



Art No. NS0033

24-Port Gigabit Ethernet Switch

The NS0033 24-Port 10/100/1000Mbps switch is the perfect way of integrating 10Mbps Ethernet and 100Mbps Fast Ethernet devices. All 24 ports are auto speed negotiating, and have automatic MDI/MDI-X crossover detection, so you don't have to worry about the cable type. Each port independently negotiates for best speed and half- or full-duplex mode, for up to 200Mbps of bandwidth per port. Fast store-and-forward switching prevents damaged packets from being passed on into the network.

Features:

- 24 x 10/100/1000BASE-T Ethernet Ports
- Compatible with IEEE 802.3, IEEE802.3u and IEEE802.3ab standard
- Supports Auto-Negotiation for 10/100/1000Mbps
- Supports Auto-MDI/MDIX for each port
- Supports IEEE 802.3x for full-duplex flow control and back pressure for half-duplex flow control
- Supports Store-and-Forward switching method
- Supports Broadcast Storm Filtering Control
- Supports 16K MAC address
- Supports 448K bytes buffer memory
- Supports 9K bytes jumbo frame
- Included 19" Rackmount
- Supports IEEE802.3az Energy Efficient Ethernet
- Supports extensive LED indicators for network diagnostics

Package Contents

- 1 x 24-Port Gigabit Ethernet Switch
- 1 x User Manual
- 1 x One Set of L-shaped Bracket
(Two mounting ears, Matched screws)
- 4 x Foot Pads



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Specification:

Protocols and Standards	IEEE802.3, IEEE802.3u and IEEE802.3ab
Interface	24 10/100/1000Mbps RJ45 Ports
Power Supply	Internal Switch Power, AC100~240V, 50/60Hz input
MAC Address Table Size	16K
Packet Buffer	448K bytes
Jumbo Frame	9K bytes
Transmission Method	Store-and-Forward
Transmission Media	10Base-T: Cat.3 or 3e UTP; 100Base-TX: Cat.5 UTP; 1000Base-T: Cat.5e UTP;
Operating Temperature	32 to 104°F (0 to 40°C)
Operating Humidity	10 to 90% Noncondensing
Storage Temperature	-40 to 158°F (-40 to 70°C)
Storage Humidity	5 to 90% Noncondensing
Dimension (WxDxH)	437x177x43mm (17.2"x7.0"x1.7")
Housing Material	Metal
Gross Weight	1.94Kg
Certificate	CE, RoHS

Packaging Information:

- Packing Dimension: 500x223x72 mm
- Packing Weight: 2.2kg
- Carton Dimension: 512x384x251 mm
- Carton Q'ty: 5pcs
- Carton Weight: 14.62kg

