

JSH2402G



24+2G Gigabit Switch

The device is a powerful, high-performance Gigabit Ethernet switch, which provides smart and efficient management functions and support 26 ports connection with 24 ports of 10/100Mbps and 2 ports 10/100/1000Mbps with Full/Half duplex capability. Store-and-forward switching mode promises the low latency plus eliminates all the network errors, including runt and CRC error packets. To work under full-duplex mode, transmission and reception of the frames can occur simultaneously without causing collisions as well as double the network bandwidth. The switch is plug-n-play without any software to configure and also fully compliant with all kinds of network protocols. Moreover, the rich diagnostic LEDs on the front-panel can provide the operating status of individual port and whole system.

Key Features

- Complies with 10BASE-T specifications of the IEEE802.3 standard
- Complies with 100BASE-TX specifications of IEEE802.3u standard
- Complies with 1000BASE-T specifications of IEEE802.3ab standard
- Complies with IEEE802.3x Full Duplex operation and Flow Control
- 24 * RJ-45 ports for 10/100Mbps connectivity
- 2 * RJ-45 ports for 10/100/1000Mbps connectivity
- Supports NWay protocol for speed (10/100/1000Mbps) and duplex mode (Full/Half) auto-detection
- Supports auto MDI/MDI-X function on all ports
- Supports Full/Half Duplex mode on 10/100/1000Mbps speed
- Wire-speed packet filtering and forwarding rate
- Store-and-forward architecture filters fragment & CRC error packets.
- Supports 8K MAC address entries
- Supports 2.5Mbits buffer
- Supports extensive LED indicators for network diagnostics
- Internal universal switching power supply
- FCC Class A, CE



Specification:

Standard

IEEE 802.3, IEEE 802.3u, IEEE802.3x, IEEE802.3ab

Interface

24 * 10/100Mbps RJ-45 ports

2 * 10/100/1000Mbps RJ-45 ports

Connection speed

Network speed: 10Mbps, 100Mbps and 1000Mbps

Duplex mode: Full and Half

Diagnostic LEDs

FCC Class A, CE

Operating Humidity

System: Power

Port: 10/100Mbps ports - LINK/ACT

1000Mbps ports - 10M; 100M; 1000M; ACT

Operating Temperature

0°- 50°C (32°- 122°F)

Dimension

441*130*44 mm

Power Supply

10% ~ 90% (non-condensing)

Certification

3.3V 4A (100-240Vac/50-60Hz)

Ordering information

MODEL	DESCRIPTION
JSH2402G	24+2Gigabit Switch