

Huawei S1700 Series Switches S1730S-S48P4S-A1

Model: S1730S-S48P4S-A1 | Brand: HUAWEI

Product Overview

S1730S-S48P4S-A1 (48 10/100/1000BASE-T Ethernet ports, 4 Gigabit SFP, PoE+, AC power supply)

Product page: <https://www.linknewnet.com/products/s1730s-s48p4s-a1>

Quick Specifications

Attribute	Value
Item	Specification
Typical power consumption [W]	58.7 W
Typical heat dissipation [BTU/hour]	200.29 BTU/hour
Maximum power consumption [W]	· Not providing the PoE function: 76.1 W 100% PoE loads: 456.1 W (PoE: 380 W)
Maximum heat dissipation [BTU/hour]	· Not providing the PoE function: 259.66 100% PoE loads: 1556.26
MTBF [year]	44.9 year
MTTR [hour]	2 hour
Availability	>0.99999
Redundant power supply	Not supported
Storage temperature [°C(°F)]	-40°C to +70°C (-40°F to +158°F)
Power supply mode	AC built-in
Rated input voltage [V]	· AC input: 100 V AC to 240 V AC, 50/60 Hz High-Voltage DC input: 240 V DC
Input voltage range [V]	· AC input: 90 V AC to 290 V AC, 45 Hz to 65 Hz High-Voltage DC input: 190 V DC to 290 V DC
Maximum input current [A]	6 A
Memory	512 MB
Flash memory	512 MB
Console port	RJ45
USB	Supported
Service port surge protection [kV]	Common mode: ±7 kV
Power supply surge protection [kV]	±6 kV in differential mode, ±6 kV in common mode
Product Code	S1730S-S48P4S-A1
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Replacement / Alternative Options

If the S1730S-S48P4S-A1 is out of stock or end-of-life, these same-brand alternatives deliver comparable capability. Contact our sales team to confirm availability.

Model	Specification
S1730S-L16P-MA	S1730S-L16P-MA, Huawei S1700 Series Switches
S1730S-L16T-MA	S1730S-L16T-MA, Huawei S1700 Series Switches

Request availability: [Ask for current stock](#) of S1730S-S48P4S-A1 or its alternatives.

Buying from LinkNewNet

Every unit is [fully tested](#) (ports verified, firmware validated) and covered by [warranty](#).