



IP-COM G1008M 8 Port Gigabit Ethernet Switch User Guide

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IP-COM

IP-COM G1008M 8 Port Gigabit Ethernet Switch



Package contents

- Switch x1
- Power adapter x1
- Quick Installation Guide x1

If any item is missing, damaged, or incorrect, please keep the original packaging and contact the local reseller or distributor immediately.

Installing the switch

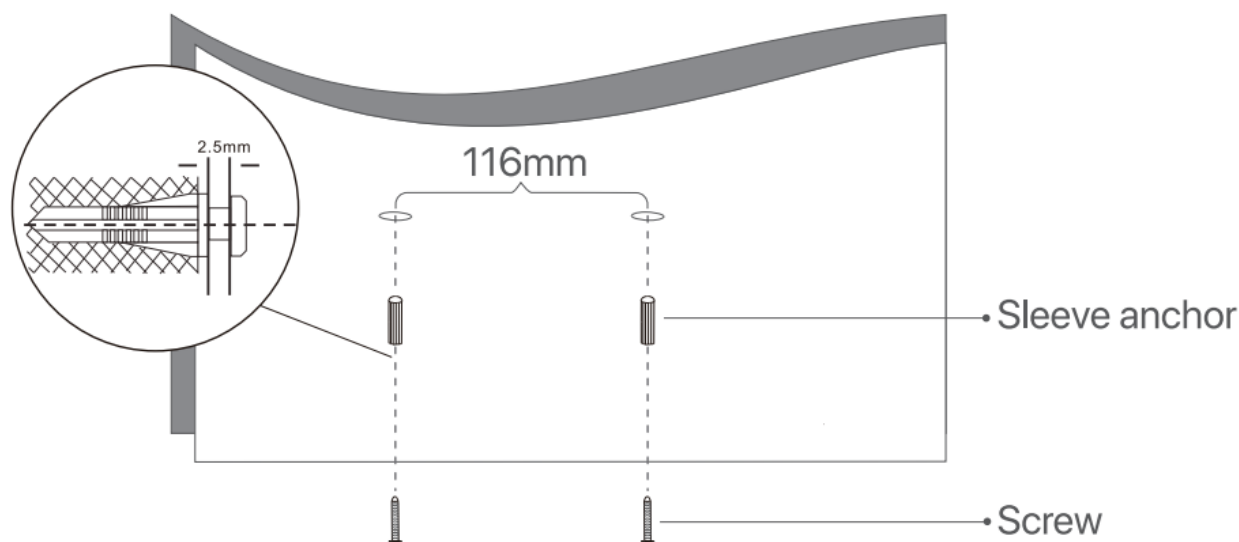
Select one mounting method as required.

Option A. Desktop mounting

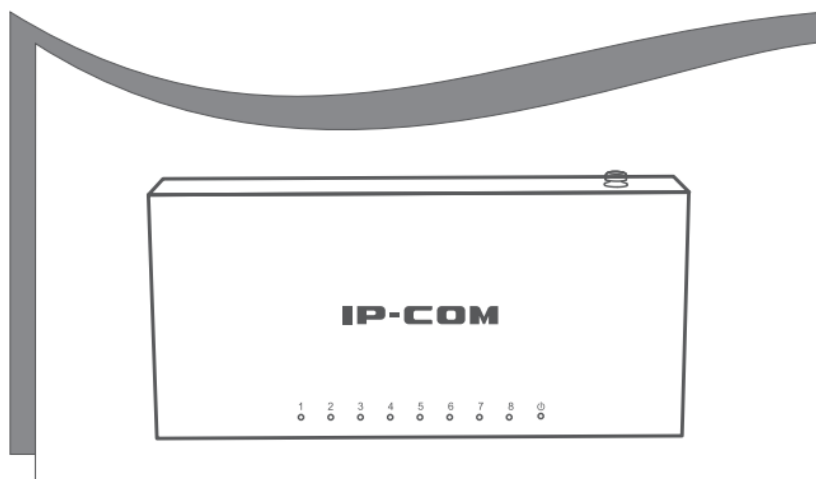
Put the switch on a stable and flat desktop.

Option B. Wall mounting

Step 1: Drill two holes in the wall in a horizontal distance of 116 mm. Knock sleeve anchors (self-preparation) into the holes using a rubber hammer till the sleeve anchor is level with the wall. Then tighten two screws (self-preparation) into the sleeve anchors using a screwdriver, and keep the screw heads outside the wall at least 2.7 mm, to ensure that the switch can be hung on the screws firmly.

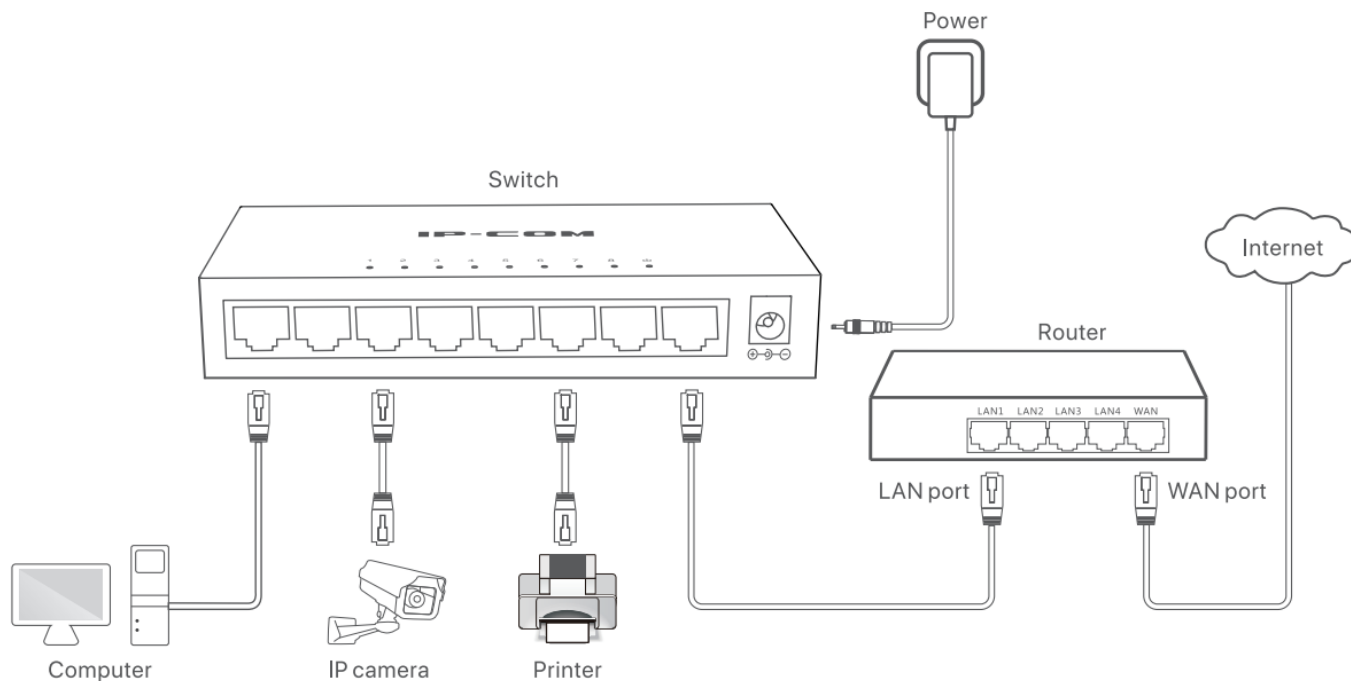


Step 2: Align the slots of the switch to the screw heads, and slip the switch to make it fixed on the screws firmly.



Note: For safety, do not face the air vents of the switch down. This switch can only be installed on non-flammable walls, The equipment is suitable for mounting at heights > 2 m

Connecting your devices




Tip: All ports of your switch support the auto MDI/MDIX function, indicating that either straight cable or crossover cable is acceptable to connect your switch to Ethernet devices.

Specifications

Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3ab
10/100/1000Mbps RJ45 Port	Ports 1 to 8
Switching capacity	16Gbps
Store-and-forward	Supported
Auto learning & auto aging	Supported
MAC address table	4 K
Dimension	140.2 mm• 66.2 mm• 25.2 mm
Power supply	Input: 100-240 V AC, 50/60 Hz, 0.3 A Output: 9 V DC, 0.6 A
Operating environment	Temperature: (0 – 40) °C Humidity: {10-90} % RH, non-condensing
Storage environment	Temperature: (-40 – 70)°C Humidity: {5 – 90} % RH, non-condensing
Transmission rate	Ethernet: 10 Mbps (half duplex)/ 20 Mbps (full duplex) Fast Ethernet: 100 Mbps (half duplex)/ 200 Mbps (full duplex) Gigabit Ethernet: 2000 Mbps {full duplex}
Transmission media	Ethernet: CAT3 UTP/STP cable or better Fast Ethernet: CAT5 UTP/STP cable or better Gigabit Ethernet: CAT5e or CAT6 UTP/STP cable {recommended}

LED indicators

LED indicator	Status	Description
	Solid on	The switch is connected ta a power source properly.
	Off	The switch is disconnected or not properly connected ta a power source.
1-8	Solid an	The part is connected properly.
	Blinking	Data is being transmitted over the port.
	Off	The port is disconnected or improperly connected.

CE Mark Warning

This is a Class A product. In a domestic environment, this product may cause radio interference, in which case the user may be required to take adequate measures. The mains plug is used as disconnect device; the disconnect device shall remain readily operable.

NOTE:

1. The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment.
2. To avoid unnecessary radiation interference, it is recommended to use a shielded RJ45 cable.

Caution

- **Adapter Model:** BN049-A05009E/BN049-A05009B
- **Manufacturer:** SHENZHEN HEWEISHUN NETWORK TECHNOLOGY CO., LTD.
- **Input:** 100-240 V AC, 50/60 Hz, 0.3 A
- **Output:** 9 V=0.6A
- **DC Voltage**

FCC Statement

This equipment has been tested and found *to* comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense. Operation is subject to the following two conditions:

1. this device may not cause harmful interference, and
2. this device must accept any interference received, including interference that may cause undesired operation.

Caution!

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE:

1. The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment.
2. To avoid unnecessary radiation interference, it is recommended to use a shielded RJ45 cable.

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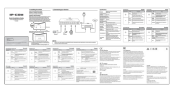
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Documents / Resources

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G1008M, 8 Port Gigabit Ethernet Switch, G1008M 8 Port Gigabit Ethernet Switch, Gigabit Ethernet Switch, Ethernet Switch, Switch