

[Get a Quote](#)

## Overview

LSS7SRUHX100 is the Huawei S7706/S7706 PoE/S7712 Main Control Unit. The LSS7SRUHX100 can be installed in: Slots 07 and 08 in an S7706 or S7706 PoE chassis, Slots 13 and 14 in an S7712 chassis

## Quick Specification

Table 1 shows the quick specification.

Model	LSS7SRUHX100
Part Number	03032YFH
Description	S7700 main control unit H (X1)
Basic functions	Huawei S7706/S7706 PoE/S7712 Main Control Unit
Memory	4 GB (not expandable)
Storage	NAND flash: 2 GB, built-in
Dimensions without packaging (H x W x D) [mm(in.)]	35.1 mm x 397.2 mm x 430.4 mm (1.38 in. x 15.64 in. x 16.95 in.)
Weight without packaging [kg(lb)]	3.43
Maximum power consumption [W]	126

Figure 1 shows the appearance of LSS7SRUHX100.



## Product Details

Figure 2 show the indicators and buttons on the LSS7SRUHX100 panel.

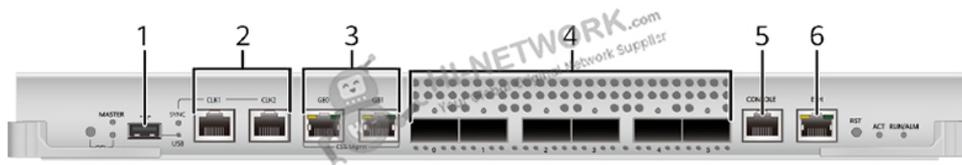


Note:

Number	Indicator/Button	Color	Description
(1)	OFL button	-	Before removing a running main control unit, hold down the OFL button on the card until the OFL indicator blinks red or turns steady red. When the OFL indicator turns steady red indicating that the card is isolated from the system, you can remove the card. When a main control unit is running normally, its RUN/ALM indicator blinks green slowly and its OFL indicator is off.
(2)	OFL indicator	Red	Steady on: The card has been separated from the system and can be removed from the chassis. Blinking: The card is being separated from the system and cannot be removed from the chassis. Off: The card is running and cannot be removed from the chassis.
(3)	MASTER: master/standby status indicator	Green	Steady on: The card is the active main control unit of the cluster. Off: The card is not the active main control unit of the cluster.
(4)	SYNC	NOTE: These indicators are reserved.	
(5)	USB indicator	Green	Steady on: USB-based deployment of the card has been completed. Fast blinking: The card is reading data from a USB flash drive.
		Yellow	Steady on: The card has finished reading data from the USB flash drive. You can remove the USB flash drive now.
		Red	Steady on: The card fails to connect to the network management system (NMS) or fails to register with the NMS. Fast blinking: An error has occurred when the card is executing the configuration file or reading data from the USB flash drive.
		-	Off: No USB flash drive is connected to the card, the USB port on the card is damaged, or the indicator is damaged.
(6)	ACT indicator of a CSS management port	NOTE: These indicators are reserved.	
(7)	LINK indicator of a CSS management port		
(8)	LINK indicator of a CSS port		
(9)	ACT indicator of the ETH port	Yellow	Blinking: The port is transmitting and receiving data.

(10)	LINK indicator of the ETH port	Green	Steady on: A link has been established on the port.
(11)	RST button	-	Press this button to reset the card. NOTE: Resetting a card will cause service interruption; therefore, exercise caution when deciding to press the RST button.
(12)	ACT: active/standby status indicator	Green	Steady on: The card is the active main control unit of the switch. Off: The card is the standby main control unit of the switch. NOTE: When two chassis set up a cluster: Steady on: The card is the active main control unit of the cluster. Blinking: The card is the hot standby main control unit of the cluster. Off: The card is the cold standby main control unit of the cluster.
(13)	RUN/ALM: running status indicator	Green	Steady on: The card is powered on. If the indicator is steady green for no more than 30 seconds, the CPU is being started. If the indicator is steady green for more than 30 seconds, the software is not running. Slow blinking: The card software is running properly. Fast blinking: The card software is starting.
		Red	Steady on: The card has failed and the fault requires manual intervention.
		Yellow	Steady on: The card is powered off.

Figure 3 show the ports on the LSS7SRUHX100 panel.



Note:

(1)	One USB port. It is used to load software from a USB flash drive.
(2)	Two BITS ports (reserved).
(3)	Two CSS management ports (reserved).
(4)	Six 40GE optical ports (reserved).
(5)	One console port. It can connect to a configuration terminal to implement onsite configuration of the S7700.
(6)	One ETH management port (10/100BASE-TX auto-sensing). It can connect to a network port of a configuration terminal or network management workstation to set up a local or remote configuration environment.

### Get more information

Do you have any question about the LSS7SRUHX100 (03032YFH)?

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

## Specification

LSS7SRUHX100 Specification	
<b>Basic Information</b>	
Model	LSS7SRUHX100
Part Number	03032YFH
Description	S7700 main control unit H (X1)
Level-1 category	MPU
<b>Technical Specifications</b>	
Dimensions without packaging (H x W x D) [mm(in.)]	35.1 mm x 397.2 mm x 430.4 mm (1.38 in. x 15.64 in. x 16.95 in.)
Weight without packaging [kg(lb)]	3.43
Typical power consumption [W]	122
Typical heat dissipation [BTU/hour]	416.28
Maximum power consumption [W]	126
Maximum heat dissipation [BTU/hour]	429.92
Memory	4 GB (not expandable)
Storage	NAND flash: 2 GB, built-in

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

Skype: echo.hinetwork

WhatsApp Business: +8618057156223

