8 Port 100/1000Mbps Network Switch

(ON-NS6080L)

Product Profile

ON-NS6080L is 8 port Gigabit unmanaged network switch, with 8 port Gigabit self-adaptive port, all ports support the full speed forward, most reach 1000Mbps. All ports have up to 4kv lightning protection function, up to 1000Mbps transmission rate, Provides the high reliability for the hd video monitoring, simple, economy, energy saving, high-performance, it is the best product for cybercafe, company, school and intelligence community with the video monitoring application.

Key Features

• All ports provide second line speed exchange ability, guarantee all port forward packets non-blocking.

• Accord with IEEE802.3, IEEE802.3u, IEEE802.3ab Ethernet standard;

• In full duplex and half duplex mode, support IEEE802.3X standard traffic control

• Under the online speed, support 9216 byte Jumbo Frame

• Support IEEE 802.1x channel control protocol

• Provide 8 adaptive RJ45 port, Support 10/100/1000Mbps Negative Link Velocity

• Support IEEE 802.1Q VLAN;

• Provide up to 16Gbps bandwidth and Non-blocking line speed forward;

• Provide LED indicators realize simple work statement reminder and trouble clearing;

• Support up to 4KV port of lightning protection;

• Fanless design realize saving energy and environment protection

• Desktop or wall installation

Specification

Network Port	·8 10/100/1000Mbps RJ45 port
Transmission rate	·10 or100Mbpshalf duplex,100/1000Mbpsfull duplex
	·Network port: 100BASE-Tor 1000BASE-TX Ethernet RJ-45port
Performance	·Bandwidth: 16Gbps(no block)
	·MAC address capacity: 4K
	· Frames filter and transfer rate: ·10Mport maximum 14,880pps ·100Mport maximum 148,809pps ·1000Mport maximum 148,8009pps
Network protocol and standard	·IEEE802.3 Ethernet standard
	·IEEE802.3u Fast Ethernet standard
	·IEEE802.3ab Gigabit Ethernet standards
	·IEEE802.3x Full-duplex Ethernet data link layers
LEDs indicator	·Power
	· Each port :LINK/ACT
Power	·Input power: 100-240V,50/60Hz
	· Output power: 12VDC ,0.5A
Dimensions	·Size(LxWxH): 125×75×27mm
	·Weight: 0.45kg
Environment	·Operating Temperature: 0°~40°C(32°~104°F)
	· Storage Temperature: -40°C~70°C(-104°~158°F)
	·Operating Humidity: 10%~90%(Non-condensing)
	·Storage Humidity: 5%~90%(Non-condensing)
EMC	·CE ClassB
	·FCC Part15,ClassB
	·VCCI ClassB
	·C-Tick
Certifications	·CE/LVD
Warranty	·1 year

Application Suggestion

1. In order to safety, please don't open the casing of product at will.

2. Please be careful the risk of strong current and security protection when product is carrying on power.

3. Please don't use network switch under the humid environment, avoiding water go into the product inside caused network switch breakdown.

4. Please don't plug-in and plug-out the connection cable when product is carrying on power.

5. Please don't use network switch under somewhere with more dust.

6. Don't use switches in high temperature and unventilated place.

7. Please don't put heavy thing on network switch in case of happening an accident.

8. Suggest that network switch use for indoor, if you want to use for outdoor, please install waterproof box.