



JSH800P 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
- Eight Independent Bandwidths with 10Mbps 200Mbps Capability
- All Ports Support Auto-negotiation and Auto-MDI/MDI-X to Facilitate Installation and Troubleshooting
- Full Wire Speed Store-and-Forward Technology Instantly Eliminates Bad Packets
- Support IEEE 802.3x Flow-control for Full-duplex and Back-pressure Flow-Control for Half-duplex
- Delicate Plastic Palm Size with an External Power Adapter
- Support 1K MAC Address
- Built-in High Efficiency SRAM for Packet Buffer
- Easy-to-Understand LEDs Display Real-time Traffic Status to Monitor and Diagnose the Network
- Built-in High Efficiency SRAM for Packet Buffer
- Broadcast Storm Filter, Runt and CRC Filtering Eliminate Erroneous Packets to Optimize the Network Bandwidth
- Support Power Saving Mode by Cable Detection

SPECIFICATIONS

Model	JSH800P
Standards	100BASE-TX, IEEE 802.3u 10BASE-T, IEEE 802.3
Ports	Eight 100BASE-TX/10BASE-T
Media Support	100BASE-TX Category 5 TP 10BASE-T Category 3, 4 or 5 TP
Connector	STP RJ-45 port for TX
Bandwidth	100BASE-TX/10BASE-T - 200/100/20/10Mbps, via Auto-Negotiation
Duplex Modes	All ports support Half-Duplex or Full-Duplex operation
Crossover	supports Auto-MDI/MDI-X Crossover function
LED Indicators	One LED for Power On/Off One LED per port for Link (Green) / Activity (Blinking)
Input Power Requirement	+9VDC, (0.5A~1A)
Power Consumption	9W maximum
Environment	Operating Temp: 0°C ~ 50°C (32°F ~ 122°F) Storage Temp: -20°C ~ 70°C (-4°F 158°F) Humidity: 10% ~ 90% RH
Certifications	FCC Part 15 Class B, CE Class B
Dimensions	159 x 103 x 23mm (6.26 x 4.05 x .091 inches)

ORDERING INFORMATION

Model	Description
JSH800P	8Port 10/100Mbps SOHO Switch