RS1008K-8L-12S-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	8GE 12 10G SFP Optical Convergence L3 Managed Switch
Model	RS1008K-8L-12S-10G-M3
Fixed Port	8*10/100/1000Base-TX uplink RJ45 port (Data) 12*100/1000/10000M SFP
Console port	1*console port
Reset Key	1
CPU	Cortex-A9 600Mhz
DDR	8G DDR3
FLASH	512Mbytes
RAM	1024Mbytes
Bandwidth	512Gbps
Packet Forwarding	190.46Mpps
MAC	16K
Buffer	2Mbit SRAM Packet Buffer
Jumbo Frame	Jumbo packets up to 9 KB.
VLAN Address	4K

Link aggregation	Supports 128 trunk groups with up to 8 members per group
L3 route	IPV4 supports 768; IPV6 supports 384；
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 1-12:10G SFP connection LED
Power	Built-in power AC:100-240V 50-60Hz 0.6A max 45W
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 ）	440*200*45mm 515*300*95mm
N.W/G.W （ kg ）	2.1kg/2.7kg
Lightning Protection level	6KV 8/20us； IP30
Installation	Rack-mount (optional machine hanger spare parts)