

24 Port 10-100-1000Mbps with 2 SFP Port



- 24*10/100/1000Mbps auto-sensing RJ45 ports+2*10/100/1000Mbps SFP ports, auto MDI/MDIX.
- Gigabit non-blocking wire-speed forwarding, keeps network fluent.
- Full duplex and half duplex, preventing frame loss from port blocking.
- Auto-detecting of parallel / cross line. Simplify the network structure and maintenance.
- Store and forwarding mode.
- Support MAC self learning and updating
- Support connection with IP Cameras and wireless AP.
- Plug and play, no need more configuration.
- Support desktop/wall mounted installation.
- Low power consumption design. Low power consumption design. Energy-saving and green. Max total power consumption < 15W.

RoHS **FC** **CE**

Introduction:

TS-SG1224 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. 24*10/100/1000M RJ45+2*1000M SFP port. Auto-identify parallel lines and cross lines. Plug and play, expand high-speed network in a fastway.

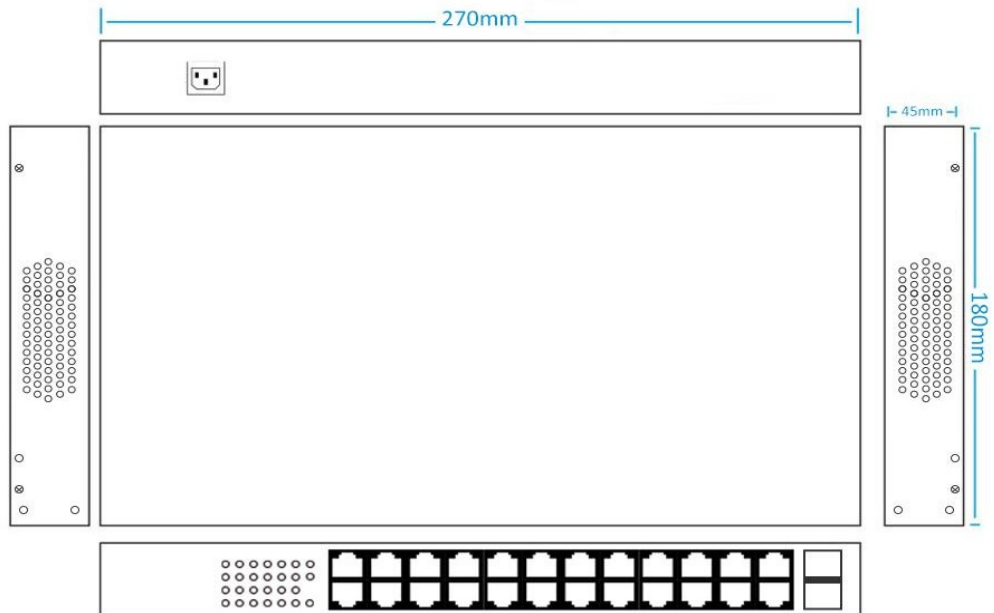
Technical Specification:

Model	TS-SG1224
Product Name	26-Port 10/100/1000M Network Switch
Interface	24* 10/100/1000Mbps RJ45+2*1000Mbps SFP Port

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; IEEE802.3ab 1000Base-T; IEEE802.3x.
Twisted Pair Transmission	10BASE-T: Cat5 UTP (≤ 100 meter) 100BASE-TX: Cat5 or later UTP (≤ 100 meter) 1000BASE-T: 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	UTP 100BASE-TX: Cat.5/Above (≤ 100 m)
Switching Capacity	UTP 1000BASE-TX: Cat.5e/Above (≤ 100 m)
Forwarding Mode	Store-and-Forward
Forwarding Rate	38.688Mpps
Back-bound Bandwidth	52Gbps
Buffer Memory	4.1M
MAC Address Table	8K
Standard Protocol	IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE802.3ab, IEEE802.3z
Power Consumption	Max power consumption < 15W
Power Input	AC:100~240V;50~60Hz 1A
Power Output	12V/2A (External power adaptor)
Dimension	270*180*45mm (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

Dimension:



Application:

