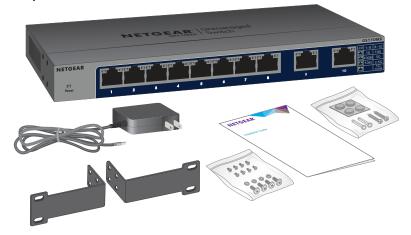
## Installation

# 8-Port Gigabit Ethernet Unmanaged Switch with 2-Port 10G/Multi-Gig Uplinks

Desktop Pro Series GS110MX



## **Package Contents**

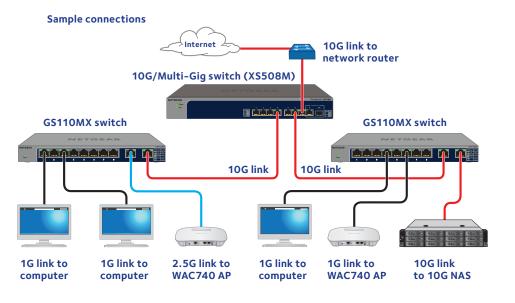
- Switch
- Power adapter (localized to the country of sale)
- Rack-mount brackets and screws for rack installation
- Wall-mount screws for wall installation and rubber feet for desktop installation (in one bag)
- Installation guide



#### **Connect Devices to the Switch**

- 1. Connect devices to the RJ-45 network ports on the switch front panel. Ports 1 through 8 support 1G, 100M, and 10M. Ports 9 and 10 support 10G, 5G, 2.5G, 1G, and 100M. Use the cables that we recommend on the other side of this installation guide.
- 2. Connect one RJ-45 port on the switch to a network. In a high-speed network, use port 9 or 10.

Note: In a small office or home office network, connect the switch to the LAN port of a router that, in turn, is connected to an Internet modem.

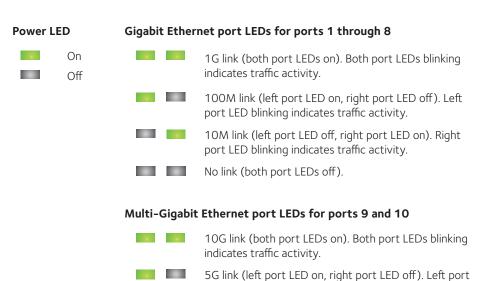


## **Connect the Power Adapter to the DC Input**



#### **Check the LED Status**





LED blinking indicates traffic activity.

blinking indicates traffic activity.

No link (both port LEDs off).

port LED blinking indicates traffic activity.

2.5G link (left port LED off, right port LED on). Right

1G or 100M link (both port LEDs on). Both port LEDs

## **Cables and Speeds**

The following table describes the network cables that you can use for the switch connections and the speeds that these cables can support, up to 100 meters (328 feet).

Speed	Cable Type
100 Mbps	Category 5 (Cat 5) of higher rated
1 Gbps, 2.5 Gbps, or 5 Gbps	Category 5e (Cat 5e) or higher rated
10 Gbps	Category 6A (Cat 6A) or higher rated

Note: For speeds of 10 Gbps, if the cable length is shorter than 55 meters (180 feet), you can use a Category 6 (Cat 6) cable.

#### Attach the Switch to a Wall

To attach the switch to a wall, you need the wall-mount screws that are supplied with the switch.

#### > To attach the switch to a wall:

- 1. Locate the two mount holes on the bottom panel of the switch.
- 2. Mark and drill two mounting holes in the wall where you want to mount the switch.
  - The two mounting holes must be at a precise distance of 108.4 mm (4.27 in.) from each other.
- 3. Insert the supplied anchors into the wall and tighten the supplied screws with a No. 2 Phillips screwdriver.
  - Leave about 4 mm (about 0.125 in.) of each screw protruding from the wall so that you can insert the screws into the holes on the bottom panel.



To install the switch in a rack, you need the rack-mount brackets and screws that are supplied with the switch.

#### > To install the switch in a rack:

- 1. Attach the supplied mounting brackets to the side of the switch. Insert the screws provided in the product package through each bracket and into the bracket mounting holes in the switch.
- 2. Tighten the screws with a No. 2 Phillips screwdriver to secure each bracket.
- 3. Align the mounting holes in the brackets with the holes in the rack, and insert two pan-head screws with nylon washers through each bracket and into the rack
- 4. Tighten the screws with a No. 2 Phillips screwdriver to secure mounting brackets to the rack.

## **Specifications**

Specification	Description
Network interfaces	Eight Gigabit Ethernet RJ-45 ports that support 1G, 100M, and 10M
	Two Multi-Gigabit Ethernet RJ-45 ports that support 10G, 5G, 2.5G, 1G, and 100M
Power adapter input	Power adapter is localized to the country of sale.
Power adapter output	12V @ 1.5A
Power consumption	13.2W
Dimensions (W x D x H)	9.3 x 4.0 x 1 in. (236 x 102 x 27 mm)
Weight	1.63 lb (0.74 kg)

Specification	Description
Operating temperature	32-104°F (0-40°C)
Operating humidity	10%–90% relative humidity, noncondensing.
Compliance	CB, FCC class B, CE class B, VCCI class B, C-Tick/RCM class B

## **Support**

Thank you for selecting NETGEAR products. You can visit www.netgear.com/support to register your product, get help, access the latest downloads and user manuals, and join our community. We recommend that you use only official NETGEAR support resources.

For the current EU Declaration of Conformity, visit http://support.netgear.com/app/answers/detail/a\_id/11621/.

For regulatory compliance information, visit http://www.netgear.com/about/regulatory/.

See the regulatory compliance document before connecting the power supply.

Si ce produit est vendu au Canada, vous pouvez accéder à ce document en français canadien à http://downloadcenter.netgear.com/other/. (If this product is sold in Canada, you can access this document in Canadian-French at http://downloadcenter.netgear.com/other/.)