

MS120-8 Series Installation Guide

Model Number	Description
MS120-8	Layer-2 8-port gigabit Ethernet switch with 2 SFP interfaces
MS120-8LP	Layer-2 8-port gigabit Ethernet 67W PoE switch with 2 SFP interfaces
MS120-8FP	Layer-2 8-port gigabit Ethernet 124W PoE switch with 2 SFP interfaces

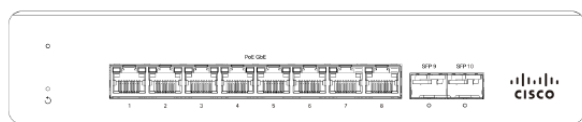
Package contents

In addition to the MS switch, the following are provided:

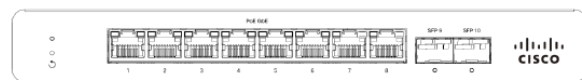
Wall Mount Kit includes

- Dry Wall Anchors, 2 of each
- Mounting Screw, 2 of each

MS120-8FP Series front panel



MS120-8/LP 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 white	Firmware upgrade in process
		Solid white	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 link is detected on this port
		Flashing orange (RJ45 ports only)	Activity indicator
		Solid green	1 Gbps link detected

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.

MS120-8FP Series back panel



MS120-8/LP Series back panel



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

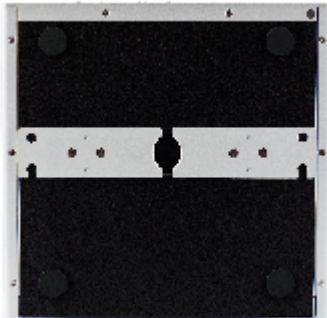
Power input	Power cords may be ordered separately.
-------------	----------------------------------------

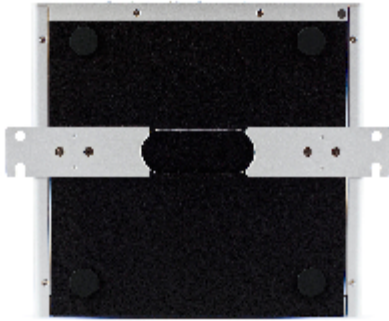


Equipment is to be used only in a restricted access location and installed/operated only by trained service personnel.

Mounting hardware

MS120-8 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](#).