8 Port 100M Ethernet switch

SW-S1508

- ➢ 8* 10/100Mbps auto-sensing RJ45 ports, auto MDI/MDIX.
- ➢ Auto-detecting of parallel / cross line. Simplify the network structure and maintenance.
- ➢ Support connection with IP Cameras and wireless AP.
- ➢ Plug and play, no need more configuration.
- ➢ Low power consumption design. Low power consumption design. Energy-saving and green. Max total power consumption < 6W.

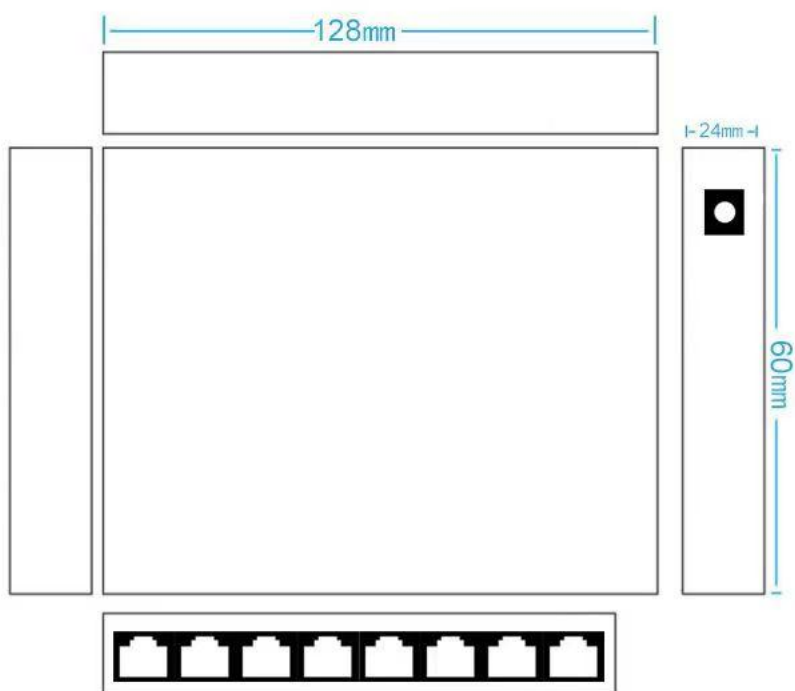- ➢ 1 year warranty.

RoHS FC CE

Introduction

SW-S1508 is designed as CCTV surveillance Network Switch for simple network environment including home, school dormitory, office and small scale surveillance system etc. Large-capacity cache chip design and full port support wire-speed forwarding mode ensure 7*24 hours stable and smooth for video and data transmission. 8*10/100M auto-sensing RJ45 port. Full duplex rate up to 200M. Auto-identify parallel lines and cross lines. Plug and play, expand high-speed network in a fast way.

TECHNICAL SPECIFICATION

Model	SW-S1508
Product Name	8-Port 10/100M Network Switch
Interface	8* 10/100Mbps auto-sensing RJ45 ports(Auto MDI/MDIX)
Feature	Gigabit non-blocking transmission, keeps network fluent. Support MAC self learning and updating
Network Protocol	IEEE802.3 10BASE-T; IEEE802.3i 10Base-T; IEEE802.3u 100Base-TX; IEEE802.3x.
Twisted Pair Transmission	10BASE-T: Cat5 UTP (≤100 meter) 100BASE-TX: Cat5 or later UTP (≤100 meter)

Ethernet Port Feature	10/100/1000Base-T(X) automatic detection, full/half Duplex MDI/MDI-X adaptive
Forwarding Mode	Store-and-Forward
Forwarding Rate	11.9Mpps
Back-bound Bandwidth	1.6Gbps
Buffer Memory	2M
MAC Address Table	2K
Standard Protocol	IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE802.3ab, IEEE802.3z
LED Indicator	Power indicator: PWR (Green); Network indicator: 1-8(Link/Act)/ (Green)
Power Consumption	Standby State: 0.7W. Max power consumption ＜ 6W
Power Input	AC:100～240V;50~60Hz
Power Output	5V/1A (External power adaptor)
Dimension	128*60*24mm（L*W*H）
Operation TEMP / Humidity	-20~+55°C:5%~90% RH non condensing
Storage TEMP / Humidity	-40~+75°C;5%~95% RH non condensing
Installation Method	desktop type, wall mounted,19-inch 1U cabinet installation
Protection	IEC61000-4-2(ESD): ±8kV contact discharge, ±15kV air discharge IEC61000-4-5(Lightning protection/Surge): Power:CM±4kV/DM±2kV; Port: ±4kV
Certification	CCC; CE mark, commercial;CE/LVD EN60950; FCC Part 15 Class B;RoHS
Warranty	1 Year warranty

DIMENSION

PACKING LIST

CONTENT	QTY	UNIT

HANGZHOU SOFTEL OPTIC CO., LTD

8 Ports Ethernet switch (SW-S1508)	1	SET
User Guide	1	PC
External Power Adaptor	1	PC
Warranty Card	1	PC