RS1008K-8S-4S-10G-M3

MANAGED 10G SWITCH



Product Overview

Gigabit PoE switch for network and surveillance applications.

Product Highlights

- IEEE 802.3af/at PoE support
- Unmanaged plug-and-play design

Product name	8+4 10G SFP Optical Convergence L3 Managed Switch
Model	RS1008K-8S-4S-10G-M3
Fixed Port	8*100/1000M SFP 4*100/1000/10000M SFP
Console port	1*console port
Reset Key	1
CPU	Cortex-A9 1GHz
DDR	4G DDR3
FLASH	512MBytes
RAM	512MBytes
Bandwidth	256Gbps
Packet Forwarding	95.23Mpps
MAC	16K
Buffer	4.1 Mbit SRAM Packet Buffer
Jumbo Frame	Jumbo packets up to 9216 bytes
VLAN Address	4K

Link aggregation	Supports 128 trunk groups with up to 8 members per group
L3 route	IPV4 supports 1024; IPV6 supports 512；
QoS queue	8
Transmission Distance	10BASE-T： Cat3,4,5 UTP(≤250 meter) 100BASE-TX： Cat5 or later UTP(150 meter) 1000BASE-TX： Cat6 or later UTP(150 meter) SFP:Support 100M/1G/10G single-mode multimode optical module, Maximum distance ≤ 120km (depending on optical module)
LED Indicator	PWR:Power LED SYS:System LED 1-8:100 、 1000M SFP connection LED 9-12:10G SFP connection LED
Power	Built-in power AC:100-240V 50-60Hz 0.3A max 25W
Operating Temperature/Humidity	-10 ～ +55°C； 5% ～ 90% RH Non coagulation
Storage Temperature/Humidity	-40 ～ +75°C； 5% ～ 95% RH Non coagulation
Product /Packing size （L*W*H）	333*195*45mm 410*278*95mm
N.W/G.W （kg）	1.8kg/2.5kg
Lightning Protection level	6KV 8/20us； IP30
Installation	Rack type (with rack lug accessories)