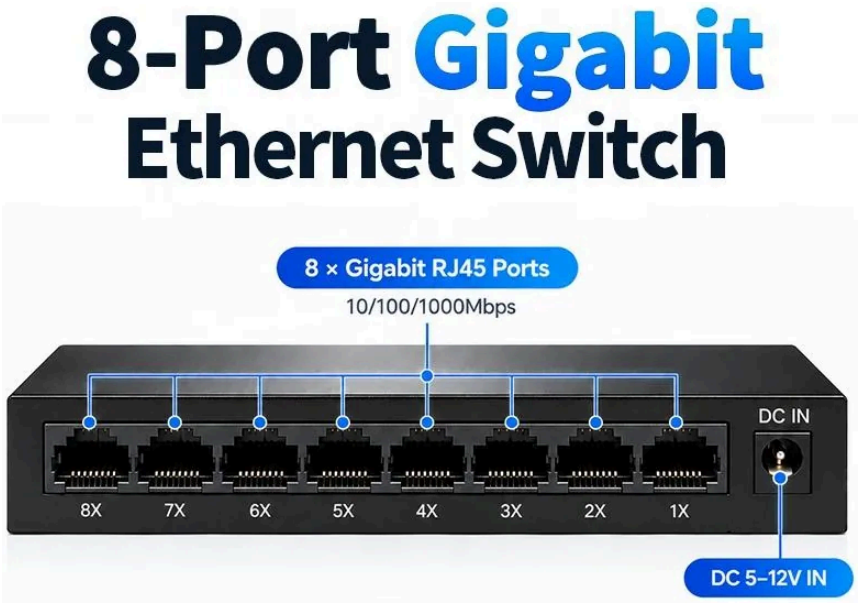
RS1008K

ETHERNET SWITCH



- 1. 8-Port Gigabit Ethernet Connectivity
- The KL1008K features 8 × 10/100/1000Mbps auto-negotiation RJ45 ports, supporting high-speed Ethernet connectivity for computers, IP cameras, printers, and other network devices.
- 2. 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.
- 3. 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.
- 4. 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.
- 5. 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	8-Port Gigabit Ethernet Switch
Model	RS1008K

Ports	8*10/100/1000Mbps
Input Voltage	DC 5-12V IN
Standards and Protocols	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3az, IEEE 802.3x
Type of forwarding	Storage forwarding
Backplane bandwidth	16Gbps
Forwarding Rate	11.9Mpps
MAC Address Table	2K
Operating Temperature / Humidity	0°C~40°C; 10%-90% RH does not clot
Storage Temperature / Humidity	-40°C~70°C;5%-90% RH does not clot
Appearance Size (L*W*H)	137*51*25 147*61*35mm
Machine weight	0.16 / 0.3Kg
Network media	10BASE-T: Cat3/4/5 UTP ≤250m 100BASE-TX: Cat5e UTP ≤100m 1000BASE-T: Cat5e/Cat6 UTP ≤100m
Packing Specification	50 units 565×300×255 mm 13.6 Kg