

10/100/1000 Mbps Unmanaged Desktop/Rackmount Switch

Model: NGS-1016D / NGS-1024D / NGS-1016C / NGS-1024C

Overview

Gigabit Desktop/ Rackmount switches 16/24 ports Using store and forward technology, combined with dynamic memory allocation, to ensure the effective allocation of bandwidth to each port. This product is easy to use and maintain which can meet a lot of networking environment, such as Business building, Community, Hotel, Office etc.



NGS-1016D



NGS-1016C



NGS-1024D



NGS-1024C

Highlights

- Support IEEE802.3 IEEE802.3u IEEE802.3x IEEE802.3ab IEEE802.3az Standard
- Supports IEEE802.3x full duplex flow control and Backpressure half duplex flow control
- Plug & Play Operation
- Panel indicators monitor working status and assist in fault analysis
- Perfect security mechanism
- Intelligent identification of wire speed forwarding
- Operation Temperature: 0 C ~ 40 C

Specification

Model: NGS-1016D / NGS-1016C		Model: NGS-1024D / NGS-1024C
Interface	16*10/100/1000Mbps RJ45 ports	24*10/100/1000Mbps RJ45 ports
Standard	IEEE802.3, IEEE802.3i, IEEE802.3u, IEEE802.3x , IEEE802.3ab	
Network Media	10BASE-TX: UTP category 3,4,5 cable (\leq 100m) 100BASE-TX: UTP category 5, 5e cable (\leq 100m) 1000BASE-TX: UTP category 5e,6 cable (\leq 100m)	
Indicator	PWR(Green), LNK/ACT(Green)	
MAC Address Table	8K, Automatic study, automatic updates	
Jumbo Frame	15KBytes	
Packet Buffer	4Mbit	
Transfer Mode	store-and-forward	
Packet Forwarding Rate	23.81Mpps	35.71Mpps
Bandwidth	32Gbps	48Gbps
Total power supply	14.4W	
Input Voltage	AC:100~240V, 50/60Hz	
Device Dimension	280*180*44mm, Black	
Fan	Fanless	
Operating Temperature	0°C ~ 40°C	