Product Specifications



5x 10G RJ45 Ports Unmanaged PoE Switch (SR-ST1005P)

- 5 100M/1000M/2.5G/5G/10G auto-sensing RJ45 ports.
- 4 RJ45 ports support 802.3af/at(PoE+) standard.
- All ports have wire-speed forwarding capability.
- Plug and play, No configuration required.

Product Description

The SR-ST1005P series is an unmanaged switch with 5x100M/1000M/2.5G/5G/10G auto-sensing RJ45 ports. 4 RJ45 ports support 802.3af/at (PoE+) standard, single port power up to 30W, PoE power 65W. Designed to meet the networking needs of growing businesses.

SR-ST1005P series switches provide different operating modes for applications such as security monitoring, and wireless networking, with good network adaptability.

Features

- Providing 5x100M/1000M/2.5G/5G/10G auto-sensing RJ45 ports.
- 4 POE ports support 802.3af/at, per port up to 30W, PoE power 65W.
- All ports support wire-speed forwarding.
- Supports IEEE802.3/802.3u/802.3ab/802.3bz/802.3x/802.3cb/802.3af/802.3at.
- Supports IEEE 802.3x full-duplex flow control and Backpressure half-duplex flow control.
- Ports supports the self-negotiation function to automatically adjust the transmission method and transmission speed.

Hardware Specification

SR-ST1005P	
Power Supply	AC 100-240V 50/60Hz
Standards	IEEE 802.3,802.3bz,802.3u,802.3ab,802.3cb,802.3x,802.3af,802.3at
Ports	5 100M/1000M/2.5G/5G/10G RJ45 ports
Indicator	5 link/act indicators, 5 10G speed indicators, power input indicator
Network Media (Cable)	100Base-Tx: UTP/STP of Cat. 5 or above (MAX 100 m) 1000Base-T: UTP/STP of Cat. 5e or above (MAX 100m) 2.5GBase-T:UTP/STP of Cat. 5e or above (MAX 100m) 5GBase-T: UTP/STP of Cat. 5e or above (MAX 100m) 10GBase-T: UTP of Cat 6 (MAX 55 m) or STP of Cat 7 (MAX 100m)
Dimensions	271*182*45 mm
Transfer Method	Store-and-Forward
PoE port	4 802.3at/af standard POE+
PoE Pin Definition	1/2(+),3/6(-)
PoE power	65W
Total power	96W
MAC Address Table	16K
Switching Capacity	100Gbps
Packet Forwarding Rate	74.4Mpps
Packet Buffer	12Mbit
Jumbo Frame	12KBytes
Environment	Operating Temperature: 0℃ ~45℃ (0℉~113℉) Storage Temperature: -40℃ ~70℃ (-40℉ ~158℉) Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~95% non-condensing