Get a Quote

Overview

S5730-68C-PWH-HI is a Huawei S5730-HI switch, providing 48 x 10/100/1,000 BASE-T ports, 4 x 10 GE SFP+ ports, 2 expansion slots, PoE++, without power module. Huawei S5730-HI gigabit Ethernet switches are Huawei-developed next-generation agile switches that provide fixed full gigabit access and 10 GE uplink interfaces as well as one or two slots for uplink interface extension. The switches are developed based on Huawei Versatile Routing Platform (VRP) to implement software definition and service change on demand. With services and network convergence as the core, the switches provide the free mobility function to ensure consistent user experience. The Super Virtual Fabric (SVF) function virtualizes the entire network into one device. In addition, the switches support flexible Ethernet networking, comprehensive VPN tunnel solutions, various security control methods, intelligent deployment, and simple Operations and Maintenance (O&M). The S5730-HI series switches are the best choices for the access or aggregation layers of medium and large-sized campus networks, and the core layer of branch or small campus networks.

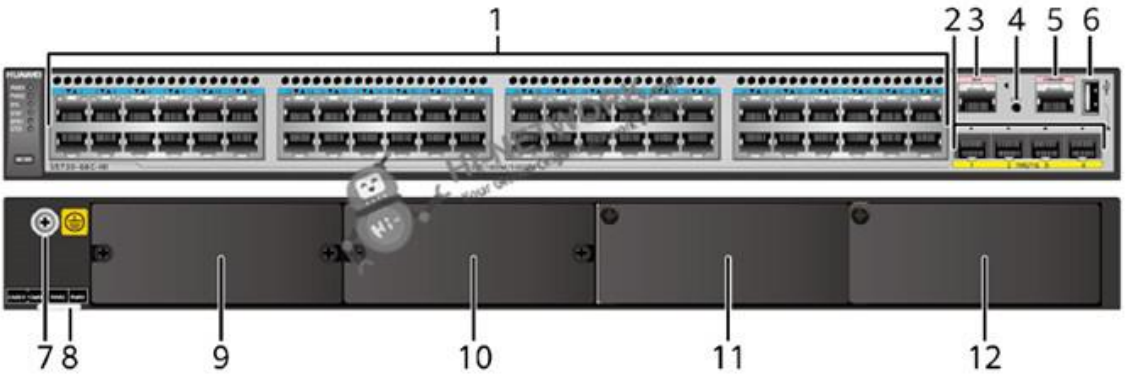
Quick Specification

Model	S5730-68C-PWH-HI
Part Number	02351LKE
Memory	2 GB
Flash memory	1 GB in total. To view the available flash memory size, run the **display version** command.
PoE	Supported
Weight (including package)	8.7 kg (19.18 lb)
Dimensions (H x W x D)	Basic dimensions (excluding the parts protruding from the body): 44.4 mm x 442.0 mm x 424.7 mm (1.75 in. x 17.4 in. x 16.72 in.) Maximum dimensions (the depth is the distance from ports on the front panel to the handle on the rear panel): 44.4 mm x 442.0 mm x 451.8 mm (1.75 in. x 17.4 in. x 17.79 in.) When 1150 W power modules are installed, they stretch out from the chassis. Therefore, the total depth of the switch changes to 541.1 mm (21.3 in.).

HI-NETWORK.com
Your Global Original Network Supplier

Product Details:

Appearance:



①	Forty-eight PoE++ 10/100/1000BASE-T ports
②	Four 10GE SFP+ ports
③	One ETH management port
④	One PNP button
⑤	One console port
⑥	One USB port
⑦	Ground screw
⑧	ESN label
⑨	Rear card slot 1
⑩	Rear card slot 2
⑪	Power module slot 2
⑫	Power module slot 1

The Accessaries For S5730-68C-PWH-HI:

Recommended Products:

Model	Description

eSFP-GE-SX-MM850	Optical Transceiver, eSFP, GE, Multi-mode Module (850nm,0.5km, 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)
S-SFP-GE-LH80-SM1550	Optical Transceiver, eSFP, GE, Single-mode Module (1550nm,80km, LC)
eSFP-GE-ZX100-SM1550	eSFP, GE, Single-mode Module (1550nm,100km, LC)
SFP-1000BaseT	1000BASE-T (RJ45) SFP Electrical Module, Auto Negotiate,100m
SFP-10G-USR	10GBase-USR Optical Transceiver, SFP+, 10G, Multi-mode Module (850nm,0.1km, LC)
OSXD22N00	Optical Transceiver, SFP+, 10G, Multi-mode Module (1310nm,0.22km, LC, LRM)
OMXD30000	Huawei Optical Transceiver OMXD30000, SFP+,10G, Multi-mode Module (850nm,0.3km, LC)
SFP-10G-iLR	Optical Transceiver, SFP+,9.8G, Single-mode Module (1310nm,1.4km, LC)
OSX010000	Optical Transceiver, SFP+,10G, Single-mode Module (1310nm,10km, LC)
OSX040N01	SFP+, 10G, Single-mode Module (1550nm,40km, LC)
SFP-10G-ER-1310	Optical Transceiver, SFP+,10G, Single-mode Module (1310nm,40km, LC)
SFP-10G-CU3M	Huawei SFP+,10G, High Speed Direct-attach Cables,3m, SFP+20M, CC2P0.254B(S), SFP+20M, Used indoor

Compare To Similar Items:

Item	S5730-60C-HI	S5730-60C-PWH-HI	S5730-68C-HI	S5730-68C-PWH-HI
Fixed Ports	48 x 10/100/1,000 Base-T ports, 4 x 10 GE SFP+ ports	48 x 10/100/1,000 Base-T (PoE++) ports, 4 x 10 GE SFP+ ports	48 x 10/100/1,000 Base-T ports, 4 x 10 GE SFP+ ports	48 x 10/100/1,000 Base-T (PoE++) ports, 4 x 10 GE SFP+ ports
Dimensions (W x D x H)	442 mm x 420 mm x 44.4 mm	442 mm x 420 mm x 44.4 mm	442 mm x 420 mm x 44.4 mm	442 mm x 420 mm x 44.4 mm
Extended Slots	One extended slot, supporting 8-port 10 GE electrical, 8-port 10 GE optical, or 2-port 40 GE optical interface card	One extended slot, supporting 8-port 10 GE electrical, 8-port 10 GE optical, or 2-port 40 GE optical interface card	Two extended slots (one of them is reserved), supporting 8-port 10 GE electrical, 8-port 10 GE optical, or 2-port 40 GE optical interface card	Two extended slots (one of them is reserved), supporting 8-port 10 GE electrical, 8-port 10 GE optical, or 2-port 40 GE optical interface card

Get more information:

Do you have any question about the S5730-68C-PWH-HI 02351LKE?

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

Specific Data Sheet:

Part Number	02351LKE
Model	S5730-68C-PWH-HI
Memory (RAM)	2 GB
Flash	1 GB in total. To view the available flash memory size, run the **display version** command.
Mean time between failures (MTBF)	48.31 years
Mean time to repair (MTTR)	2 hours
Availability	> 0.99999
Service port surge protection	Common mode: ±7 kV
Power supply surge protection	Using 500 W AC or 1000 W AC power modules: ±6 kV in differential mode, ±6 kV in common mode Using 650 W DC or 1150 W AC power modules: ±2 kV in differential mode, ±4 kV in common mode
Dimensions (H x W x D)	Basic dimensions (excluding the parts protruding from the body): 44.4 mm x 442.0 mm x 424.7 mm (1.75 in. x 17.4 in. x 16.72 in.) Maximum dimensions (the depth is the distance from ports on the front panel to the handle on the rear panel): 44.4 mm x 442.0 mm x 451.8 mm (1.75 in. x 17.4 in. x 17.79 in.) When 1150 W power modules are installed, they stretch out from the chassis. Therefore, the total depth of the switch changes to 541.1 mm (21.3 in.).
Weight (including package)	8.7 kg (19.18 lb)
Stack ports	10GE SFP+ ports on the front panel, or 10GE ports or 40GE QSFP+ ports on the rear card
RTC	Supported
RPS	Not supported
PoE	Supported
Rated voltage range	100 V AC to 240 V AC, 50/60 Hz -48 V DC to -60 V DC
Maximum voltage range	90 V AC to 264 V AC, 47 Hz to 63 Hz -38.4 V DC to -72 V DC
Maximum power consumption (100% throughput, full speed of fans)	Using 650 W DC power modules: Not providing the PoE function: 106 W (without card) 100% PoE loads: 830 W (system power consumption: 130 W, PoE: 700 W, without card) Using 500 W AC power modules: Not providing the PoE function: 106 W (without card) 100% PoE loads: 830 W (system power consumption: 90.8 W, PoE: 739.2 W, without card) Using 1150 W AC or 1000 W AC power modules: Not providing the PoE function: 116.3 W (without card) 100% PoE loads: 1608 W (system power consumption: 168 W, PoE: 1440 W, without card)
Typical power consumption (30% of traffic load) • Tested according to ATIS standard • EEE enabled	Using 650 W DC or 500 W AC power modules: 80 W (without card) Using 1150 W AC or 1000 W AC power modules: 83 W (without card)

HI-NETWORK.com
Your Global Original Network Supplier

• No PoE power consumption	
Operating temperature	0°C to 45°C (32°F to 113°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)	< 69.6 dB(A)
Relative humidity	5% to 95%, noncondensing
Operating altitude	0-5000 m (0-16404 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

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