FULLRIVER
Link our dreams

8 Port10/100Mbps Ethernet Unmanaged Switch
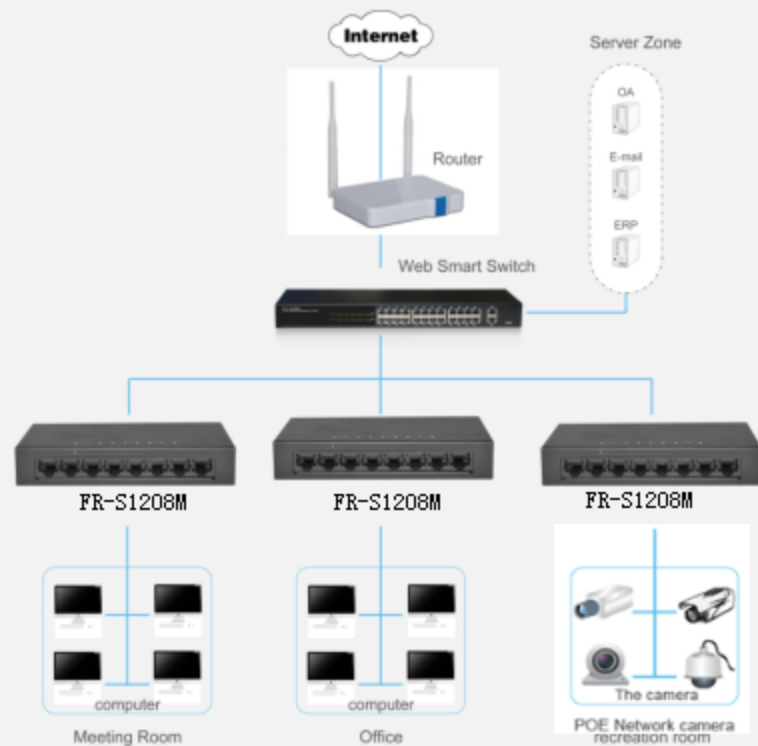
FR-S1208M

Main Features

- 8 10/100Mbps Auto-Negotiation RJ45 ports supporting Auto-MDI/MDIX

- Switching Capacity : 1.6Gbps

- Supports MAC address auto-learning and auto-aging

- Store and forward mode operates

Description

FR-S1208M adopt a chip of IP178G for IC PLUS with 8-port 10/100Mbps unmanaged Fast Ethernet Switch. The switch provides 8-10/100Mbps Auto-Negotiation RJ45 ports, All ports support Auto MDI/MDIX function, the Switch with a low-cost, easy-to-use, high per-formance, seamless and standard upgrade to improve your old network to a 100Mbps network, be the same with small office and home, It will boost your network performance up to full duplex data transfer.

Application of topology

FR-S1208M — Meeting Room — computer

FR-S1208M — Office — computer

FR-S1208M — POE Network camera recreation room — The camera

HUNAN FULLRIVER HIGH TECHNOLOGY CO.LTD.

8-Port 10/100Mbps Ethernet Unmanaged Switch FR-S1208M

Features

➤ Complies with IEEE 802.3i, IEEE 802.3u, IEEE802.3x, IEEE802.3az standards

➤ 8 10/100Mbps Auto-Negotiation RJ45 ports supporting Auto-MDI/MDIX

➤ Supports IEEE802.3x flow control for Full-duplex Mode and backpressure for Half-duplex Mode

➤ Store and forward mode operates

➤ Supports MAC address auto-learning and auto-aging

➤ Supports IEEE802.3az Protocol power saving

➤ LED indicators for monitoring power, link/activity

➤ Plastic case

➤ External power adapter supply

Specification

Model		FR-S1208M
Chipset		IP178G
Standards		IEEE802.3i，IEEE802.3u，IEEE802.3x，IEEE802.3az
Number of Ports		8 X 10/100Mbps Auto-Negotiation ports
Network Media (Cable)		10BASE-T: UTP category 3,4,5 cable (maximum 100m) 100BASE-T: UTP category 5,5e cable (maximum 100m)
MAC Address Table		1K
Switching Capacity		1.6Gbps
Packet Forwarding Rate		744Kpps
Packet Buffer		448K Bits
Jumbo Frame		1536Bytes
LED indicators	Per Port	10/100Mbps Link/Act：Green
	Per Device	Power: Green
Power Supply		DC 5V/500mA (External power adapter supply)
Power Consumption		Maximum:1.40W(5V DC)
Dimensions (L × W × H)		140*67*26mm
Environment		Operating Temperature: 0℃ - 40℃ Storage Temperature: -10℃ - 70℃ Operating Humidity: 10%~90% non-condensing Storage humidity: 5%~90% non-condensing