

# JSH800IM

## 8-port 10/100M Management switch



The switch is an full L2 management 8-port Fast Ethernet switch ,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, IEEE802.3ab 1000Base-T ,IEEE802.3z 1000Base-X specifications
- 8 port 10/100Mbps TX Auto-Negotiation
- Supports TP interface Auto MDIX function for auto TX/RX swap
- Support up to 8K MAC address
- Up to 1M bits packet buffer
- Supports Store & Forward architecture and performs forwarding and filtering
- Supports to handle up to 1522 bytes packet
- Supports 8 groups Port-Based VLAN and 512 groups 802.1q tag VLAN
- Supports rate control(64Kbps-80Mbps)
- Supports port mirror
- Supports IEEE802.1D Spanning Tree and IEEE802.1w RSTP protocol
- Supports MAC address filter and binding(up to 400 rules)
- Supports IGMP snooping
- Supports port trunking(up to 12 groups and 8 ports in each group)
- Supports SNMP V1/V2 ,RMON MIB(group 1,2,3,9)
- Supports access switch through Web/Telnet/Console
- Supports firmware upgrade through Web/Console
- Build-in power

### Specification:

Chip	88E6095+88E6218
Standards	IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX
Access Method	CSMA/CD
Network Media	UTP CAT3 or up for copper port
Transmission Method	Store and Forward
MAC Address Table	8K
Built-in Buffer	1M bits
Data Transfer Rate	10/100Mbps (Half-duplex), 20/200Mbps (Full-duplex for copper port)
LED Indicators	Power, Link/Activity
Dimension	280mm(L) x 173mm(W) x 44mm(H)
Weight	4000g
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
JSH800IM	8 port 10/100M management switch

