



Ultra-Quiet, Compact **Design for Home and Office Use**

Quick, Simple Plug-and-Play Installation IEEE 802.3x and Back Pressure Flow control Support Full Wire Speed Store-and-Forward Technology Support Auto-negotiation and Auto-MDI/MDI-X

HF-3008 is a powerful 8 ports Fast Ethernet Switch. It comes with 8 10/100Mbps ports. Every port is equipped with a Built-In Auto-Negotiation function. Simply attach a network device to any port and the port will automatically set the port to operate at the fastest possible speed. The switch is designed to provide lots of bandwidth with minimum hassle. They are 100% Plug-and-Play and require no configuration. These models fully comply with IEEE 802.3u and IEEE 802.3 standards for Fast Ethernet and Ethernet operation.

Simple solution for expanding your network

- The SAPIDO 8 ports Fast Ethernet Switch (HF-3008) provides a simple solution for expanding your network. Connect this switch to a router and share high-speed Internet access with up to seven additional computers. By sharing the Internet, your users can check e-mail, browse the web, and chat with friends and family online using their own computer. With this switch, you can also add a print server, Network-Attached Storage (NAS), and Internet camera to increase the functionality of your network

Efficient networking

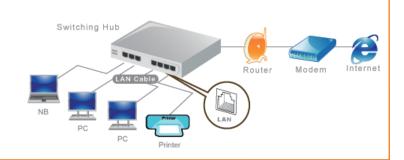
- The 8 ports Fast Ethernet Switch receives and forwards traffic seamlessly with its non-blocking wire-speed architecture. Every port simultaneously supports up to 200Mbps of bandwidth in full-duplex mode that totals 1.6Gbps of switching capacity. These features minimize network congestion, allowing you to run a smooth network

Easy to install and use

- The HF-3008 does not require any configuration or software, making installation simple. Supporting Auto-MDI/MDI-X, there is no need for crossover cables whether you are connecting this switch to another switch or to a computer. Additionally, it will automatically sense if the connected network devices are running at 10Mbps or 100Mbps and adjust accordingly. Equipped with a comprehensive LED display, you can monitor the status and activity of every port at a glance. Offering great performance and features packed in a compact size, the SAPIDO 8 ports Fast Ethernet Switch (HF-3008) is a superb choice for expanding your network

Key Feature

- ▶ Non-blocking Performance Improves Access to Network Resources
- ▶ Eight Independent Bandwidth with 10Mbps ~ 100Mbps Capability
- ▶ All Ports Support Auto-Negotiation Capability to Intelligently Detect and Determine the Transmission Speeds between 10/100Mbps and Half/Full-duplex modes.
- >> Full wire speed Store-and-Forward technology instantly eliminates bad packets
- ▶ All Ports support Auto-MDI/MDI-X which can detect and correct
- ▶ IEEE 802.3x Flow-Control supports for Full-Duplex and Back Pressure Flow-control for Half-duplex to Prevent the Overflow of Data Frame
- >> Easy-to-Understand LEDs Display Real-time Traffic Status to Monitor and Diagnose the Network



STANDARDS —

▶ IEEE802.3 10Base-T, IEEE802.3u 100Base-TX

Network Media (Cable) -

- ▶ 10Base-T: UTP category 3, 4, 5 cable(maximum 100m)
- ► EIA/TIA-568 100Ù STP (maximum 100m)
- ▶ 100Base-Tx: UTP category 5, 5e cable(maximum 100m)
- ► EIA/TIA-568 100Ù STP (maximum 100m)

Number of Ports -

▶ 8 10/100Mbps Auto-Negotiation ports

LED indicators -

- → One LED for Power status display
- One LED for each port Link/Activity status display

Transfer Method -

→ Store-and-Forward

Switching Capacity -

▶ 1.6G

MAC Address Learning —

>> Automatically learning, automatically Update

Frame Filtering and Forward Rate —

- ▶ 10Mbps: 14880pps
- ▶ 100Mbps: 148800pps

Dimensions (W×D×H) —

→ 180×104×30mm

Environment -→ Operating Temperature: 0 C~40 C (32 F~104 F)

- ➤ Storage Temperature: -40 C~70 C (-40 F~158 F)
- ➤ Operating Humidity: 10%~90% non-condensing
- ➤ Storage humidity: 5%~90% non-condensing

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