

## Datasheet

[Get a Quote](#)

## Overview

S5731-L4P2HT-RUA (4\*10/100/1000BASE-T ports, PoE++, 1\*GE hybrid optical-electrical SFP port, 1\*10/100/1000BASE-T port, PoE input)

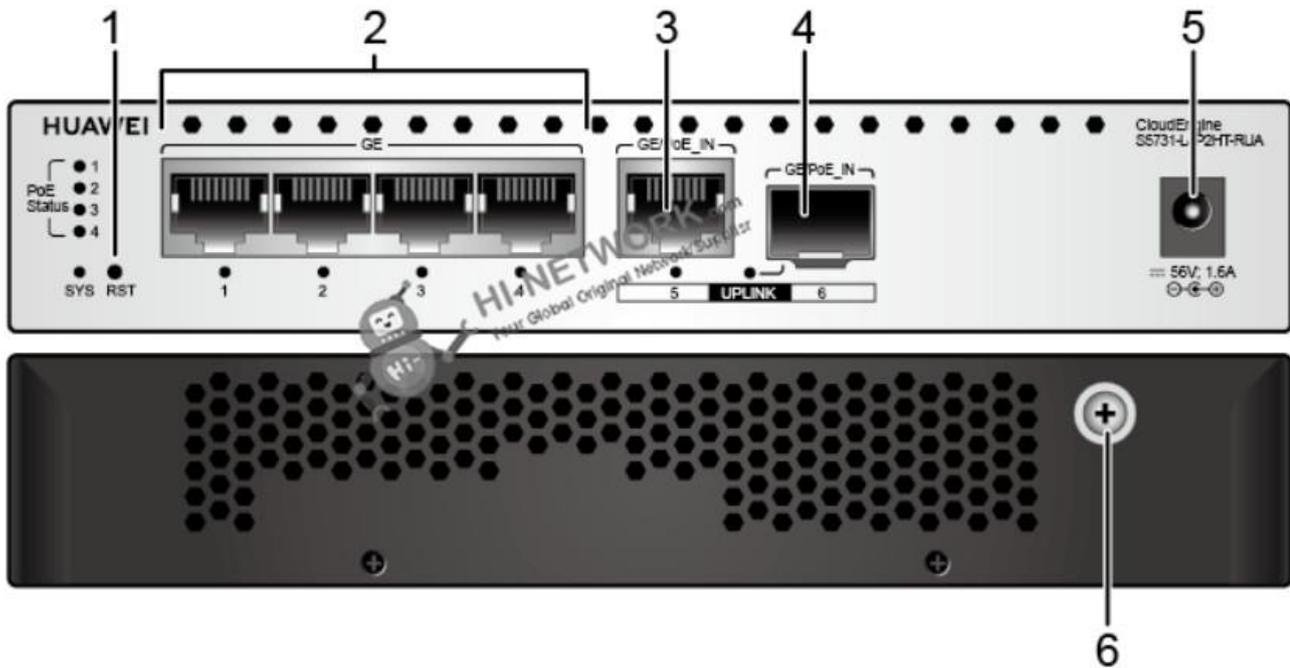
## Quick Specification

|  |   |
|--|---|
| Model  | S5731-L4P2HT-RUA  |
| Part Number  | 98011776  |
| Memory (RAM)                                       | -   |
| Flash memory                                       | -   |
| PoE  | Supported   |
| Dimensions without packaging (H x W x D) [mm(in.)] | Basic dimensions (excluding the parts protruding from the body): 38.0 mm x 185.0 mm x 115.0 mm (1.5 in. x 7.28 in. x 4.53 in.)<br>Maximum dimensions (the depth is the distance from ports on the front panel to the parts protruding from the rear panel): 38.0 mm x 185.0 mm x 115.0 mm (1.5 in. x 7.28 in. x 4.53 in.) |
| Dimensions with packaging (H x W x D) [mm(in.)]    | 82.0 mm x 270.0 mm x 178.0 mm (3.23 in. x 10.63 in. x 7.01 in.)   |
| Weight without packaging [kg(lb)]                  | 0.60 kg (1.32 lb)   |
| Weight with packaging [kg(lb)]                     | 0.81 kg (1.79 lb)   |

## Datasheet

### Product Details:

#### Appearance:



|   |   |
|---|---|
| ① | One RST button                                |
| ② | Four 10/100/1000BASE-T PoE++ ports            |
| ③ | One 10/100/1000BASE-T port                    |
| ④ | One 1000BASE-X hybrid optical-electrical port |
| ⑤ | Power adapter socket                          |
| ⑥ | Ground screw                                  |

Get more information:

Do you have any question about the S5731-L4P2HT-RUA 98011776?

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

### Specific Data Sheet:

|   |  |
|---|--|
| Part Number   | 98011776   |
| Model   | S5731-L4P2HT-RUA   |
| Dimensions without packaging (H x W x D)<br>[mm(in.)] | <p>Basic dimensions (excluding the parts protruding from the body): 38.0 mm x 185.0 mm x 115.0 mm (1.5 in. x 7.28 in. x 4.53 in.)</p> <p>Maximum dimensions (the depth is the distance from ports on the front panel to the parts protruding from the rear panel): 38.0 mm x 185.0 mm x 115.0 mm (1.5 in. x 7.28 in. x 4.53 in.)</p> |

## Datasheet

|  |  |
|--|--|
| Dimensions with packaging (H x W x D)<br>[mm(in.)]               | 82.0 mm x 270.0 mm x 178.0 mm (3.23 in. x 10.63 in. x 7.01 in.)  |
| Chassis height [U]   | 0.855 U  |
| Weight without packaging [kg(lb)]                                | 0.60 kg (1.32 lb)  |
| Weight with packaging [kg(lb)]                                   | 0.81 kg (1.79 lb)  |
| Typical power consumption [W]                                    | 6.82 W (device)<br>8.30 W (device + power adapter)   |
| Typical heat dissipation [BTU/hour]                              | 23.27 (device)<br>28.32 (device + power adapter)   |
| Maximum power consumption [W]                                    | Without PoE: 7.00 W (device)/8.48 W (device + power adapter)<br>Full PoE load: 88.0 W (PoE: 77 W)  |
| Maximum heat dissipation [BTU/hour]                              | Without PoE: 23.88 (device)/28.94 (device + power adapter)<br>Full PoE load: 300.265   |
| MTBF [year]  | 73.98 year   |
| MTTR [hour]  | 2 hour   |
| Availability   | >0.99999   |
| Noise at normal temperature (acoustic power)<br>[dB(A)]          | Noise-free (no fans): < 30   |
| Noise at normal temperature (acoustic pressure)<br>[dB(A)]       | Noise-free (no fans): < 20   |
| Number of card slots   | 0  |
| Number of power slots  | 0  |
| Number of fans modules   | 0  |
| Redundant power supply   | Cold backup of uplink hybrid optical-electrical ports or electrical ports and power adapters, cold backup of uplink hybrid optical-electrical ports and electrical ports, and preferential power supply by power adapters (By default, no power adapter is provided, and the power adapter 02221024 can be used.)  |
| Long-term operating temperature [°C(°F)]                         | -5°C to +45°C (23°F to 113°F) at an altitude of 0-1800 m (0-5906 ft.)  |
| Short-term operating temperature [°C(°F)]                        | Not supported  |
| Restriction on the operating temperature variation rate [°C(°F)] | When the altitude is 1800-5000 m (5905.44-16404 ft.), the highest operating temperature reduces by 1°C (1.8°F) every time the altitude increases by 220 m (721.78 ft.).<br>The device cannot start when the temperature is lower than 0°C (32°F).<br>The operating temperature of a device ranges from -5°C to +45°C (23°F to 113°F) when the device uses the following optical modules:<br>- GE optical modules with a transmission distance of less than or equal to 10 km |
| Storage temperature [°C(°F)]                                     | -40°C to +70°C (-40°F to +158°F)   |
| Long-term operating relative humidity [RH]                       | 5% RH to 95% RH (non-condensing)   |
| 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  | Power adapter<br>PoE_IN  |
| Rated input voltage [V]  | Power adapter input: 100-240 V AC; 50/60 Hz<br>PoE input: 56 V DC  |

## Datasheet

|                                    |  |
|------------------------------------|--|
| Input voltage range [V]            | Power adapter input: 90–290 V AC; 47–63 Hz<br>PoE input: 54–57 V DC          |
| Maximum input current [A]          | 1.8 A  |
| Memory                             | --   |
| Flash memory                       | --   |
| Console port                       | Not supported  |
| Eth Management port                | Not supported  |
| USB                                | Not supported  |
| RTC                                | Not supported  |
| RPS input                          | Not supported  |
| Service port surge protection [kV] | Common mode: $\pm 6$ kV  |
| Power supply surge protection [kV] | Power adapter: $\pm 6$ kV in differential mode and $\pm 6$ kV in common mode |
| Types of fans                      | None   |
| Heat dissipation mode              | Natural heat dissipation   |
| Airflow direction                  | -  |
| PoE                                | Supported  |
| Certification                      | EMC certification<br>Safety certification<br>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



S5731-L4P2HT-RUA (98011776)



**HI-NETWORK.com**  
Your Global Original Network Supplier

## Datasheet

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

Skype: [echo.hinetwork](https://www.skype.com/people/echo.hinetwork)

WhatsApp Business: [+8618057156223](https://wa.me/8618057156223)

