

SC-S1082T 8 Port PoE Switch



Overview

SC-S1082T Series POE Switch compliance with IEEE802.3af/at standard,with power supply distance within 100meter,And support 802.3af/at terminal device.Therefore,There is no need to worry about damaging private standard POE or non- POE device.In addition, when the POE is not connected,It will stop power supply. POE switch supply power and transfer date by network cables, network cables do not require a qualified electrician to fit them, and can be located anywhere,So reducing the time and expense of having electrical power cabling installed.It is also very compact and flexible in design.SC-S1082T Series is the ideal choice for those who desire to economically use POE to deploy wireless access point and small-size comme qial network that is based on IP camera.

Key features

- IEEE 802.3af/at Power over Ethernet POE compliant
- Supports 10/100Mbps fast Ethernet
- 8 x 100Mbps POE port with 1G combo uplink
- Provides up to 30 watts for single POE port
- Automatically detects the POE class level of a Powered Device
- 3.6Gbps bandwidth
- Forwarding rate: 100 Mbps / 148,800PPS; 10 Mbps / 14,880 PPS
- Status LEDs: System Power, POE, 100 Mbps, and Link / Activity
- Full wire-speed non-blocking reception and transmission
- Store-and-forward switching method
- Back pressure Flow Control for Half-Duplex mode
- IEEE 802.3x Flow Control for Full-Duplex mode
- Plug and Play
- Sturdy rack mountable metal case
- Easy installation and use,no need to convert by software and network protocol
- 1-year limited warranty

Technical Specification

Network port	10/100Mbps POE port (8 ports) 10/100M/1000Mbps Uplink (the 9th) 10/100M/1000Mbps SFP (the 10th)
Speed	100M/1000Mbps full duplex Internet port: 100BASE-T or 1000BASE-TX POE RJ-45 port
Function standard	Bandwidth: 3.6Gbps Network delay (100 to 100M bps): Max 20 microsecond Packet buffer memory: 96KB Database size: 1,024 MAC address 1000Mbps/ 1488.00 pps, 100 Mbps / 148,800 pps, 10 Mbps / 14,880 pps
Network standard	IEEE 802.3i 10BASE-T IEEE 802.3u 100BASE-TX IEEE 802.3x Flow Control IEEE 802.3af/at Power over Ethernet
LEDs indicator	Power, PoE, Link / Activity
Power adapter	Internal 150W power adapter
Size	dimensions: 280*180*44mm Weight: 2.1kg
Environment	Operating Temperature: 0°C~40°C Storage Temperature: -10°C~70°C Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing
Safe standard	CE/LVD
Certification	CE. FCC ROHS
Warranty	1 year warranty