RS1024K-P24-4S-M

L2/3 MANAGED POE SWITCH



- 24-Port Gigabit PoE with 4-Port Combo Uplink
- Equipped with 24×10/100/1000Mbps PoE RJ45 ports and 4×10/100/1000Mbps RJ45 + 4×1000Mbps SFP Combo ports, providing flexible copper or fiber uplink options for enterprise networks.
- 400W PoE Power for Multiple Devices
- Ports 1–24 support IEEE 802.3af/at, with a PoE power budget of up to 400W, providing power and data through a single Ethernet cable for IP cameras, WiFi access points, VoIP phones and other PoE devices.
- L2 Managed Network Features
- Supports 802.1Q VLAN, STP/RSTP/MSTP, LACP, QoS, port management and network redundancy features, providing flexible network configuration and management for enterprise and professional network deployments.
- 128Gbps High-Performance Switching Featuring
- 128Gbps switching bandwidth, 40.32Mpps forwarding rate, 8K MAC address table and 4.1M packet buffer, this managed PoE switch delivers stable and efficient data transmission for high-density network environments.
- 1U Rack-Mount Design & OEM ODM
- Designed for 19-inch 1U rack mounting, with mounting brackets included. As a professional network switch manufacturer, we support OEM ODM customization for hardware, firmware, logo, housing, packaging and mass production.

Product name	24-Port Gigabit PoE + 4-Port Gigabit Combo L2 Managed PoE Switch
Fixed Port	24 × 10/100/1000Mbps PoE RJ45
Combo Port	4 × 10/100/1000Mbps RJ45 + 4 × 1000Mbps SFP, Combo
PoE Port	Port 1–24
PoE Standard	IEEE802.3af/at
PoE Power Budget	≤400W
Console Port	1*console port
Reset Key	1
CPU	500MHz
DDR	1G DDR3 1333MHz

Bandwidth	128Gbps
Packet Forwarding	40.32Mpps
MAC Address	8K, Auto-Learning & Auto-Aging
Port Specification	10/100/1000BASE-T, Auto-Negotiation, Full/Half Duplex, Auto MDI/MDIX
Transmission Distance	10BASE-T: Cat3/4/5 ≤250m 100BASE-TX: Cat5 ≤100m 1000BASE-T: Cat6 ≤100m SFP: MM 550m / SM 20~100km
Power	AC 100~240V 50/60HZ
Operating Environment	Operating Temp: - 15℃~55℃; Storage Temp: -40℃~70℃ Operating Humidity: 10%~90% RH; Storage Humidity: 5%~90% RH, non-condensing
Size （L*W*H）	440*180*44 599*293*67mm
N.W/G.W （kg）	3.8kg / 4.5kg
Installation	1U Rack-Mount, 19-inch, Mounting Brackets Included