

SM1005

5-Port 2.5G Ethernet Switch

Connect - A trustable partner!



Product Highlights



SM1005

5*10M/100M/1000M/2500M RJ45 Ports

- 5*2.5G RJ45 Ports
- RJ45 port supports 10M/100M/1000M/2500M adaptation
- Flow control method: Full duplex uses IEEE 802.3x standard, while half duplex uses Back pressure standard
- Supports automatic port flipping (Auto MDI/MDIX)
- Adopting a storage and forwarding exchange mechanism
- The panel indicator LEDs will monitor the working status and assist in fault analysis
- Fanless design for silent operation
- Durable metal casing and desktop/wall mounting design
- Port 1-2 support static LACP

Hardware Specifications

Description	Specification
Interface	5*10M/100M/1000M/2500M RJ45 Ports
Port Standard	IEEE 802.3i:10BASE-T Ethernet; IEEE 802.3u:100BASE-T Fast Ethernet; IEEE 802.3ab:1000BASE-T Gigabit Ethernet; IEEE802.3bz 2.5GBASE-T Ethernet;
Bandwidth	25Gbps
Packet Forwarding Rate	18.6Mpps
Packet Buffer	8Mbit
MAC Address Table	4K
Transmission Method	Store and Forward
Jumbo Frame	12K
Power Supply	DC12V1A
Dimensions (W x D x H)	138*78*26mm
Package Contents	Switch *1, Power adapter *1, Installation guide *1
Fan Quantity	Fanless
Installation	Desktop/Wall-Mounting
Surge Protection	Port protection: common mode 4KV, differential mode 2KV ;
ESD Protection	Air: 8 kV, Contact: 6 kV
Operating Temperature	0~40°C
Storage Temperature	-40 °C to 70 °C
Operation Humidity	10%~90%,non condensing
Storage Humidity	5%~95%,non condensing
Certification	CE,FCC,RoHS