



cudy LT700 LTE Router Installation Guide

[Home](#) » [cudy](#) » cudy LT700 LTE Router Installation Guide 

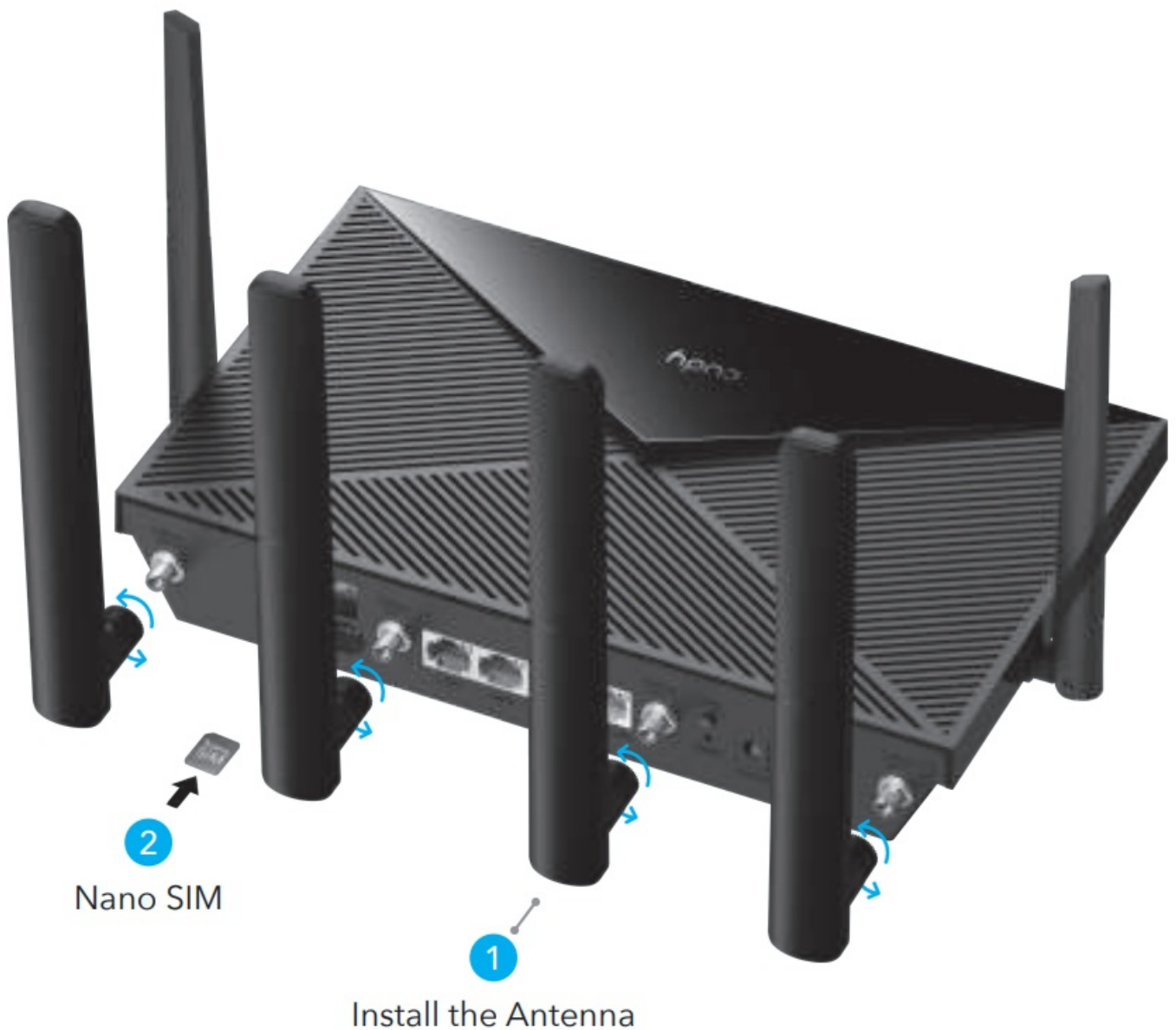
cudy LT700 LTE Router



Contents

- [1 Quick Installation](#)
- [2 Customize The Router](#)
 - [2.1 Enjoy the internet!](#)
- [3 LED and Button](#)
- [4 How to upgrade firmware?](#)
- [5 GNU General Public License Notice](#)
- [6 Documents / Resources](#)
 - [6.1 References](#)
- [7 Related Posts](#)

Quick Installation



1. Install the cellular antennas
2. With the gold contacts facing down, gently slide the nano SIM card into the SIM1 slot until you hear a click sound.

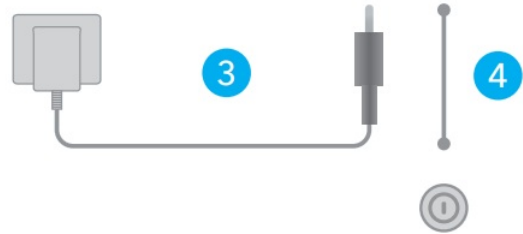
Note 1:

The router doesn't support SIM hot-swapping. You need insert or remove the SIM card while the router is powered off, otherwise they may get damaged.

Note 2:


If both SIM1 and SIM2 card slots are inserted with SIM cards, the router will automatically choose which SIM card to use. Since the automatic selection mechanism is time-consuming, it is highly recommended to insert only one SIM card when using for the first time.



3. Connect the power adapter to the router.





Press the power button

4. Turn on the router. Waiting 2~5 minutes for it to start.

5. Check the status of the  LED

 When the  LED turns solid blue or purple, it means the router is connected to the cellular network.

 If the  LED turns to solid red, please follow the instructions of Customize the Router.

Note:

For some ISP's SIM card (such as Verizon), it may take longer to connect to the Internet. Please kindly wait another 2~5 minutes.

Customize The Router

1. Connect the router via Ethernet cable or Wi-Fi.

Network name and password is printed on the bottom of the router.

cudy

Wi-Fi: Cudy-XXXX


Wi-Fi: Cudy-XXXX-5G


Password: XXXXXXXXX


2. Launch a web browser and enter <http://cudy.net/> (or <http://192.168.10.1/>) in the address bar, use admin as password to login.






Auto





Password


Log In

3. The page below would pop up if your SIM card needs PIN to unlock. Please enter your PIN and click Save & Apply, then wait 15 seconds to connect to the Internet.

Cellular

 The SIM is locked, please enter the PIN code. You have 3 attempts at most for entering the PIN code.

PIN

Save & Apply

4. Then please check cellular information card of the status page. If the status is connected, it means the internet connection is successful.

Cellular

Status

Connected

✓

Network Type

XX-XXXX XX-XX

Upload / Download

770.63KB / 681.69KB

More Details

Connected

Cellular

Status

Not connected

✕

Network Type

-


Upload / Download

0.00 B / 0.00 B


More Details

Not connected

5. If the Internet is not connected, or you want to customize the router yourself, click “Quick Setup” and follow the step-by-step instructions to configure the router.


Status

| | | |
|-----------|---------------|---|
| Internet | Not connected | ✕ |
| Work Mode | XX Router | |
| Model | XXXXXX | |




Quick Setup




Note

- 1, If you are not sure about APN parameters, please contact your internet provider.
- 2, If you meet any other problems, don't hesitate to contact our technical support team: support@cudy.com
- 3.Frequently Asked Questions: <https://www.cudy.com/faq>

Enjoy the internet!

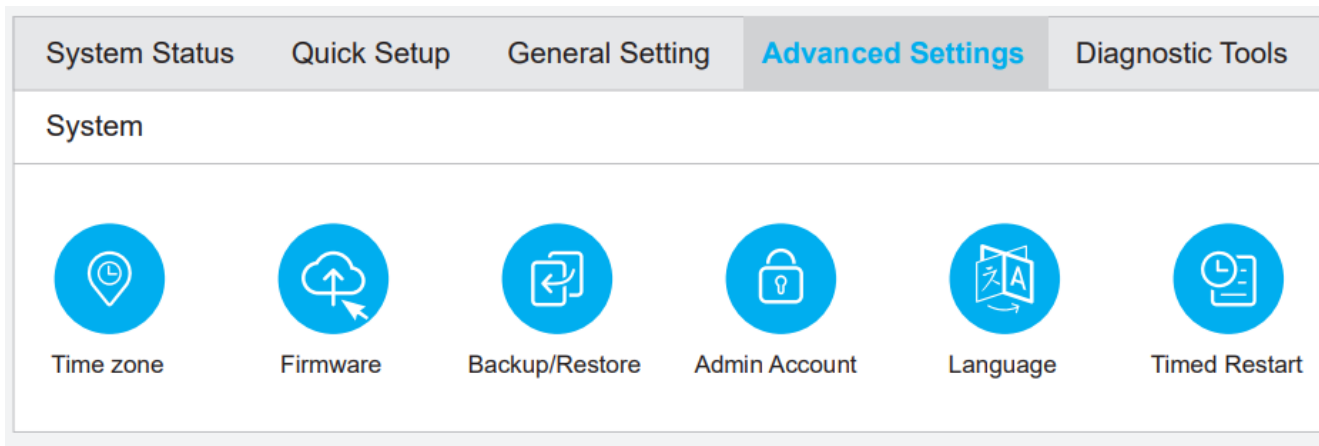
LED and Button

| Name | Status | 4G Model | 5G Model |
|---|--------|---|----------|
|  | Off | Not powered on | |
| | Flash | System startup process or upgrade process | |
| | Solid | System startup is complete | |
| | Off | Not powered on | |
| | Red | No internet connection | |
| | | | |

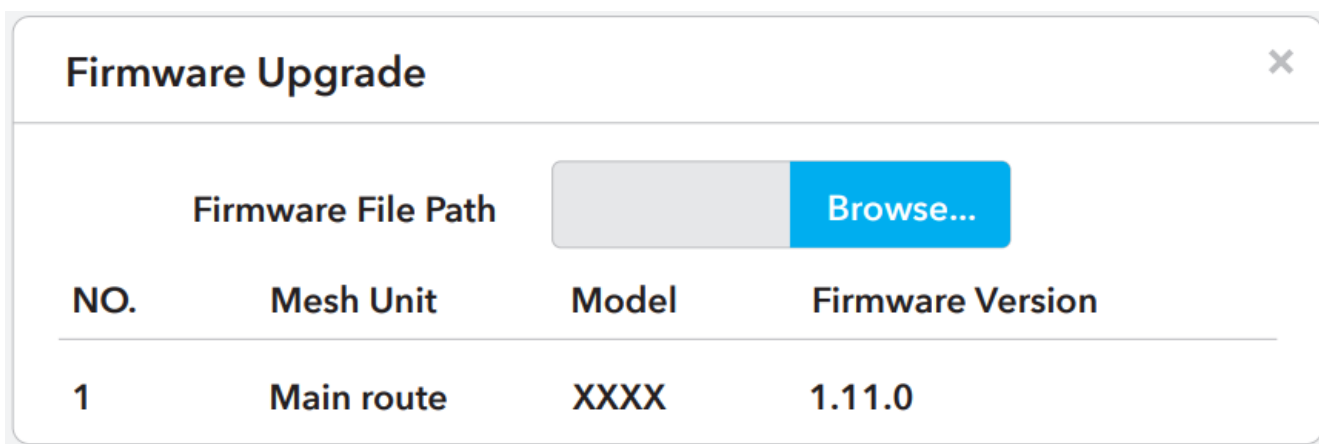
| | | | |
|---|--------|---|---------------------|
|  | Purple | 2G/3G | 2G/3G/4G |
| | Blue | 4G or WAN connected | 5G or WAN connected |
|  | Off | Wi-Fi is disabled | |
| | Flash | WPS pairing | |
| | Solid | Wi-Fi is enabled | |
|  | Off | Not detect the SIM card | |
| | Red | Not connected to Cellular network | |
| | Purple | Signal is average | |
| | Blue | Signal is strong | |
| LAN LED | Off | No connection | |
| | On | Connected | |
| Button | Power | Press for "Power ON", bounce for "Power OFF" | |
| | WPS | Press to take effect. | |
| | Reset | Press and hold it for over 2 seconds until all LED lights flashing 3 times to reset the router to default settings. | |

How to upgrade firmware?

1. Download the latest firmware from <https://www.cudy.com/download>
2. Unzip the file you download
3. Connect to Cudy's network via WiFi or Ethernet.
4. Open a web browser and go to <http://cudy.net/> or <http://192.168.10.1/>
5. Log into the web management page.
6. Click Advanced Settings -> Firmware.



7. Choose the firmware you unzipped to upload.



8. Waiting 2 5 minutes for the router to restart.
9. Done

GNU General Public License Notice

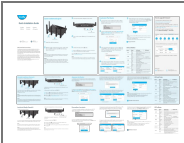
The software code in this product was created by third parties and is licensed under the GNU General Public License ("GPL"). If applicable, Cudy ("Cudy" in this context refers to the Cudy entity offering respective software for download or being in charge of the distribution of products that contain respective code) makes the corresponding GPL source code available upon request via the official website, either independently or with the assistance of third parties (such as Shenzhen Cudy Technology Co., Ltd.).

For GPL-related questions, email support@cudy.com. In addition, Cudy offers a GPL-Code-Centre under <https://www.cudy.com/gplcodecenterdownload> where users can get the GPL source codes used in Cudy products for free. Please note, that the GPL-Code-Centre is only provided as a courtesy to Cudy's customers but may neither offer a full set of source codes used in all products nor always provide the latest or actual version of such source codes.

The GPL code used in this product is subject to the copyrights of one or more authors and is supplied WITHOUT ANY WARRANTY.

Need help?
Email: support@cudy.com

Documents / Resources



[cudy LT700 LTE Router](#) [pdf] Installation Guide
LT700 LTE Router, LT700, LTE Router, Router

References

- [Cudy Official Website](#)
- [Cudy CE](#)
- [Download Center](#)
- [Download Center](#)
- [Cudy FAQ](#)
- [GPL Code Center Download](#)