



24 100/1000Mbps Network Switch (ON-NS6024G)



Overview

ON-NS6024G is 24 self-adaptive gigabit ports unmanaged network switch, is designed independently for building high security, high performance network. Provides the high reliability network for the HD video monitoring, simple, economy energy saving. It can meet the networking and access requirements of enterprises, internet cafes, hotel, office network, campus network 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 flow control.
- Support IEEE 802.1x channel control protocol.
- Support IEEE 802.3x full duplex flow control and back pressure half duplex flow control.
- Provides 24 adaptive RJ45 port, supporting 10/100/1000Mbps connection rate
- Support port input/output bandwidth control.
- Provide up to 48Gbps 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.
- Full metal case, support for desktop and wall installation.

Specification

Network Port	24 port 10/100/1000Mbps RJ45 port
Transmission Rate	10 or 100Mbps half duplex, 100/1000Mbps full duplex
	Network port: 100 or 1000BASE-TX Ethernet RJ-45 port
Performance	Bandwidth: 48Gbps (non- blocking)
	MAC address capacity:8K
	Frames filter and transfer rate: 10Mbps maximum 14,880pps 100Mbps maximum 148,809pps 1000Mbps maximum 148,8009pps
Network protocol and standard	IEEE 802.3 Ethernet standard
	IEEE 802.3u Fast Ethernet standard
	IEEE 802.3ab Gigabit Ethernet standards
	IEEE 802.3x Full-duplex Ethernet data link layers
LEDs indicator	Power
	Each port :LINK/ACT
Power	Input power:100-240V, 50/60Hz
Dimensions	Size(LxWxH): 280*180*44mm
	Weight: 1.35kg
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)
Certifications	CE,FCC,ROHS
Warranty	1 year
Package	24 port network switch
	Rack-Mounted ear
	Power cord
	User manual

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.