

# JSH4804GBM

48-port 10/100M plus 4-port 10/100/1000  
Management switch



The switch is an full L2 management 48-port Fast Ethernet switch plus 4 Gigabits port(support auto copper/fiber switching), 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
- 48 port 10/100Mbps TX Auto-Negotiation and 4 port 10/100/1000Mbps TX and 4 1000Mbps SFP port(shared with 10/100/1000M port)
- Supports TP interface Auto MDIX function for auto TX/RX swap
- Support up to 8K MAC address
- Up to 7M bits packet buffer
- Supports Store & Forward architecture and performs forwarding and filtering
- Supports to handle up to 1522 bytes packet
- Supports 49 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	88E6185+88E6095+88E1112+88E6218
Standards	IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX, IEEE802.3ab 1000Base-T, IEEE802.3z 1000Base-X
Access Method	CSMA/CD
Network Media	UTP CAT3 or up for copper port , Single-mode or Multi-mode fiber (with SFP connect) for fiber port
Transmission Method	Store and Forward
MAC Address Table	8K
Built-in Buffer	7M bits
Data Transfer Rate	10/100Mbps (Half-duplex), 20/200/2000Mbps (Full-duplex for copper port), 2000Mbps only for fiber port
LED Indicators	Power, Link/Activity
Dimension	440mm(L) x 280mm(W) x 44mm(H)
Weight	5000g
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
JSH4804GBM	L2 management 48-Port Fast Ethernet switch plus 4 Gigabits port

