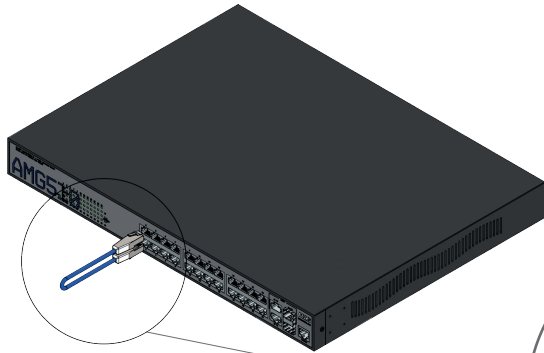
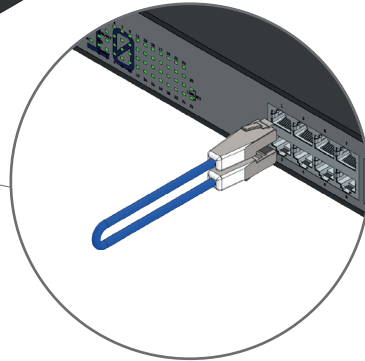


## / DEVICE RESET PROCEDURE



① Remove all connections from the RJ45 & SFP ports.

② Insert an Ethernet patch cable between ports 1 & 2 on the switch.



③ Power cycle the switch with the loop-back cable in place and the switch will reboot and apply the factory default configuration settings.

④ Remove the loop-back cable and re-connect the existing Ethernet and optical patch cables.

## / CONNECTING TO THE SWITCH



### Web GUI

Default IP Address:	192.168.1.101
Username:	admin
Password:	admin

### Console CLI

RJ45 to DB9 Cable	115200,8,N,1
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To access the full software user guide for this product please visit the product page using the QR code opposite or the direct link below:

[amg-support.com/AMG510-24G\\_Series](http://amg-support.com/AMG510-24G_Series)



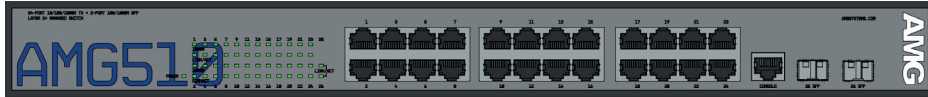
# AMG510-24G Series 1Gb Layer 2+ Ethernet Switch

Installation Manual - Hardware

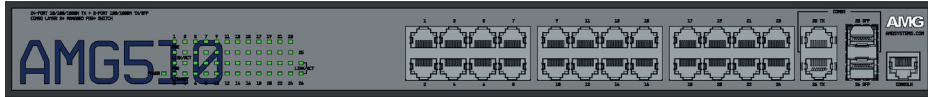
**AMG**  
amgsystems.com

AMG510

## / AMG510-24G SERIES MODELS



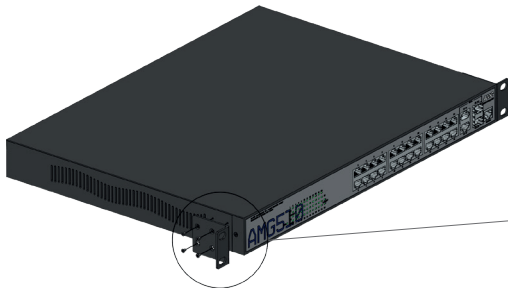
AMG510-24G-2S



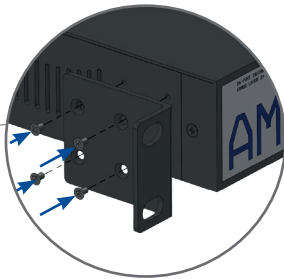
AMG510-24GAT-2C-P460

Model	Description
AMG510-24G-2S	24 x 10/100/1000T(x) Ports + 2 x 100/1000Fx SFP Ports
AMG510-24GAT-2C-P460	24 x 10/100/1000T(x) Ports With 30W PoE+ (460W Budget) + 2 x 10/100/1000T(x) or 100/1000Fx SFP Combo Ports

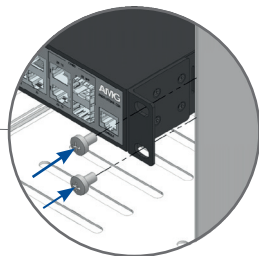
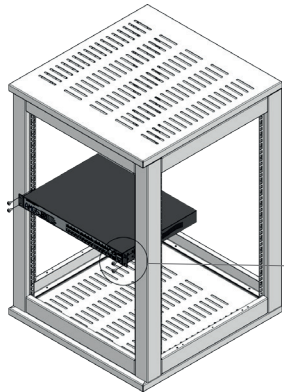
## / RACK MOUNT INSTALLATION



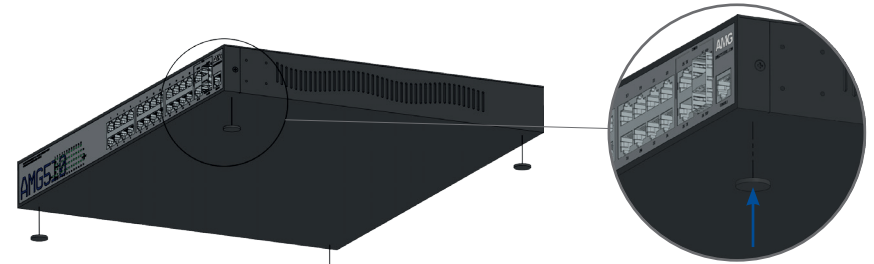
① Attach the rack ears using the screws provided as shown.



② Secure the unit into the 19inch rack using four cage nuts (not supplied).

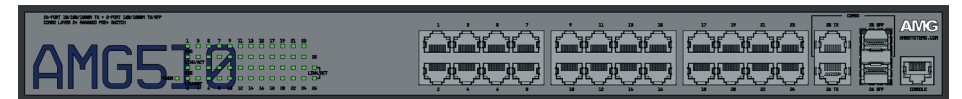
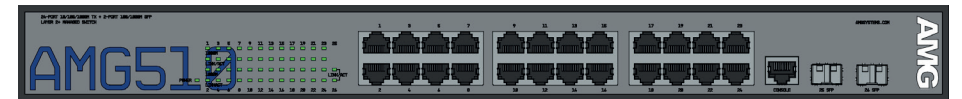


## / DESKTOP INSTALLATION



① Attach the rubber feet supplied as shown to prevent scratches.

## / PORTS & LED INDICATORS



LED's

24x 10/100/1000T(x)  
Ports

Console  
Port

2x 100/1000Fx Ports or  
10/100/1000T(x) / SFP Combo



Product Label

2x Cooling Fans\*  
\*PoE Models Only

IEC Mains Input  
& Switch

LED	Colour	Description
POWER	Yellow	Power On
LINK/ACT	Green	Link present (flashes with data traffic activity)
1000M	Yellow	Port is connected at 1Gb speed
POE	Yellow	PoE is enabled on the port*

\* If a PD is connected and the switch exceeds the maximum PoE budget the PoE LED will start blinking. In this case no power will be provided and the user must allocate power manually.