



## 16 Port Gigabit Ethernet Rackmount Switch

### ST3116G

#### Features

- 16 10/100/1000Mbps RJ45 ports.
- Supports MAC address self-learning and auto MDI/MDIX
- Green Ethernet technology link down power saving and link on various cable length power saving
- Supports 2K MAC address table
- 32 Gbps Switching Capacity
- Fanless design to make sure it works quietly without disturbing your family
- Standard 19-inch steel case
- Plug and play, no configuration required



#### Brief

The netis ST3116G Gigabit Ethernet Rackmount Switch provides 16 10/100/1000Mbps Auto-Negotiation RJ45 ports .It is ideal for the small and medium office use. All ports support Auto MDI/MDIX function, eliminating the need for crossover cables or uplink ports. The 16 Port Gigabit Ethernet Rackmount Switch provides you with high-performance, seamless and standard upgrade to improve your old network to a 1000Mbps network.

## Specification:

Hardware	
<b>Interface</b>	16 * 10/100/1000Mbps RJ45 port, Auto-Negotiation, Auto MDI/MDIX
<b>LED</b>	PWR, 1-16 10/100/1000M, 1-16 LNK/ACT
<b>Power Supply</b>	100-240 V AC/50-60Hz
<b>Dimensions (L x W x H )</b>	432 x 200 x 44 mm

Switching Features	
<b>Standard</b>	IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX, IEEE802.3ab 1000BASE-T , IEEE 802.3x Flow Control, IEEE 802.3az
<b>Access Method</b>	CSMA/CD
<b>Transmission Method</b>	Store and Forward
<b>Data Transmission Rate</b>	10/100/1000Mbps(Half-duplex) 20/200/2000Mbps(Full-duplex)
<b>Switching Fabric Capacity</b>	32Gbps
<b>Built-in Buffer</b>	2M bits
<b>Jumbo Frame</b>	9KB
<b>MAC Address Table</b>	2K, auto-learning & auto-aging

Others	
<b>Certification</b>	FCC, CE, BSMI
<b>Environment</b>	Operating Temperature: 0°C~40°C Storage Temperature: -20°C~70°C Operating Humidity: 5%~90% non-condensing Storage Humidity: 5%~90% non-condensing
<b>Package</b>	1 * ST3116G 1 * Quick Installation Guide 2 * Brackets 1 * Power Cord

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