

MS220-8 Series Installation Guide

Models

Model Number	Description
MS220-8	8-port gigabit switch with 2 SFP interfaces
MS220-8P	8-port PoE gigabit switch with 2 SFP interfaces

MS220-8 Series front panel



Ports and Status Indicators

The MS uses LEDs to inform the user of the device's status. When the device powers on, all the Internet LEDs flash twice. Additional functions are described below, from left to right.

Item	Function	LED Status	Meaning
1	Power	Solid orange	Switch is unable to connect to the Meraki cloud
		Flashing green	Firmware upgrade in process
		Solid green	Switch is fully operational and connected to the Meraki cloud

		Off	Switch does not have power
2	Restore	N/A	Restore button to clear switch IP and local configuration settings
3	Switch Ports	Off	No client connected
		Solid orange	PoE Active on MS220-8P
		Solid green	1000 Mbps (10000 Mbps on SFP+, MS42/P Only)

In addition, there is a RESTORE button available on the front panel.

Insert a paper clip if a device restore is required.

- A brief, momentary press: To delete a downloaded configuration and reboot.
- Press and hold for more than 10 sec: To force the unit into a full factory restore.

MS220-8 Series back panel



Additional functions on the back panel are described below, from left to right.

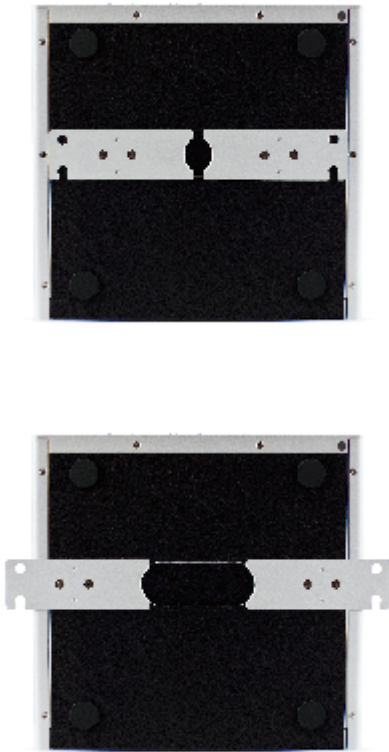
Power input	Power cords may be ordered separately.
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Equipment is to be used only in a restricted access location and installed/operated only by trained service personnel.

Mounting hardware

MS220-8 and MS220-8P models come with unique and easy-to-use integrated mounting slides for one-step mounting.



Connecting to the Meraki Cloud

All Meraki MS devices must have a logical network connection and valid IP address. An IP address can be assigned dynamically through a local DHCP server or statically through a local management interface. For details on getting started, read the [Quick Start](#).