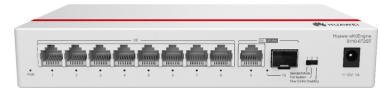




Huawei S110-8T2ST

8-Port Gigabit Unmanaged Switch · Specification summary



Huawei description	8 x 10/100/1000BASE-T ports, 1 x GE SFP port, 1 x 10/100/1000BASE-T port Packet forwarding rate: 14.88 Mpps Switching capacity: 20 Gbit/s
Part number	98012199
Huawei category	Switch / S110 Series
Dimensions without packaging (H x W x D)	Basic dimensions (excluding the parts protruding from the body): 35 mm x 210.0 mm x 130.0 mm (1.38 in. x 8.27 in. x 5.12 in.); Maximum dimensions (the depth is the distance from ports on the front panel to the parts protruding from the rear panel): 36.5 mm x 210.0 mm x 131.7 mm (1.44 in. x 8.27 in. x 5.19 in.)
Chassis height	0.8
Installation type	Desk mounting, Wall mounting
Weight without packaging	1.11 (2.45)
Typical power consumption	11
Static power consumption	4
100% power consumption	11
Maximum number of physical ports on the entire device	10
Long-term operating temperature	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	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	-40°C to +70°C (-40°F to +158°F)
Long-term operating relative humidity	5% RH to 95% RH (non-condensing)
Long-term operating altitude	0-5000 m (0-16404 ft.)
Storage altitude	0-5000 m (0-16404 ft.)
Power supply mode	Power adapter
Rated input voltage	Power adapter input: 100-240 V AC; 50/60 Hz; Power adapter output: 56 V DC
Input voltage range	Power adapter input: 90 V AC to 264 V AC; 47 Hz to 63 Hz
Service port surge protection	Common mode: ±4 kV
Power supply surge protection	Differential mode: ±6 kV; common mode: ±6 kV

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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