cisco Meraki

MS350 Series Installation Guide

Model number	Description	
MS350-24	Layer-3 24-port gigabit Ethernet switch with 4 SFP+ interfaces, hot-swappable power supplies and hot-swappable fans	
MS350-24P	Layer-3 24-port gigabit Ethernet PoE switch with 4 SFP+ interfaces, hot-swappable power supplies and hot-swappable fans	
MS350-48	Layer-3 48-port Physically Stacking gigabit Ethernet switch with 4 SFP+ interfaces, hot- swappable power supplies and hot-swappable fans	
MS350-48LP	Layer-3 48-port gigabit Ethernet 370W PoE switch with 4 SFP+ interfaces, hot-swappable power supplies and hot-swappable fans	
MS350-48FP	Layer-3 48-port gigabit Ethernet 740W PoE switch with 4 SFP+ interfaces, hot-swappable power supplies and hot-swappable fans	
MS350-24X	Layer-3 16-port gigabit Ethernet and 8-port multigigabit 740W UPoE switch with 4 SFP+ interfaces, hot-swappable power supplies and hot-swappable fans	

Package contents

In addition to the MS switch, the following are provided (mounting kit provided with 1U models only):



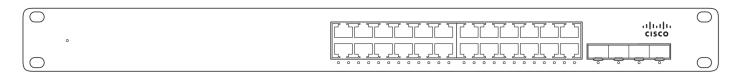
Rack Mounting Kit



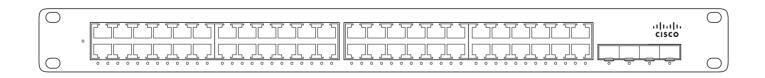
Rack Mount Kit includes:

- US 12-24 mounting screws and cage nuts, 5 of each
- INTL M5 mounting screws and cage nuts, 5 of each
- INTL M6 mounting screws and cage nuts, 5 of each
- · Mounting washers
- Note: MS350 also comes with a half meter stack cable.
- if using a 640WAC or 1025WAC power supply, it will require a C15 power cable.

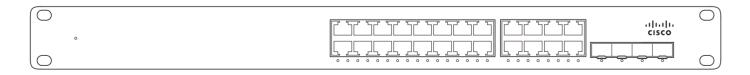
MS350-24 Series front panel



MS350-48 Series front panel



MS350-24x 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.

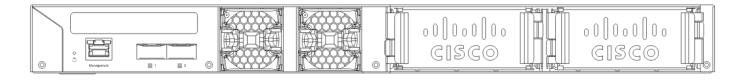
Item	Function	LED Status	Meaning
1	Power	Solid orange	Switch is unable to connect to the Meraki cloud
		Flashing white	Firmware upgrade in process
		Solid white	Switch is fully operational and connected to the Meraki cloud
		Off	Switch does not have power
2	Switch Ports	Off	No client connected
		Solid orange	10/100 Mbps (1000 Mbps on SFP+)
		Solid green	1000/2500/5000/10000 Mbps (10000 Mbps on SFP+)

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

Insert a paperclip if a 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.

MS350 Series back panel



Item	Function	LED Status	Meaning
1	Restore	N/A	Restore button to clear switch IP and local configuration settings
2	Management Interface	Green	Connected, used for easy access to the local status page
3	Stack Ports	N/A	Stack Cables are connected here
4 Redundant Fans		Green	Active and operational
5	Redundant Power Supplies	Green	Active and functional power supplies

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.

Bringing your Stack Online

MS350 switches can be connected in a physical stack using dedicated stacking ports and cables. Configuration steps and additional information about stacking can be found here.