

Datasheet

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Overview

Huawei S5720S-28X-SI-DC switch is next-generation standard gigabit Layer 3 Ethernet switch based on a new generation of high-performance hardware and Huawei Versatile Routing Platform (VRP). It provides large switching capacity and high-density GE and 10 GE uplink interfaces for users. With 24 Ethernet 10/100/1,000 ports and 4 x 10 Gig SFP+, the S5720S-28X-SI-DC can be used as access or aggregation switch on campus networks or access switch in data centers. The S5720S-28X-SI-DC integrates many advanced technologies in terms of reliability, security, and energy savings to build next-generation IT networks.

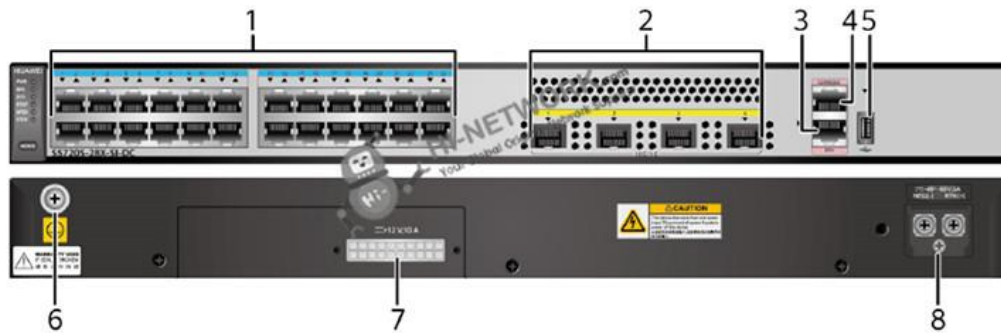
Quick Specification

Model	S5720S-28X-SI-DC
Part Number	02350NGY
Memory (RAM)	512 MB
Flash	512 MB in total. To view the available flash memory size, run the display version command.
PoE	Not supported
Weight with packaging [kg(lb)]	4.8 kg (10.58 lb)
Dimensions (H x W x D)	Basic dimensions (excluding the parts protruding from the body): 43.6 mm x 442.0 mm x 224.8 mm (1.72 in. x 17.4 in. x 8.85 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 233.8 mm (1.72 in. x 17.4 in. x 9.21 in.)

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Product Details:

Appearance:



①	Twenty-four 10/100/1000BASE-T ports
②	Four 10GE SFP+ ports
③	One ETH management port
④	One console port
⑤	One USB port
⑥	Ground screw
⑦	RPS socket
⑧	DC power terminal

Get more information:

Do you have any question about the S5720S-28X-SI-DC 02350NGY?

Contact us now via e-mail: info@hi-network.com

Specific Data Sheet:

Part Number	02350NGY
Model	S5720S-28X-SI-DC
Memory (RAM)	512 MB
Flash	512 MB in total. To view the available flash memory size, run the display version command.
Mean time between failures (MTBF)	100.31 years
Mean time to repair (MTTR)	2

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Availability	> 0.99999
Service port surge protection	Common mode: ± 6 kV
Power supply surge protection	± 1 kV in differential mode, ± 2 kV in common mode
Dimensions (H x W x D)	<p>Basic dimensions (excluding the parts protruding from the body): 43.6 mm x 442.0 mm x 224.8 mm (1.72 in. x 17.4 in. x 8.85 in.)</p> <p>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 233.8 mm (1.72 in. x 17.4 in. x 9.21 in.)</p>
Weight (with packaging)	4.8 kg (10.58 lb)
Stack ports	GE electrical ports and 10GE SFP+ optical ports on the front panel
RTC	Supported
RPS	Supported
PoE	Not supported
Rated voltage range	-48 V DC to -60 V DC
Maximum voltage range	-36 V DC to -72 V DC
Maximum power consumption (100% throughput, full speed of fans)	33 W
Typical power consumption (30% of traffic load) <ul style="list-style-type: none"> • Tested according to ATIS standard • EEE enabled • No PoE power consumption 	21.9 W
Operating temperature	0°C to 45°C (32°F to 113°F) at an altitude of 0-1800 m (0-5906 ft.)
Short-term operating temperature	-5°C to +50°C (23°F to 122°F) at an altitude of 0-1800 m (0-5906 ft.)
Storage temperature	-40°C to +70°C (-40°F to +158°F)
Noise under normal temperature (27°C, sound power)	< 50.2 dB(A)
Relative humidity	5% to 95%, noncondensing
Operating altitude	0-5000 m (0-16404 ft.)
Certification	EMC certification Safety certification Manufacturing certification

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