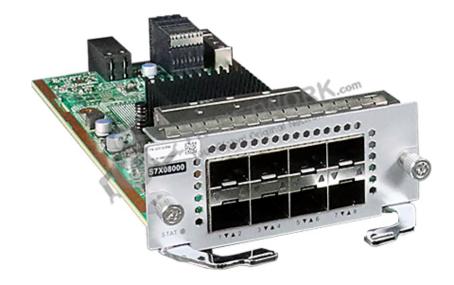# Overview

The S7X08000 provides eight 10GE SFP+ optical ports for data access and line-rate switching by default. The port mode can be changed. After the change, the first two ports are 25GE ports, and the last six ports become unavailable.

Quick Specification

Table 1 shows the Quick Specification.

Model	S7X08000
Part Number	02312URW 02312URW-002
Description	Interface card with 8 x 10GE SFP+ or 2 x 25GE SFP28 ports (only ports 1 and 2 support 25GE)
Dimensions without packaging (H x W x D) [mm(in.)]	40 mm x 100 mm x 208 mm (1.6 in. x 3.9 in. x 8.2 in.)
Weight without packaging [kg(lb)]	0.44 kg (0.97 lb)
Maximum power consumption [W]	33
Maximum heat dissipation [BTU/hour]	112.6

Figure 1 shows the appearance of S7X08000.

Product Details

Table 2 shows the Mappings between S7X08000 and product models.

Card Model	Part Number	Software Version
S7X08000	02312URW	S5731-H, S5731S-H, and S5732-H: V200R019C10 and later versions S5735S-H: V200R021C01 and later versions S5736-S: V200R020C10 and later versions
	02312URW-002	S5731-H and S5731S-H: V200R021C10SPC600 and later versions (If V200R021C10SPC500 is used, install V200R021HP0121 or a later patch. If V200R021C00SPC100 is used, install V200R021SPH013 or a later patch. After installing the patch, remove and insert the card again to register the card.) S5732-H: V200R021C10SPC600 and later versions (If V200R021C00SPC100 is used, install V200R021SPH013 or a later patch. After installing the patch, remove and insert the card again to register the card.) S5735S-H: V200R021C10SPC600 and later versions S5736-S: V200R021C10SPC600 and later versions (If V200R021C00SPC100 is used, install V200R021SPH013 or a later patch. After installing the patch, remove and insert the card again to register the card.) NOTE: If this card is used on the S5731-H24HB4XZ, S5731-H48HB4XZ, S5731S-H24HB4XZ-A, S5731S-H48HB4XZ-A, or S5732-H48XUM2CC, the initial version is V200R021C10SPC600 and does not support patches with earlier versions.

Table 3 shows the applicable switch models the S7X08000 can be installed in a rear card slot of.

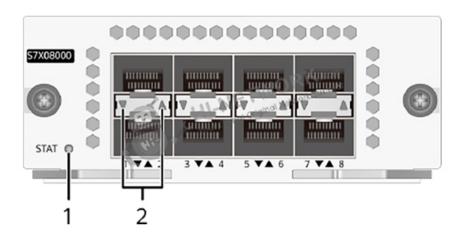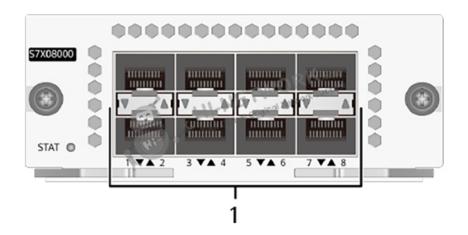| Card	Switch Model
S7X08000	S5731-H24T4XC
	S5731-H24P4XC
	S5731-H48T4XC
	S5731-H48P4XC
	S5731S-H24T4XC-A
	S5731S-H48T4XC-A
	S5731-H24HB4XZ
	S5731-H48HB4XZ
	S5731S-H24HB4XZ-A
	S5731S-H48HB4XZ-A
	S5732-H24UM2CC
	S5732-H48UM2CC
	S5732-H48XUM2CC
	S5735S-H24S4XC-A
	S5736-S24UM4XC
	S5736-S24S4XC

	S5736-S48S4XC

Figure 2 shows the indicators on the S7X08000.

Note:

(1)	STAT: running status indicator	(2)	LINK/ACT indicators of ports

Figure 3 shows the ports on the S7X08000.

Note:

(1)	Eight 10GE SFP+ optical ports, supporting 10GE/GE

Table 4 shows the functions and features of the S7X08000.

Function	Description
Basic function	Provides eight 10GE SFP+ optical ports for data access and line-rate switching by default. You can run the set card port-config-mode 25g-port enable command to change the port mode. After this command is configured, the first two ports are 25GE ports and the last six ports become unavailable.
Hot swapping	Supported
Service ports for stacking	The service ports on the card can be used as stack ports.

Get More Information

Do you have any question about the S7X08000 (02312URW 02312URW-002)?

Contact us now via info@hi-network.com.

Specification

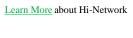| S7X08000 Specification	
Basic Information	
Model	S7X08000
Part Number	02312URW 02312URW-002
Description	Interface card with 8 x 10GE SFP+ or 2 x 25GE SFP28 ports (only ports 1 and 2 support 25GE)
Level-1 category	Flexible card
Technical Specifications	
Dimensions without packaging (H x W x D) [mm(in.)]	40 mm x 100 mm x 208 mm (1.6 in. x 3.9 in. x 8.2 in.)
Weight without packaging [kg(lb)]	0.44 kg (0.97 lb)
Maximum power consumption [W]	33
Maximum heat dissipation [BTU/hour]	112.6

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