RS1024L-02

ETHERNET SWITCH



- 24-Port Fast Ethernet Switch for Business Networks
- Featuring 24×10/100Mbps RJ45 ports, this Fast Ethernet switch provides reliable wired network connectivity for offices, schools, hotels, surveillance systems and small to medium-sized business networks.
- 4.8Gbps Backplane Bandwidth with Store-and-Forward
- With 4.8Gbps backplane bandwidth, 1.488Mpps packet forwarding rate and store-and-forward transmission, the 24-port network switch delivers stable and efficient Ethernet communication.
- Plug-and-Play Unmanaged Ethernet Switch
- Designed for simple network deployment, the unmanaged switch supports automatic MAC address learning and aging, requiring no complicated configuration and making it suitable for everyday wired network expansion.
- 1U Rack Mount Design with Energy-Efficient Operation
- The 24-port Ethernet switch adopts a standard 1U rack-mount design and supports AC 100–240V power input. IEEE 802.3az Energy Efficient Ethernet helps reduce power consumption during low network activity.
- Professional OEM ODM Ethernet Switch Manufacturer
- As an experienced network equipment factory, we provide OEM/ODM services including logo customization, hardware customization, product optimization and mass production support for distributors, system integrators and global networking projects.

Product Name	24-port 100M Ethernet Switch
Ports	24 × 10/100Mbps RJ45 Ports
Standards and Protocols	IEEE 802.3, IEEE 802.3i (10BASE-T), IEEE 802.3u (100BASE-TX), IEEE 802.3x (Flow Control), IEEE 802.3az (EEE)
Type of forwarding	Store-and-Forward

backplane bandwidth	4.8G
MAC Address Table	2K, automatic learning, automatic aging
Packet Forwarding Rate	1.488Mpps
Power Consumption	Maximum: 1.3W (220V/50Hz)
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
Weight	1.14Kg/ 1.47Kg
Package specification	12SET W*D*H 585*430*300mm 13.7/20Kg
Network media	10BASE-T: Cat3/4/5 UTP (≤100m) 100BASE-TX: Cat5 or above UTP (≤100m)
Lightning Level	±4KV
Installation Method	1U standard rack mounting