RS1024K-16L-2S

ETHERNET SWITCH



- 16 Port Gigabit Ethernet Switch for High Speed Network Expansion
- Featuring 16×10/100/1000Mbps auto negotiation RJ45 ports, this Gigabit Ethernet switch provides reliable high speed wired connectivity for offices, enterprises, surveillance systems and network projects.
- 32Gbps Switching Capacity with Stable Data Transmission
- With 32Gbps switching capacity, 23.8Mpps forwarding rate, 2K MAC address table and store and forward technology, the switch ensures efficient and stable network communication.
- Plug and Play Unmanaged Network Switch
- Designed with an unmanaged architecture, the switch supports automatic MAC address learning and aging, requiring no complex configuration for easy network deployment.
- Desktop and Rack Mount Installation Options
- Supporting both desktop and standard rack installation, this 16 port Gigabit Ethernet switch is suitable for various applications including enterprise networks, server rooms and integrated wiring systems.
- OEM ODM Ethernet Switch Manufacturer
- As a professional network equipment manufacturer, we provide OEM ODM services including logo customization, hardware customization, packaging customization and mass production support for global customers.

Product Name	16-port 1000M Ethernet Switch
Ports	16 × 10/100/1000Mbps RJ45 Ports
Standards and Protocols	IEEE 802.3 / IEEE 802.3u / IEEE 802.3ab / IEEE 802.3x / IEEE 802.3az
Network Media	10BASE-T: Cat3/4/5 UTP ≤100m 100BASE-TX: Cat5 or above UTP ≤100m

	1000BASE-T: Cat5e or above UTP ≤100m
Type of forwarding	Storage forwarding
backplane bandwidth	32G
Packet Forwarding Rate	23.8Mpps
MAC Address Table	2K, automatic learning, automatic aging
Power Supply	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
Net weight/Gross weight	1.25 / 1.63Kg
Lightning Level	±4KV
Installation Method	1U standard rack mounting