

Foreedge

**8 Port Full Gigabit
Unmanaged Network
Switch**

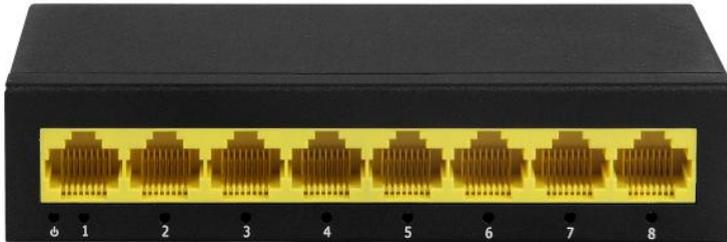
NS6080L

Product brochure

Shenzhen Fengrunda Technology Co., Ltd

Product Introduction

NS6080L is an 8 Port full Gigabit unmanaged Network Switch specially designed for small and medium-sized monitoring, small- and medium-sized enterprises and other scenarios that require high-speed transmission. Provide 8 10/100/1000Mbps adaptive ports, all ports support full line-speed forwarding, up to 1000Mbps transmission rate, provide high reliability for high-definition video surveillance, with simple, economical, energy-saving, high-performance and other characteristics, It is the best matching product for Internet cafes, enterprises, campuses and smart communities.



Main Features

Features

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

Metal case, stable operation

- Adopt all-metal shell, good heat dissipation effect and durable structure, which can ensure the long-term stable operation of the switch and prolong the using life.

Ease of use

- Plug and play, no configuration required, easy to use.
- Dynamic LED indicators provide port working status indication for easy troubleshooting.

Specifications

Network Standard	<ul style="list-style-type: none"> ● 8 10/100/1000Mbps RJ45 ports (Port 1~Port 8)
Network Protocol Standard	<ul style="list-style-type: none"> ● IEEE 802.3i、 IEEE 802.3u、 IEEE 802.3x、 IEEE 802.3ab
Performance Specifications	<ul style="list-style-type: none"> ● Bandwidth: 16Gbps (non-blocking) ● Packet forwarding rate: 11.9Mpps ● MAC address table: 4K ● Forwarding mode: store and forward
LED indicator light	<ul style="list-style-type: none"> ● Power indicator: 1 ● LINK/ACT indicator: 8
Power support	<ul style="list-style-type: none"> ● Input power : DC 12V / 0.5A
Physical Specifications	<ul style="list-style-type: none"> ● Dimensions (LxWxH) : 125mm*75mm*27mm
Environmental Specifications	<ul style="list-style-type: none"> ● Working temperature: 0°C~40°C ● Storage temperature: -40°C ~ 70°C ● Working humidity: 10%~ 90% RH without condensation ● Storage humidity: 5%~90% RH without condensation
Safety regulations	<ul style="list-style-type: none"> ● CE/ROHS/FCC/CCC