Datasheet



Get a Quote

Overview

S5735S-S24T4X bundle (24*10/100/1000BASE-T ports, 4*10GE SFP+ ports, one AC power module).

Quick Specification

Table 1 shows the Quick Specification.

Model	S5735S-S24T4X-A	
Part Number	98010967	
Description	S5735S-S24T4X bundle (24*10/100/1000BASE-T ports, 4*10GE SFP+ ports, one AC power	
	module)	
First supported version	V200R019C10SPC500	
Memory	1 GB	
Flash memory	512 MB in total. To view the available flash memory size, run the display version command.	
РоЕ	Not supported	
Weight with packaging [kg(lb)]	7.89	
Dimensions without packaging (H x W x D) [mm(in.)]	Basic dimensions (excluding the parts protruding from the body): 43.6 mm x 442.0 mm x 420.0 mm	
	(1.72 in. x 17.40 in. x 16.54 in.)	
	Maximum dimensions (the depth is the distance from ports on the front panel to the parts protruding	
	from the rear panel): 43.6 mm x 442.0 mm x 444.2 mm (1.72 in. x 17.40 in. x 17.49 in.)	

Figure 1 shows the appearance of S5735S-S24T4X-A.



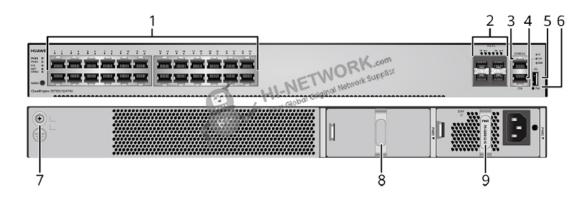


Datasheet



Product Details

Figure 2 shows the structure of S5735S-S24T4X-A.



Note:

(1)	Twenty-four PoE+ 10/100/1000BASE-T ports	(6)	One PNP button
(2)	Four 10GE SFP+ ports	(7)	Ground screw
(3)	One console port	(8)	Power module slot 1
(4)	One ETH management port	(9)	Power module slot 2
(5)	One USB port		

Get More Information

Do you have any question about the S5735S-S24T4X-A (98010967)?

Contact us now via info@hi-network.com.

Specification

S5735S-S24T4X-A Specification		
Model	S5735S-S24T4X-A	
Part Number	98010967	
Description	S5735S-S24T4X bundle (24*10/100/1000BASE-T ports, 4*10GE SFP+ ports, one AC power	
	module)	
Dimensions without packaging (H x W x D) [mm(in.)]	Basic dimensions (excluding the parts protruding from the body): $43.6 \text{ mm} \times 442.0 \text{ mm} \times 420.0 \text{ mm}$	
	(1.72 in. x 17.40 in. x 16.54 in.)	
	Maximum dimensions (the depth is the distance from ports on the front panel to the parts protruding	
	from the rear panel): 43.6 mm x 442.0 mm x 444.2 mm (1.72 in. x 17.40 in. x 17.49 in.)	
Chassis height [U]	1	
Weight with packaging [kg(lb)]	7.89	



Datasheet



	g **
Typical power consumption [W]	31
Typical heat dissipation [BTU/hour]	105.78
Maximum power consumption [W]	46
Maximum heat dissipation [BTU/hour]	157
MTBF [year]	69.42
MTTR [hour]	2
Availability	>0.99999
Noise at normal temperature (acoustic power) [dB(A)]	58.9
Noise at normal temperature (acoustic pressure) [dB(A)]	43.8
Number of card slots	0
Number of power slots	2
Number of fans modules	2
1. and of the modules	1+1
Redundant power supply	Pluggable AC and DC power modules can be used together in the same switch, but power modules
	that use natural heat dissipation and power modules that use air cooling cannot be used together.
Long-term operating temperature [°C(°F)]	-5°C to +50°C (23°F to 122°F) at an altitude of 0-1800 m (0-5906 ft.)
Short-term operating temperature [°C(°F)]	-5°C to +55°C (23°F to 131°F) at an altitude of 0-1800 m (0-5906 ft.)
	When the altitude is 1800–5000 m (5906–16404 ft.), the highest operating temperature reduces by
	1°C (1.8°F) every time the altitude increases by 220 m (722 ft.).
	The device can work for a short period of time when the operating temperature is beyond the normal range, but the following conditions must be met:
	- The operating temperature can exceed 45°C (113°F) for a maximum of 96 consecutive hours in a
	year.
Restriction on the operating temperature variation rate	- The total time when the operating temperature exceeds 45°C (113°F) in a year is less than or equal
[°C(°F)]	to 360 hours.
[C(1)]	- The number of times the operating temperature exceeds 45°C (113°F) is less than or equal to 15 in
	one year.
	If any of the preceding conditions is not met, the device may be damaged or an unknown error may
	occur.
	Devices cannot start when the temperature is lower than 0°C (32°F). The maximum transmission
	distance of an optical module used for short-term operation cannot exceed 10 km.
Storage temperature [°C(°F)]	-40°C to +70°C (-40°F to +158°F)
Long-term operating relative humidity [RH]	5% to 95%, noncondensing
Long-term operating altitude [m(ft.)]	0-5000 m (0-16404 ft.)
Storage altitude [m(ft.)]	0-5000 m (0-16404 ft.)
Power supply mode	Pluggable power supply
	- AC input: 100 V AC to 240 V AC; 50/60 Hz
Rated input voltage [V]	- High-voltage DC input: 240 V DC
Timed input (orange [1]	- DC input: –48 V DC to –60 V DC
Input voltage range [V]	- AC input: 90 V AC to 264 V AC; 47 Hz to 63 Hz
put vottago tango [v]	120 mpan 70 + 110 to 20 + + 110, 71 112 to 00 112



Datasheet



	_	
	- High-voltage DC input: 190 V DC to 290 V DC	
	- DC input: -38.4 V DC to -72 V DC	
Memory	1 GB	
Flash memory	512 MB in total. To view the available flash memory size, run the display version command.	
Console port	RJ45	
Eth Management port	RJ45	
USB	Supported	
RTC	Supported	
RPS input	Not supported	
Service port surge protection [kV]	Common mode: ±7 kV	
Power supply surge protection [kV]	- AC power module configured: ±6 kV in differential mode, ±6 kV in common mode	
rower supply surge protection [kV]	- DC power module configured: ±2 kV in differential mode, ±4 kV in common mode	
Types of fans	Built-in	
Heat dissipation mode	Heat dissipation with fan, intelligent fan speed adjustment	
Airflow direction	Air intake from left,front and right, air exhaustion from behind	
PoE	Not supported	
	EMC certification	
Certification	Safety certification	
	Manufacturing certification	

Want to Buy

Get a Quote









<u>Learn More</u> about Hi-Network

Search our Resource Library

 $\underline{Follow} \ us \ on \ LinkedIn$

Contact for Sales or Support

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

