

[Get a Quote](#)

## Overview

Huawei S5700-SI series are gigabit Layer 3 Ethernet switches. The S5700-48TP-SI-DC supports 48 Ethernet 10/100/1,000 ports, 4 of which are dual-purpose 10/100/1,000 or SFP ports.

## Quick Specification

Table 1 shows the quick specification.

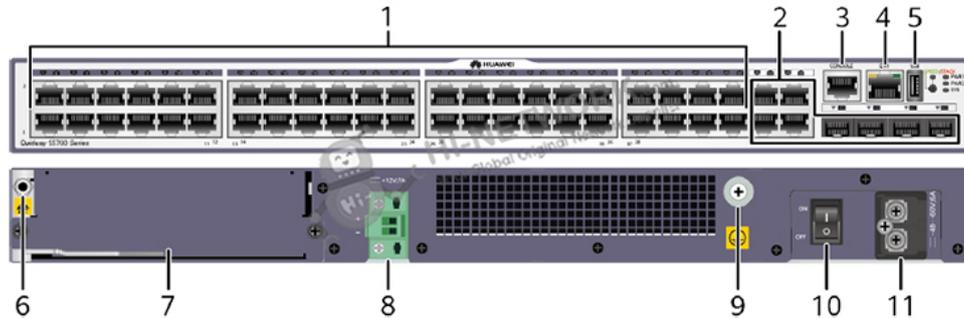
Model	S5700-48TP-SI-DC
Part Number	02352357
Description	48 Ethernet 10/100/1000 ports, 4 of which are dual-purpose 10/100/1000 or SFP, DC -48V, 1 extension slot
Ports	48 Ethernet 10/100/1,000 ports, 4 of which are dual-purpose 10/100/1,000 or SFP ports
Forwarding Performance	72 Mpps
Switching Capacity	256 Gbit/s
Stack	Supported by stack card
Stack Ports	Two stack ports available on each stack card
PoE	Not supported
Heat Dissipation	Built-in fans for intelligent air cooling
Memory (RAM)	256 MB
Flash	32 MB
Dimensions (W x D x H)	43.6 mm x 442.0 mm x 420.0 mm (1.72 in. x 17.4 in. x 16.5 in.)
Weight	Empty: ≤ 5 kg (11.02 lb) Fully configured: ≤ 8.5 kg (18.74 lb)

Figure 1 shows the appearance of S5700-48TP-SI-DC.



## Product Details

Figure 2 shows the structure of S5700-48TP-SI-DC.



Note:

(1)	Forty-four 10/100/1000BASE-T ports	(7)	Rear card slot
(2)	Four combo ports (10/100/1000BASE-T + 100/1000BASE-X)	(8)	Backup power socket
(3)	One console port	(9)	Ground screw
(4)	One ETH management port	(10)	Power switch
(5)	One USB port	(11)	DC power terminal
(6)	ESD jack		

## Get more information

Do you have any question about the S5700-48TP-SI-DC (02352357)?

Contact us now via [info@hi-network.com](mailto:info@hi-network.com).

## Specification

S5700-48TP-SI-DC Specification	
Model	S5700-48TP-SI-DC
Part Number	02352357
Description	48 Ethernet 10/100/1000 ports, 4 of which are dual-purpose 10/100/1000 or SFP, DC -48V, 1 extension slot
Memory (RAM)	256 MB
Flash	32 MB
Mean time between failures (MTBF)	34 years
Mean time to repair (MTTR)	2 hours

Availability	> 0.99999
Service port surge protection	Common mode: $\pm 2$ kV
Power supply surge protection	$\pm 1$ kV in differential mode, $\pm 2$ kV in common mode
Dimensions (H x W x D)	43.6 mm x 442.0 mm x 420.0 mm (1.72 in. x 17.4 in. x 16.5 in.)
Weight	Empty: $\leq 5$ kg (11.02 lb) Fully configured: $\leq 8.5$ kg (18.74 lb)
Stack ports	Two stack ports available on each stack card
RPS	Not 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)	64 W
Operating temperature	0°C to 50°C (32°F to 122°F)
Storage temperature	-40°C to +70°C (-40°F to +158°F)
Noise under normal temperature (27°C, sound power)	Silent
Relative humidity	5% to 95%, noncondensing
Operating altitude	0-2000 m (0-6562 ft.)
Certification	EMC certification Safety certification Manufacturing certification

## Want to Buy

[Get a Quote](#)

[Learn More](#) about Hi-Network

[Search](#) our Resource Library

[Follow](#) us on LinkedIn

 Contact for [Sales or Support](#)

S5700-48TP-SI-DC (02352357)

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](mailto:info@hi-network.com)

Skype: echo.hinetwork

WhatsApp Business: +8618057156223