



Model

GS1016

16-Port Gigabit Ethernet Switch

1. Features

1. Conforms to IEEE802.3, IEEE 802.3u, IEEE 802.3ab

- 2. Provides 16 10/100/1000Base-T ports
- 3. High back-plane bandwidth 32 Gbps
- 4. IEEE802.3x Flow control

5. The switch supports one-key function conversion, currently supports three modes, normal mode, VLAN mode, extend 250m mode:

Normal: Normal mode, no special function

VLAN : 1-14 port will not communicate with each other only communicate with uplink port 15-16. It will control the Net storm, protect the information security.

Extend 250m: 1-14 port can transmit 250 meters, when using Cat5e/6 network cable or better network cable, port 15-16 has no special function

2. Product Specifications

ltem			Description
Power	Power Supply		Built-inpowersupply
	Voltage Range		Ac100~ 240V
	Consumption		<15W
Ethernet	Speed		1-24 Port: 10/100/1000Mbps
	Transmission Distance		100Meter (328ft)
Network Switch	Ethernet Standard		IEEE 802.3/802.3u / 802.3ab
	Switching capacity		32G
	Transfer Rate		14,880 pps for 10Mbps 148,800 pps for 100Mbps 148,8000 pps for 100Mbps
	MACAddress		8K MAC address table
LINK/ACT	On	Green	The port is connecting
	Blinks	-	The port is receiving or transmitting data
	Off	-	The port is not linked successfully with the device
Working Environment	WorkingTemperature		0°C~40°C
	StorageTemperature		-40°C~70°C
	Humidity Non condensing		0~85%
Mechanical	Dimension L* W * H		200 x 118 x 44mm
	Color		Black