

JSH500P

5Port 10/100Mbps SOHO Switch



This newly redesigned 5-Port 10/100 Switch offers practical Ethernet switching solutions for small businesses and small office. These reliable switches deliver excellent performance and non-blocking throughput where it needed, while ensuring low total cost of ownership.

FEATURES

- Compliant with the IEEE802.3 10Base-T Ethernet, IEEE802.3u 100Base-TX specifications
- 5 port 10/100Mbps TX Auto-Negotiation Ethernet Switch
- Full/Half-Duplex capability on each TX port
- Supports TP interface Auto MDIX function for auto TX/RX swap
- Automatic Source MAC Address Learning and Aging
- Supports up to 1024 MAC addresses
- Up to 384K bits buffer
- Supports Store & Forward architecture and performs forwarding and filtering
- IEEE802.3x flow control for Full-duplex, Back Pressure function for Half-duplex operation
- Supports to handle up to 1552 bytes packet
- LED indicators for simple diagnostics and management
- Built-in power
- Plug and Play

SPECIFICATIONS

Chip : RTL8305SC

Standards: IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX, IEEE 802.3x Flow Control

Access Method: CSMA/CD

Network Media: 10BASE-T: UTP Cat. 3 or up, 100BASE-TX: UTP Cat. 5 or up

Transmission Method: Store and Forward

MAC Address Table: 1K

Built-in Buffer: 384K bits

Data Transfer Rate: 10/100Mbps (Half-duplex), 20/200Mbps (Full-duplex)

Auto MDI/MDIX: Yes

LED Indicators: Power, Link/Activity

Dimension: 159mm(L) x 100mm(W) x 28mm(H)

Power: 9V 500MA

Weight: 170g

Temperature: 0°C to 50°C (operating) , -20°C to 70°C (storage)

Humidity: 5% to 90 % non-condensing (operating), 5% to 90% non-condensing (storage)

Certifications: FCC Part 15 Class B, CE Mark

ORDERING INFORMATION

MODEL	DESCRIPTION
JSH500P	5Port 10/100Mbps SOHO Switch

