

JSH1600P

16-Port Fast Ethernet Switch



The switch is an easy installation 16-port Fast Ethernet switch for small/medium businesses and individuals with high performance and competitive price. It's a perfect way to extend your network structure.

Key Features

- Compliant with the IEEE802.3 10Base-T Ethernet, IEEE802.3u 100Base-TX specifications
- 16 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 4K MAC addresses
- Up to 1.625M 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 1600 bytes packet
- LED indicators for simple diagnostics and management
- Built-in power
- Plug and Play

Specifications

Chip: IC+ IP1717+IC+ IP108A

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: 4K

Built-in Buffer: 1.625M bits

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

Auto MDI/MDIX: Yes

LED Indicators: Power, Link/Activity

Dimension: 204mm(L) x 136mm(W) x 50mm(H)

Weight: 410g

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

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

Certifications: FCC Part 15 Class A, CE Mark

Ordering information

Model	Description
JSH1600P	16-Port Fast Ethernet Switch

