

KS108

1. Features

- Complies with IEEE 802.3, IEEE 802.3u 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
- Supports MAC address auto-learning and auto-aging
- LED indicators for monitoring power, link and activity
- Plastic case, desktop or wall-mounting design
- External Power Adapter supply

2. Specification

Standards and Protocols	IEEE 802.3, 802.3u, 802.3x CSMA/CD, TCP/IP
Basic Function	Wire-speed Performance MAC Address Auto-learning and Auto-aging IEEE 802.3x flow control for full-duplex mode and backpressure for half-duplex mode
MAC Address Table	1k
Forwarding Rate	10BASE-T: 14880pps/port 100BASE-TX: 148800pps/port
Transmission Method	Store-and-Forward
Ports	8 10/100Mbps Auto-Negotiation RJ45 ports (Auto MDI/MDIX)
Network Media	10Base-T: UTP category 3, 4, 5 cable (maximum 100m) EIA/TIA-568 100Ω STP (maximum 100m) 100Base-Tx: UTP category 5, 5e cable (maximum 100m) EIA/TIA-568 100Ω STP (maximum 100m)
LED Indicators	Power, LAN1~8
Safety and Emission	FCC, CE
Environment	0℃ ~40℃ (32℉~104℉) -40℃ ~70℃ (-40℉ ~158℉) 10%~90% non-condensing 5%~90% non-condensing
Power	External Power Adapter