RS1008K-L

ETHERNET SWITCH



- 8-Port Gigabit Ethernet Connectivity
- This Switch features 8 × 10/100/1000Mbps auto-negotiation RJ45 ports, supporting high-speed Ethernet connectivity for computers, IP cameras, printers, and other network devices.
- High-Speed Data Transmission
- With 16Gbps backplane bandwidth and an 11.9Mpps forwarding rate, this Ethernet switch delivers efficient data forwarding for residential, office, and small business networks.
- Plug-and-Play Installation
- Featuring store-and-forward technology, auto MDI/MDIX, and full/half-duplex support, the KL1008K offers simple installation and reliable network expansion without complex configuration.
- Compact Design for Multiple Applications
- With a compact design, DC 5–12V power input, and desktop or wall-mount installation options, this switch is suitable for conference rooms, education networks, security systems, industrial computers, robots, and gateways.
- Flexible OEM/ODM Customization
- OEM/ODM customization is available to meet different project requirements. The switch can be customized with 10/100Mbps Fast Ethernet ports or PoE power supply functionality upon request. Please contact us to confirm the required specifications.

Product Name	RS1008K-L
Ports	8x10/100/1000Mbps self-negotiated RJ45 port
Standards and Protocols	IEEE802.3 、 IEEE802.3i 、 IEEE 802.3u 、 IEEE802.3x 、 IEEE802.3az
Network Media	10BASE-T: Cat3/4/5 UTP ≤250m 100BASE-TX: Cat5e UTP ≤100m 1000BASE-T: Cat5e/Cat6 UTP ≤100m
Type of forwarding	Storage forwarding
backplane bandwidth	16G
Power Supply	DC 5-12V IN

MAC Address Table	2K
Operating Environment	Operating Temp: - 15℃~55℃; Storage Temp: -40℃~70℃ Operating Humidity: 10%~90% RH; Storage Humidity: 5%~90% RH, non-condensing
Appearance Size (L*W*H)	149 *94 *28 mm （155*104*74mm）
Machine weight	Product weight(0.29Kg) , Packing weight (0.41Kg)