# LS-S2309TP-SI-AC (02351374) Datasheet



Get a Quote

### Overview

LS-S2309TP-SI-AC is one of the Huawei S2300 Series Switches. The Quidway S2300 series switches are new generation Ethernet intelligent access switches developed by Huawei. The S2300 is mainly deployed on the IP MAN and intranets, meeting the requirements of carrying various Ethernet services and accessing the Ethernet. Based on the new generation high-performance hardware and Huawei Versatile Routing Platform (VRP) software, the S2300 supports rich and flexible service features and thus improves operability, manageability, and service expansibility. The S2300 series are classified into SI and EI models. Huawei S2300 Series Switch S2309TP-SI Mainframe 8 10/100 FastEthernet ports and 1 Combo GE Rj-45 or SFP) uplink and AC 110/220V, basic layer 2 feature.

### **Quick Specification**

### Table 1 shows the quick specification.

Model	LS-S2309TP-SI-AC
Part Number	02351374
Fixed Ports	8-Port 10/100BASE-T(RJ45); 1-Combo-port (10/100/1000BASE-T (RJ45) / 100/1000BASE-X (SFP)); 1-Port Console (RJ45)
Forwarding performance	2.7 Mpps
Port switching capacity	3.6 Gbit/s
Backplane switching capacity	32 Gbit/s
Power supplies	supports AC power supplies
Input voltage	220 V
Power consumption	12.8 W
Dimensions: width x depth x height	250 mm x 180 mm x 43.6 mm
Weight	1.4 kg (3.09 lbs)

### Figure 1 shows the appearance of LS-S2309TP-SI-AC.





# LS-S2309TP-SI-AC (02351374)

Datasheet



## **Product Details**

Figure 2 shows the front panel of LS-S2309TP-SI-AC.



#### Figure 3 shows the back panel of LS-S2309TP-SI-AC.



### The Modules

### Table 2 shows the recommended elements for the LS-S2309TP-SI-AC.

Model	Description	
FE-SFP Optical Transceiver		
SFP-FE-SX-MM1310	Optical Transceiver, SFP, 100M/155M, Multi-mode Module (1310nm, 2km, LC)	
eSFP-FE-LX-SM1310	Optical Transceiver, eSFP, 100M/155M, Single-mode Module (1310nm, 15km, LC)	
S-SFP-FE-LH40-SM1310	Optical Transceiver, eSFP, FE, Single-mode Module (1310nm, 40km, LC)	
GE-SFP Optical Transceiver		
eSFP-GE-SX-MM850	Optical Transceiver, eSFP, GE, Multi-mode Module (850nm, 0.55km, LC)	
SFP-GE-LX-SM1310	Optical Transceiver, eSFP, GE, Single-mode Module (1310nm, 10km, LC)	
S-SFP-GE-LH40-SM1310	Optical Transceiver, eSFP, GE, Single-mode Module (1310nm, 40km, LC)	
S-SFP-GE-LH40-SM1550	Optical Transceiver, eSFP, GE, Single-mode Module (1550nm, 40km, LC)	
GE Copper Transceiver		
SFP-1000BaseT	Electrical Transceiver, SFP, GE, Electrical Interface Module (100m, RJ45)	



# LS-S2309TP-SI-AC (02351374) Datasheet



### **Compare to Similar Items**

### Table 3 shows the comparison of LS-S2309TP-SI-AC and LS-S2309TP-EI-AC.

Model	LS-S2309TP-SI-AC	LS-S2309TP-EI-AC
IPv6 features	Supports IPv6 host functions. Supports static route configuration	Supports IPv6 host functions. Supports static route configuration. Supports IPv6 ACL. Supports MLD v1/v2 snooping
VLAN features	Supports IEEE 802.1Q (VLAN) and 4096 VLANs Supports port-based VLAN	Supports IEEE 802.1Q (VLAN) and 4096 VLANs. Supports port-based VLAN. Supports MAC-based VLAN. Supports basic QinQ. Supports 1:1 VLAN switching. Supports N:1 VLAN switching.
Port mirroring	Supports 1:1 or N:1 port mirroring Supports Remote Switched Port Analyzer (RSPAN) and traffic-based Supports packet forwarding on an observing port.	Supports 1:1 or N:1 port mirroring Supports packet forwarding on an observing port.
Power supply	All model AC based	With some model support DC

### Get more information

Do you have any question about the LS-S2309TP-SI-AC (02351374)? Contact us now via info@hi-network.com.

## Specification

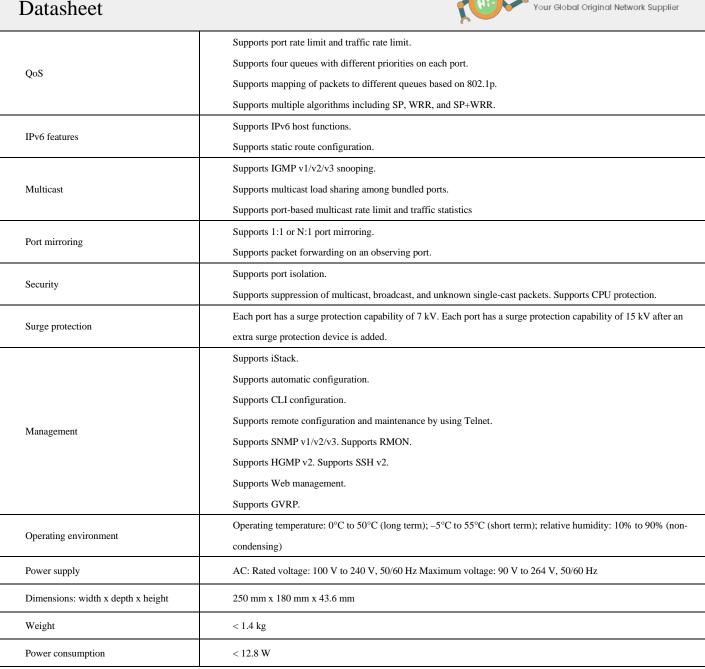
LS-S2309TP-SI-AC Specification		
Port	eight 10/100Base-TX ports and one gigabit Combo port (10/100/1000Base-T or 100/1000Base-X)	
Forwarding performance	2.7 Mpps	
Port switching capacity	3.6 Gbit/s	
Backplane switching capacity	32 Gbit/s	
MAC address table	Supports 8 K MAC address entries. Supports manual addition and deletion of a MAC address table. Supports configuration of MAC address aging time. Supports disabling of MAC address learning based on port or aggregation group. Supports limit on the number of MAC addresses to be learned on a port. Supports blackhole MAC addresses.	
VLAN features	Supports IEEE 802.1Q (VLAN) and 4096 VLANs. Supports port-based VLAN.	



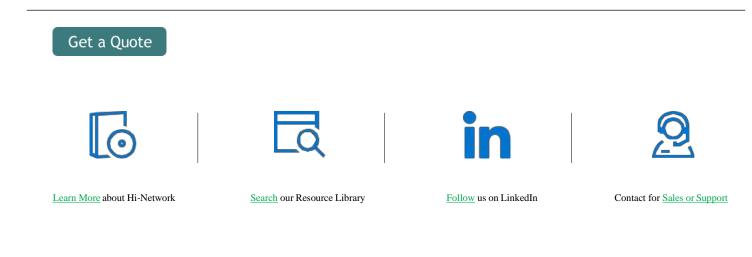
HI-NETWORK.com Your Global Original Network Supplier

## LS-S2309TP-SI-AC (02351374)

## Datasheet



## Want to Buy



Copyright © 2022 Hi-Network.com | HAILIAN TECHNOLOGY CO., LIMITED | All Rights Reserved.



HI-NETWORK.com

Datasheet



## **Contact HI-NETWORK.COM For Global Fast Shipping**

HongKong Office Tel: +00852-66181601 HangZhou Office Tel: +0086-571-86729517 Email: info@hi-network.com Skype: echo.hinetwork

WhatsApp Business: +8618057156223

