

JSH500M 5-Port Fast Ethernet Switch with Metal Switch



JSH500M is the most cost-effective solution to share network for SOHO users. Without any confusing installation and configuration, this Plug-&-Play super-compact switch instantly provides reliable network with five new and independent bandwidths with the utmost hardware flexibility.

In addition, each 10/100Mbps port is equipped with built-in Auto-MDI /MDI-X and Auto-negotiation functions. With the user-friendly and hassle-free features, this switch is designed to reliably meet the diverse performance demands of mid-size network, which do not require management capabilities.

FEATURES

- Non-blocking Performance Improves Access to Network Resources
- Five Independent Bandwidths with 10Mbps - 200Mbps 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 to Facilitate Installation and Troubleshooting
- Support IEEE 802.3x Flow-control for Full-duplex and Back Pressure Flow-control for Half-duplex to Prevent the Overflow of Data Frame
- Delicate Palm Size with an External Power Adapter
- Easy-to-Understand LEDs Display Real-time Traffic Status to Monitor and Diagnose the Network
- Delicate and Sturdy Metal Case Design

SPECIFICATIONS

Model	JSH500M
Standards	<ul style="list-style-type: none"> • IEEE 802.3:10BASE-T • IEEE 802.3u: 100BASE-TX • IEEE 802.3x: Flow-control
Ports	• Five ports: 10BASE-T/100BASE-TX
Media Support	<ul style="list-style-type: none"> • 10BASE-T: Category 3, 4 or 5 TP • 100BASE-TX: Category 5 TP
Bandwidth	• 10BASE-T/100BASE-TX: 10/20/100/200Mbps, via Auto-negotiation
Forwarding/Filtering Rate	<ul style="list-style-type: none"> • 14880 packets/second per port @ 10Mbps, maximum • 148800 packets/second per port @ 100Mbps, maximum
Duplex Modes	• All Ports support Auto-negotiation and Auto-MDI-/MDI-X functions
LED Indicators	<ul style="list-style-type: none"> • One LED displays Power On/Off status • One LED per port displays Link/Activity status
Power Adapter	• External Output 9VDC, 1Amp
Power Consumption	9W maximum
Environment	<ul style="list-style-type: none"> • Operating Temperature: -20 ~ 70 C (-4 ~ 158F) • Storage Temperature: -40 ~ 80 C (-40 ~ 176F) • Humidity: 0% ~ 90% Noncondensing
Certifications	• CE, FCC
Dimensions (LxW x H)	• 90 x 70 x 25mm (3.54 x 2.75 x 0.98 inches)

ORDERING INFORMATION

Model	Description
JSH500M	5-Port Fast Ethernet Switch with Metal Switch