



Huawei S110-24T2SR

24-Port Gigabit Unmanaged Switch · Specification summary



Huawei description	24 x 10/100/1000BASE-T ports, 2 x GE SFP ports Packet forwarding rate: 38.69 Mpps Switching capacity: 52 Gbit/s
Part number	98012196
Huawei category	Switch / S110 Series
Dimensions without packaging (H x W x D) [mm(in.)]	Basic dimensions (excluding the parts protruding from the body): 43.6 mm x 442.0 mm x 160.0 mm (1.72 in. x 17.40 in. x 6.30 in.); 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 167.0 mm (1.72 in. x 17.40 in. x 6.57 in.)
Dimensions with packaging (H x W x D) [mm(in.)]	90.0 mm x 550.0 mm x 260.0 mm (3.54 in. x 21.65 in. x 10.24 in.)
Chassis height [U]	1
Installation type	Rack mounting,Desk mounting,Wall mounting
Weight without packaging [kg(lb)]	1.8 (3.97)
Weight with packaging [kg(lb)]	2.3 (5.07)
Typical power consumption [W]	16
Maximum power consumption [W]	17
Static power consumption [W]	5
100% power consumption [W]	16
Maximum number of physical ports on the entire device	26
Maximum number of GE ports	26
Maximum number of FE ports	26
Long-term operating temperature [°C(°F)]	0°C to 40°C (32°F to 104°F) at an altitude of 0-1800 m (0-5906 ft.)
Restriction on the operating temperature variation rate [°C(°F)]	When the altitude is 1800-5000 m (5906-16404 ft.), the highest operating temperature reduces by 1°C (1.8°F) every time the altitude increases by 220 m (722 ft.).
Storage temperature [°C(°F)]	-40°C to +70°C (-40°F to +158°F)

Long-term operating relative humidity [RH]	5% RH to 95% RH (non-condensing)
Long-term operating altitude [m(ft.)]	0-5000 m (0-16404 ft.)
Storage altitude [m(ft.)]	0-5000 m (0-16404 ft.)
Power supply mode	AC built-in
Rated input voltage [V]	AC input: 100-240 V AC; 50/60 Hz
Input voltage range [V]	AC input: 90 V AC to 264 V AC; 45 Hz to 65 Hz
Maximum input current [A]	0.8 A
Service port surge protection [kV]	Common mode: ± 1 kV
Power supply surge protection [kV]	Differential mode: ± 6 kV; common mode: ± 6 kV
Heat dissipation mode	Natural heat dissipation
Certification	EMC certification; Safety certification; Manufacturing certification

Specifications are summarised from the manufacturer's published information (checked 2026-10-27). They describe the cited version only. Confirm the exact model, suffix and supplied revision before ordering. ISD confirms supply, price, availability and warranty separately.

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