

GS110 Data sheet

Meraki Go Network Switches

GS110-8/24/48



Ethernet Switching Capabilities

- 802.1p Quality of Service, 8 queues
- 802.1Q VLAN and trunking support for up to 4,094 VLANs
- 802.1w, 802.1D Rapid Spanning Tree Protocol (RSTP, STP)
- 802.1ab Link Layer Discovery Protocol (LLDP) and Cisco Discovery Protocol (CDP)
- MAC forwarding entries: 16K on 24-port models, 32K on 48-port models

Switching Capacity

- GS110-8/P:
 - 20 Gbp/s
- GS110-24/P:
 - 56 Gbp/s
- GS110-48/P:
 - 104 Gbp/s

Interface

- GS110-8/P:
 - 8 x 10/100/1000BASE-T Ethernet RJ45 with auto negotiation and crossover detection (auto-MDIX crossover)
 - 2 x 1G SFP uplink
- GS110-24/P:
 - 24 x 10/100/1000BASE-T Ethernet RJ45 with auto negotiation and crossover detection (auto-MDIX crossover)
 - 2x 1G SFP uplink
 - RJ45 Management port
- GS110-48/P:
 - 48 x 10/100/1000BASE-T Ethernet RJ45 with auto negotiation and crossover detection (auto-MDIX crossover)
 - 2 x 1G SFP uplink
 - RJ45 Management port

Power

- GS110-8/P
 - Power input: 100 - 240 VAC, 47-63 Hz
 - Power consumption: 5 - 161W
 - External power supply
- GS110-24/48/P
 - Power input: 100 - 240 VAC, 47-63 Hz
 - Power consumption: 8 - 908W

Mounting

- GS110-8:
 - Wall or utility board mountable with included mount hardware
 - Desktop-mountable with included feet
 - Kensington lock slot included
- GS110-24/48:
 - 1U Rack-mountable with included rack mount hardware
 - 2-post front mounting options available
 - Desktop-mountable with included feet

Available PoE / PoE+ Power

- GS110-8P
 - 67W
- GS110-24P
 - 195W
- GS110-48P
 - 370W

Physical Dimensions

- GS110-8: 1.1 x 8.74 x 5.91" (2.8 x 22.2 x 15cm)
- GS110-8P: 1.1 x 8.74 x 5.91" (2.8 x 22.2 x 15cm)
- GS110-24: 1.73 x 17.32 x 9.84" (4.40 x 44 x 25cm)
- GS110-24P: 1.73 x 17.32 x 9.84" (4.40 x 44 x 25cm)
- GS110-48: 1.73 x 17.32 x 9.84" (4.40 x 44 x 25cm)
- GS110-48P: 1.73" x 17.32" x 13.39" (4.40 x 44 x 34cm)

LED Indicators

- Ethernet status per port
- 1 power/booting/firmware upgrade status

In the Box

- GS110-HW: Meraki Go Network Switch
- Mount and screw kit
- Quick start guide
- Power Cable / Power Supply

Model List

GS110-8-HW-XX	8 Port Switch - Non POE
GS110-8P-HW-XX	8 Port Switch - POE
GS110-24-HW-XX	24 Port Switch - Non POE
GS110-24P-HW-XX	24 Port Switch - POE
GS110-48-HW-XX	48 Port Switch - Non POE
GS110-48P-HW-XX	48 Port Switch - POE

XX = US/UK/EU

Environment

- Operating temperature: 32 °F to 104 °F (0 °C to 40 °C)
- Humidity: 5 to 95% non-condensing
- GS110-8/8p, GS110-24, GS110-48 feature fanless operation

Compliance

- RoHS

Warranty

- 1 year hardware warranty

Accessories

GA-PWR-30WAC	30W Replacement Laptop Style Adapter for GS110-8
GA-PWR-90WAC	90W Replacement Laptop Style Adapter GS110-8P
GA-MNT-MID-1	Meraki Go - Mid Mount for GS110-48 and GS110-48P
GA-PWR-CORD-US	Meraki Go - US Power Cord for GS
GA-PWR-CORD-UK	Meraki Go - UK Power Cord
GA-PWR-CORD-EU	Meraki Go - EU Power Cord
GA-PWR-CORD-AU	Meraki Go - AU/NZ Power Cord

Cisco Systems, Inc. | 500 Terry A. Francois Blvd, San Francisco, CA 94158 | (415) 432-1000 | help@meraki-go.com