16 port

Independent Bandwidth for each port

Simple Plug-and-Play Installation
Back Pressure Flow control
Full Wire Speed Store-and-Forward
Auto-negotiation . Auto-MDI/MDI-X

HF-3016 is a multi-purpose switch capable of bridging 100Mbps segments with 10Mbps segments and greatly expanding available bandwidth. Expanding bandwidth is achieved by each of the Sixteen (16) ports creating an independent 100Mbps or 10Mbps network segment. In addition, each port is equipped with a built-in Auto-Negotiation function capable of automatically setting itself to operate at the fastest possible speed – ranging from 10Mbps to 200Mbps!

● Simple solution for expanding your network

- The SAPIDO 16 Ports Fast Ethernet Switch (HF-3016) provides a simple solution for expanding your network. Connect this 16-port Switch to a router and add up to fifteen additional computers or other Ethernet-based devices such as a printer, Network-Attached Storage (NAS), or Internet camera to increase the functionality of your network.
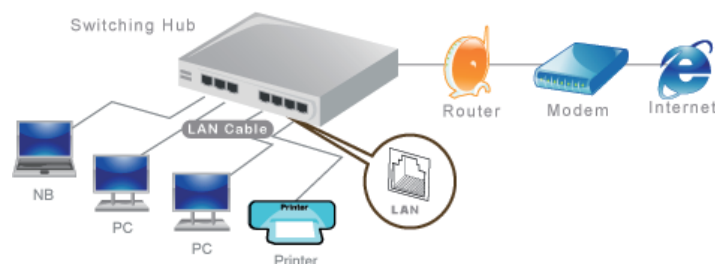
● Easy to install and use

- This 16-port Switch does not require any configuration or software, making installation simple and hassle-free. With Auto-MDI/MDI-X support, there is no need for crossover cables when you are connecting to another switch or to a computer. Additionally, the HF-3016 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 slim chassis, the SAPIDO 16 Ports Fast Ethernet Switch (HF-3016) is an excellent choice for expanding your network.

Key Feature

- Independent bandwidth for each port
- 10/100Mbps TP ports with Auto-Negotiation supported
- Bridging capability for 100Mbps and 10Mbps segments
- Full wire speed Store-and-Forward technology instantly eliminates bad packe
- All Ports support Auto-MDI/MDI-X which can detect and correct crossover cables
- IEEE 802.3x Flow-Control supports forFull-Duplex and Back Pressure Flow-control for Half-duplex to Prevent theOverflow of Data Frame
- 4Mbits Buffer Memory
- 8K MAC Address Table
- 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
- 16 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
- 3.2G

MAC Address Learning
- Automatically learning, automatically Update

Frame Filtering and Forward Rate
- 10Mbps: 14880pps
- 100Mbps: 148800pps

Dimensions (W×D×H)
- 285×108×32mm

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