RS1024K-24L

ETHERNET SWITCH



- High-Density Full Gigabit Connectivity
- Features 24× 10/100/1000Mbps RJ45 ports, all supporting wire-speed forwarding. With a massive 56Gbps switching capacity, this all-gigabit switch ensures seamless data transmission for high-bandwidth enterprise networks.
- Professional 4KV Lightning & Surge Protection
- Equipped with built-in ±4KV lightning protection, this switch is designed to withstand power surges and harsh environmental conditions, providing industrial-grade reliability for your critical network infrastructure.
- True Plug-and-Play Unmanaged Simplicity
- Rackmount Design with Robust Metal Housing
- The 280mm compact metal casing supports standard 19-inch rackmount installation (with brackets). Its internal power supply and efficient cooling design ensure 24/7 stable operation in server rooms or office cabinets.
- Direct Factory Quality & Global Certifications
- Fully CE and FCC certified to meet international safety standards. As a direct China factory, we provide 100% aging-tested products with optimized 12-set bulk packaging for cost-effective global wholesale and OEM sourcing.

Product Name	Full Gigabit 24 Port Ethernet Switch
Ports	24x10/100/1000Mbps RJ45 Ports
Network Standards	IEEE 802.3 IEEE 802.3i IEEE 802.3u IEEE 802.3ab IEEE 802.3x IEEE 802.3az
Type of forwarding	Storage forwarding

Exchange capacity	56G
Packet Forwarding Rate	35.71 Mpps
MAC Address Table	4K, automatic learning, automatic aging
VLan / 250extend	Support customization
Input voltage	AC 100-240V 50/60Hz
Operating Environment	Operating Temp: - 15°C~55°C; Storage Temp: -40°C~70°C Operating Humidity: 10%~90% RH; Storage Humidity: 5%~90% RH, non-condensing
Size (L*W*H)	280 *180 *44 285x205x90mm
Machine weight	1.2/1.5Kg
Network media	10BASE-T: Cat3,4,5 UTP(≤100 meter) 100BASE-TX: Cat5 or later UTP(≤100 meter) 1000BASE-T: Cat6 or later UTP(≤100 meter)
Lightning Level	±4KV
Installation Method	1U standard rack mounting