

Datasheet

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Overview

S1730S-L16P-MA is a Huawei S1730S series switch, providing 24 10/100/1000BASE-T Ethernet ports, 4 Gigabit SFP, and AC power supply. Huawei CloudEngine S1730S series switches are designed for small to medium-sized businesses, including Internet cafes, hotels, schools, and others. With feature-rich services and a silent energy-saving design that's easy to install and maintain, CloudEngine S1730S helps customers build secure, reliable, and high-performance networks.

Quick Specification

Model	S1730S-L16P-MA
Part Number	98010898
PoE	Supported
Weight (including packaging)	3.79 kg (8.36 lb)
Dimensions without packaging (H x W x D) [mm(in.)]	<p>Basic dimensions (excluding the parts protruding from the body): 43.6 mm x 442.0 mm x 220.0 mm (1.72 in. x 17.40 in. x 8.66 in.)</p> <p>Maximum dimensions (the depth is the distance from ports on the front panel to the parts protruding from the rear panel): 43.6 mm x 442.0 mm x 225.7 mm (1.72 in. x 17.40 in. x 8.89 in.)</p>

Product Details:

The Front Panel:



①	PD compatibility check button
②	Sixteen PoE+ 10/100/1000BASE-T ports

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The Back Panel:



③	Ground screw
④	AC power socket

The Accessories for S1730S-L16P-MA

Applicable Modules

Product	Description
eSFP-GE-SX-MM850	Optical Transceiver, eSFP, GE, Multi-mode Module (850nm, 0.55km, 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	Optical Transceiver, eSFP, GE, Single-mode Module (1550nm, 100km, LC)
SFP-GE-LX-SM1310-BIDI	Optical Transceiver, eSFP, GE, BIDI Single-mode Module (TX1310/RX1490, 10km, LC)
SFP-GE-LX-SM1310-BIDI	BiDi Transceiver, eSFP, Tx1310nm/Rx1490nm, 1.25Gb/s, -9dBm, -3dBm, -19.5dBm, LC, SM, 10km
SFP-GE-LX-SM1490-BIDI	DI Optical Transceiver, eSFP, GE, BIDI Single-mode Module (TX1490/RX1310, 10km, LC)
SFP-GE-LX-SM1490-BIDI	BiDi Transceiver, eSFP, Tx1490nm/Rx1310nm, 1.25Gb/s, -9dBm, -3dBm, -19.5dBm, LC, SM, 10km
CWDM-SFPGE-1471	CWDM Optical Transceiver, eSFP, 2.5G, Single-mode Module (1471nm, 80km, LC)
CWDM-SFPGE-1491	CWDM Optical Transceiver, eSFP, 2.5G, Single-mode Module (1491nm, 80km, LC)
CWDM-SFPGE-1511	CWDM Optical Transceiver, eSFP, 2.5G, Single-mode Module (1511nm, 80km, LC)
DWDM-SFPGE-1560-61	DWDM Optical Transceiver.eSFP.2.5G.Single-mode Module (1560.61nm.120km.LC)
SFP-1000BaseT	1000BASE-T (RJ45) SFP Electrical Module, Auto Negotiate, 100m

Get more information:

Do you have any question about the S1730S-L16P-MA 98010898?

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

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Specific Data Sheet:

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Model	S1730S-L16P-MA
Dimensions (H x W x D)	<p>Basic dimensions (excluding the parts protruding from the body): 43.6 mm x 442.0 mm x 220.0 mm (1.72 in. x 17.40 in. x 8.66 in.)</p> <p>Maximum dimensions (the depth is the distance from ports on the front panel to the parts protruding from the rear panel): 43.6 mm x 442.0 mm x 225.7 mm (1.72 in. x 17.40 in. x 8.89 in.)</p>
Weight (including packaging)	3.79 kg (8.36 lb)
Service port surge protection	Common mode: ± 7 kV
Power supply surge protection	± 6 kV in differential mode, ± 6 kV in common mode
PoE	Supported
Rated voltage range	100 V AC to 240 V AC, 50/60 Hz
Maximum voltage range	90 V AC to 264 V AC, 47 Hz to 63 Hz
Maximum power consumption (100% throughput)	<p>Without PoE: 15 W</p> <p>100% PoE loads: 146 W (PoE: 124 W)</p>
Typical power consumption (30% of traffic load)	14 W
Operating temperature	-5°C to +45°C (23°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)	Noise-free (no fans)
Relative humidity	5% to 95%, noncondensing
Operating altitude	0-5000 m (0-16404 ft.)

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