

JGS1600RS



16-Port Web Smart Switch

Easily boosting your networking throughput, the 16port Gigabit Web smart switch provides you 16 10/100/1000Mbps Gigabit ports that lead you to a real Gigabit connection. Users are now able to transfer high bandwidth-demanded files faster and get a real efficiency improvement with the user-friendly Web-based management interface.

The management functionalities provide efficient network usage. VLAN reduces the collisions from widely broadcasting. Port Aggregation enlarges the bandwidth of backbone connection.

QoS is supported to secure the bandwidth for some bandwidth-demanded applications including VoIP or videoconference. The 802.3x and backpressure flow control mechanisms are also supported to ensure the correctness of data transmitting.

Key Features

- 16 fixed 10/100/1000Mbps Gigabit Ethernet ports for easy network connecting application.
- Provide Auto-discovery Function for easy Network management.
- Provide 8K MAC address entries and 16 groups VLAN table
- Support up to 8 ports and 4 groups port aggregation.
- Support TOS and Tag based QoS for better communication quality.
- Support full duplex flow control and half duplex back pressure.
- Store-and-forward forwarding scheme
- Error packet filtering
- Support Jumbo frame 9K bvtes
- Supports 512K buffer Memory
- Support Web-based management interface.
- 100-240Vac/ 50-60Hz universal input
- FCC Class A,CE

Specifications

Standard

IEEE802.3, 802.3u, 802.3ab, 802.3x, 802.1p, 802.2q standards

Interface

16* 10/100/1000 Mbps RJ-45 ports

One Restore Default Button

NWay Protocol Support

Networkspeed : 10Mbps, 100Mbps and 1000Mbps

Duplex mode : Full and Half (1000BaseTsupport full duplex only)

Diagnostic LEDs

system Power (Green/off)

Ports 1000M (Green/off)

Link/ACT(Green/Blinking Green/Off)

Operating Humidity

10%~90% non-condensing

Operating Temperature

0~40°C (32~104°F)

Dimension

441x196x44 mm

Power Supply

Internal power supply 100~240VAC, 50/60Hz

Certification

FCC;CE Class A

Ordering information

MODEL	DESCRIPTION
JGS1600RS	16-Port 10/100/1000Mbps Web Smart Switch

