



NSW-N801G

Energy-efficient internet for next-gen networks

Upgrade your local wired network with our 8-Port Gigabit Desktop Switch, boosting high performance network connectivity along with advanced internet capabilities. Featuring eight gigabit Ethernet auto-sensing ports, which automatically optimize speed for each connected device and allows you to send large files to servers, drives, and printers at gigabit speed, this plug-and-play unmanaged switch is a most convenient solution for expanding your office or home local network.

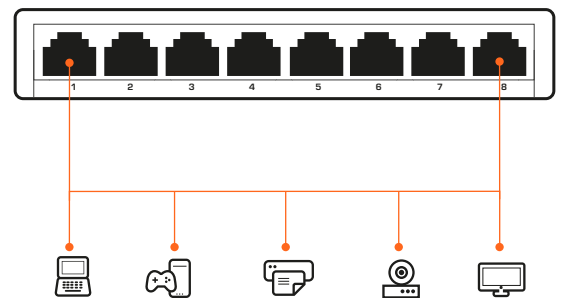
- Blazing gigabit speeds: Eight (8) 10/100/1000Mbps RJ45 ports with auto-negotiation functions.
- Complies with IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3x, IEEE 802.3i and IEEE 802.3az standards.
- Green Ethernet technology: IEE 802.3az reduces energy consumption.
- LED indicators for monitoring power, link, activity.
- Fanless design: Passive cooling ensures quiet operation.
- Plug and play, easy to install.
- Sleek, compact plastic housing for wall mounting or desktop installation.

 **8 UTP / STP GIGABIT ETHERNET PORTS 10 / 100 / 1000MBPS**

 **Auto-negotiation ports**

 **Energy-efficient**
optimizes power consumption

 **Hassle-free**
plug and play configuration



Technical specifications

Model No.	NSW-N801G
Interface	8x 10/100/1000/Mbps RJ45 Ports AUTO Negotiation AUTO MDI/MDIX
Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3x, IEEE 802.3i and IEEE 802.3az.
Network Media	10BASE-T: UTP category 3, 4, 5 cable (maximum 100m) EIA/TIA-568 100Ω STP (maximum 100m) 100BASE-TX: UTP category 5, 5e cable (maximum 100m) EIA/TIA-568 100Ω STP (maximum 100m) 1000BASE-T: UTP category 5, 5e, 6 or above cable (maximum 100m) EIA/TIA-568 100Ω STP (maximum 100m)
Data Rate	16 Gbps
Forwarding Rate	11.9 Mpps
Housing	Plastic Case
Power Input	External Power adapter - 5V DC/1A.
LED	1 x Green LED = Power 8 x Orange LEDs = 10/100M/1000M/LINK/ACT
Dimensions	5.07 x 2.2 x 0.7 in (12,9 x 5,8 x 2 cm)
Weight	2.82 oz (80 g)
AC Power	100/240VAC 50/60Hz
DC Power Input	5VDC/1A
Power adapter cord length	3.28 ft (1 m), white
Power consumption	3.56W max.
Environment	Operating Temperature: 0°C~40°C (32°F~104°F) Storage Temperature: -20°C~70°C (-4°F~158°F) Operating Humidity: 10% ~ 90% non-condensing Storage Humidity: 5%~90% non-condensing
Package Contents	Switch, Power adapter

