Quick Start
LTE Modem LM1200

What's in the box
USB power adapter
USB type C cable
Ethernet cable

Rear panel
External antenna (TS9 ports)
Power button
Nano SIM card slot
Gigabit Ethernet ports*
USB type C cable
Ethernet cable
USB power adapter

LM1200 Modem

Install the nano SIM card
To obtain an activated SIM card, contact your mobile broadband service provider.

1. Ensure that power to the modem is off.
2. Align the nano SIM card with the notch toward the nano SIM card slot and the chip side facing down.
3. Gently insert the nano SIM card into the SIM card slot.

Power on your modem
1. Connect the USB cable to the Power port on the modem and to the provided power adapter.
2. Plug the power adapter into an indoor power outlet.

Note: We recommend connecting the USB cable only to the power adapter that came in the package. Connecting the USB cable to a USB port on a computer might not work correctly.

The Power LED lights solid amber and then lights solid green.

The modem searches for the mobile broadband network for the nano SIM, which might take several minutes.

3. Check the Signal Strength LED.
- Green: The LTE connection is good.
- Amber: The LTE connection is weak. Try a different location, such as near a window.
- Red: The nano SIM isn’t inserted correctly, or the modem can’t automatically connect to the LTE network (see Add and activate a custom APN profile).

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You can log in to your modem to view and change its settings from a computer that is connected to the modem with an Ethernet cable. Your computer must have an Ethernet port.

To access your modem settings:
1. Connect an Ethernet cable to the LAN port on the modem and the Ethernet port on the computer.
2. Launch a web browser from the computer.
3. In the address field of the web browser, enter http://192.168.5.1.
4. In the Sign In field, enter the default password, and click the Sign In button.
See the modem label for the default password.

Note: While the password that you enter is unique to your modem and is secure, we recommend that you change it to a password that you want to use.

Manage your modem
You can log in to your modem to view and change its settings from a computer that is connected to the modem with an Ethernet cable. Your computer must have an Ethernet port.

To access your modem settings:
1. Connect an Ethernet cable to the LAN port on the modem and the Ethernet port on the computer.
2. Launch a web browser from the computer.
3. In the address field of the web browser, enter http://192.168.5.1.
4. In the Sign In field, enter the default password, and click the Sign In button.
See the modem label for the default password.

Note: While the password that you enter is unique to your modem and is secure, we recommend that you change it to a password that you want to use.

Add and activate a custom APN profile
If the modem does not automatically connect to your broadband network, contact your mobile service provider for the APN profile that they require. Then log in to the modem and enter the custom APN profile settings.

1. Launch a web browser from a computer or mobile device that is connected to the computer.
2. In the address field of the web browser, enter http://192.168.5.1.
3. The limited Dashboard page displays.
4. In the Sign In field, enter the password, and click the Sign In button.
See the modem label for the default password.
5. Select Settings > Network > APN.
The APN page displays.
6. Enter the settings for the new APN profile.
Use the information that your mobile service provider gave you. If your mobile service provider did not specify some settings, leave the default settings.
7. Click the Save button.
The new APN profile displays on the page, but is not yet the active profile.
8. Select the radio button next to the APN profile that you just added.
The modem now uses the selected APN profile to establish a connection with the mobile broadband network of the mobile service provider.
If you still cannot get an Internet connection, contact your mobile service provider to verify the information for the APN profile.

For regulatory compliance information including the EU Declaration of Conformity, visit https://www.netgear.com/about/regulatory/.
See the regulatory compliance document before connecting the power supply.

For NETGEAR’s Privacy Policy, visit https://www.netgear.com/about/privacy-policy.
By using this device, you are agreeing to NETGEAR’s Terms and Conditions at https://www.netgear.com/about/terms-and-conditions. If you do not agree, return the device to your place of purchase within your return period.

LED Description
Power
• Solid amber: The modem is starting up.
• Solid green: The modem is powered on.
• Blinking amber: Device error.
Ethernet
LAN
• Solid amber: A device is connecting to this port.
• Green: A device is connected to this port.
Ethernet
WAN
A future firmware update will enable this port. For information about the Ethernet WAN port and WAN failover, see the user manual, which you can download from netgear.com/support.

Support and Community
Visit netgear.com/support to get your questions answered and access the latest downloads.
You can also check out our NETGEAR Community for helpful advice at community.netgear.com.

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