FCC Warning

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy, and if it is not installed and used in accordance with the instruction manual, it may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference, in which case the user will be required to correct the interference at his own expense

*Shielded interface cables must be used in order to comply with emission limits

Changes or modifications to the equipment, which are not approved by the party responsible for compliance could affect the user's authority to operate the equipment.

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Company has an on-going policy of upgrading its products and it may be possible that information in this document is not up-to-date.
Please check with your local distributors for the latest information.
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CE Mark Warning:

This is a Class A product. In a domestic environment, this product may cause radio interference, in which case the user may be required to take adequate measures.

Trademarks:

All trade names and trademarks are the properties of their respective companies.

General Description

This device is a high-performance 24-port Gigabit Ethernet Switch capable of 10M, 100M and 1000M auto-negotiation operation. This Gigabit Ethernet Switch comes with a complete set of industry standard features for high-speed Internet access, it also offers easy installation and cost-effective connection for corporate users. All 24 ports support Store & Forward architecture and Auto MDI/MDIX function.

Product Features

· Supports 24 10/100/1000Mbps Gigabit switching ports
· Supports 10/100Mbps Half/Full duplex and 1000Mbps Full duplex flow control and auto-negotiation
· Supports IEEE 802.3x flow control for Full duplex and back pressure for Half duplex mode
· Supports Store-and-forward architecture
· Supports Auto MDI/MDI-X function
· Supports up to 9KB Jumbo Frames
· Supports up to 8K MAC Address Table
· Provides 480KB Buffer Memory
· Internal power supply and 19" rack-mount size

Package Contents

24 Port Gigabit Ethernet Switch
AC Power Cord
Quick Installation Guide
Two Rack-mounted Brackets with 8 Screws

*If any of the items is damaged or missing, please contact your retailer immediately.

Front panel LED indicators

After installing the Gigabit Switch, you can check its status from the LED indicators on the front panel shown below.

LED	Color	Status	Indication
PWR	GREEN	ON	The switch is power on
		OFF	The switch is power off
10/100M LINK / ACT	YELLOW	ON	A link of 10/100Mbps is established
		BLINKING	A link is established and data is being transmitted or received
1000M LINK / ACT	GREEN	ON	A link of 1000Mbps is established
		BLINKING	A link is established and data is being transmitted or received

Rear panel

AC Power Connector

This is a three-pronged connector that supports the power cord. Plug in the female connector of the provided power cord into this connector, and the male into a power outlet. Supported input voltages range from 100~240V AC at 50~60Hz.

Power Connecting

Plug the circle end of the power cord firmly into the power port on the switch rear panel, and the other end into an electric service outlet, then the system is ready.

Connecting computers to the switch

The switch features auto-MDI/MDIX crossover detection function and provides plug-and-play capability. Users can immediately use any of the features of this product simply by plugging the network cables (RJ-45) into the computers and the switch.

Uplink

All Ports can be used as an uplink port for connecting to another unit without using crossover cable. When using the uplink port, you can extend the distance to 100m for linking another switch or hub.

To prolong the operational life of your units
*Never stack units more than eight high if freestanding
*Do not place objects on top of any unit or stack
*Do not obstruct any vents at the sides of the case

24 Port 10/100/1000Mbps
Green Gigabit
Ethernet Switch

Quick Installation Guide