Product Introduction:

NS6080L is a 8-port fully gigabit non managed Ethernet switch designed specifically for high-speed transmission scenarios such as small and medium-sized monitoring and small and medium-sized enterprises. Provide 8 10/100/1000Mbps adaptive ports, all of which support line speed forwarding, with a maximum transmission rate of 1000Mbps, providing high reliability for high-definition video monitoring. It has the characteristics of simplicity, economy, energy conservation, and high performance, making it the best combination product for scenarios such as internet cafes, enterprises, campuses, and smart communities.

Main features:

Switching Performance

- Provide 8 10/100/1000M adaptive RJ45 ports, all of which can achieve line speed forwarding.
- Supports IEEE 802.3x full duplex flow control and semi duplex backpressure flow control.
- Supports automatic flipping of all ports (Auto MDI/MDIX).

Metal Shell, Stable Running

- Adopting an all metal shell, the heat dissipation effect is excellent, the structure is sturdy and durable, which can ensure the long-term stable operation of the switch and extend its service life.

Ease of Use

- Plug and play, no configuration required, easy to use.
- Dynamic LED indicator light, providing indication of the working status of the port for easy troubleshooting.

Product Specifications:

Network port	● 8 * 10/100/1000M RJ45 ports
Network standard	● IEEE 802.3i, IEEE 802.3u,IEEE 802.3x
Performance specification	● Backplane bandwidth: 16Gbps (non-blocking) ● Packet forwarding rate: 11.9Mpps ● MAC address table: 4K ● Forwarding mode: store and forward
LED Indicator light	● Power indicator light ● LINK/ACT indicator
Power	● Power Supplier： DC 12V / 1A
Dimensions	● Dimensions (LxWxH)： 125mm*75mm*27mm
Environment	● Working temperature: 0°~40℃ ● Storage temperature: -40℃ ~ 70℃ ● Working humidity: 10%~ 90% RH non-condensing ● Storage humidity: 5%~90% RH non-condensing
Safety regulation	● CE/ROHS/FCC

Caution:

1. In order to safety, please non-professionals don't open the casing of product;
2. Please be careful the risk of strong current and security protection when products carry power;
3. Please select the right power adaptor;
4. Please don't use switch under the humid environment, avoiding water go into the product inside caused switch breakdown;
5. Please start the power after the circuit connected;
6. Please don't plug-in and plug-out the connection cable when product is carrying on power;
7. Please don't use switch under somewhere with more dust and EME;
8. Please don't put heavy thing on switch, in order to having an accident.