

SM1005SX1

6-Port 2.5G Ethernet Switch with
1-Port SFP+

Connect - A trustable partner!



Product Highlights



SM1005SX1

5*10M/100M/1000M/2500M RJ45 Ports, 1*10G SFP+ Port

- 5*2.5G RJ45 Ports and 1*10G SFP+ Port
- 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

Hardware Specifications

Description	Specification
Interface	5*10M/100M/1000M/2500M RJ45 Ports 1*10G SFP+ 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; IEEE 802.3ae 10 Gigabit Ethernet
Bandwidth	45Gbps
Packet Forwarding Rate	33.48Mpps
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