

Huawei S5700 Series Switches S5735S-L24P4S-A1

Model: S5735S-L24P4S-A1 | Brand: HUAWEI

Product Overview

24x 10/100/1000BASE-T Ethernet ports, 4x Gigabit SFP, PoE+, AC power.

Product page: <https://www.linknewnet.com/products/s5735s-l24p4s-a1>

Quick Specifications

Attribute	Value
Typical power consumption [W]	41.7 W
Typical heat dissipation [BTU/hour]	142.29 BTU/hour
Maximum power consumption [W]	· Not providing the PoE function: 53.2 W 100% PoE loads: 433.2 W (PoE: 380 W)
Maximum heat dissipation [BTU/hour]	· Not providing the PoE function: 181.52 100% PoE loads: 1478.12
MTBF [year]	55.72 year
MTTR [hour]	2 hour
Availability	>0.99999
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
Service port surge protection [kV]	Common mode: ±7 kV
Power supply surge protection [kV]	±6 kV in differential mode, ±6 kV in common mode
Types of fans	Built-in
Heat dissipation mode	Heat dissipation with fan, intelligent fan speed adjustment
Airflow direction	Air intake from left and front, air exhaustion from right
PoE	Supported
Product Code	S5735S-L24P4S-A1
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Replacement / Alternative Options

If the S5735S-L24P4S-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
S5735S-H24S4X-A	S5735S-H24S4X combination configuration (24 Gigabit SFP, 4 10G SFP +, including 1 AC power)
S5735S-H24S4X-MA	S5735S-H24S4X-M combined configuration (24 Gigabit SFP, 4 10G SFP +, including 1 AC power)

Request availability: [Ask for current stock](#) of S5735S-L24P4S-A1 or its alternatives.

Buying from LinkNewNet

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