

# SG110-24 Datasheet



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## Overview

General	
Device type	Switch - 24 ports - unmanaged&nbsp;
Enclosure type	Rack-mountable - 1U
Ports	22 x 10/100/1000 + 2 x combo SFP
Power over Ethernet (PoE)	N/A
Performance	Switching capacity: 48 Gbps   Forwarding performance (64-byte packet size) : 35.7 Mpps
MAC address table size	8000 entries
Jumbo frame support	Yes
Features	Flow control, Layer 2 switching, auto-negotiation, auto-uplink (auto MDI/MDI-X), Weighted Round Robin (WRR) queuing, quality of service (QoS), cable diagnostics, loop detection, Energy Efficient Ethernet
Compliant standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3z, IEEE 802.3ab, IEEE 802.3az, IEEE 802.1p, IEEE 802.3x
Status indicators	Power, link/activity, cable diagnostics, loop detection
Expansion and Connectivity	
Interfaces	24 x 10Base-T/100Base-TX/1000Base-T - RJ-45   2 x SFP (mini-GBIC)
Power	
Power device	Power supply - internal
Voltage required	100-240V AC/50-60 Hz universal input
Electric current required	N/A
Miscellaneous	
Width	17.4 in
Depth	8 in
Height	1.7 in
Weight	4.59 lbs
Fanless	Yes
Compliant standards	UL 60950, FCC CFR47 Part 15, CSA 22.2
Localization	Chinese (simplified), German, French, Italian, Spanish, Japanese
Software/System Requirements	
OS required	N/A
Manufacturer Warranty	
Service and support	Limited lifetime warranty
Service and support details	Limited warranty - replacement - lifetime   Limited warranty - power supply and fans - 1 year   Technical support - phone consulting - 1 year
Environmental Parameters	

Min operating temperature	32 °F
Max operating temperature	104 °F
Humidity range operating	10 - 90% (non-condensing)
Min storage temperature	-4 °F
Max storage temperature	158 °F
Humidity range storage	10 - 90% (non-condensing)

## Comparison Download

 [\[PDF\] Comparison: Cisco Switches vs. HPE/Aruba Switches.pdf](#)

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