Quick Installation Guide
Portable Battery Powered 3G/4G Wireless N Router

Model No. TL-MR3040

Package Contents

- Power Adapter
- USB Cable
- Battery
- Ethernet Cable
- Resource CD
- OIG

System Requirement

The following operating systems are supported:
- Windows XP
- Windows Vista
- Windows 7
- Mac

The following browsers are supported:
- Internet Explorer
- Firefox
- Safari
- Chrome

1 Physical Description

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power Switch</td>
<td>This switch is used to power on the Router.</td>
</tr>
<tr>
<td>Micro USB Port</td>
<td>This port is used to be connected to the provided power adapter.</td>
</tr>
<tr>
<td>Reset Button</td>
<td>With the Router powered on, press and hold the Reset button for at least 10 seconds, and then the Router will return to the default setting.</td>
</tr>
<tr>
<td>3G/4G USB Port</td>
<td>This port is used to plug a 3G/4G modem into.</td>
</tr>
<tr>
<td>Ethernet Port</td>
<td>This Port can be used as either a LAN port or WAN port.</td>
</tr>
<tr>
<td>Mode Switch</td>
<td>This switch is used to change the mode of the Router.</td>
</tr>
</tbody>
</table>

NOTE: The Operation Modes can only be switched by this Mode Switch.

2 Hardware Connection

Install the Battery

Lift and remove the rear cover of the Router as the arrow on the left figure shows.

Insert the battery as the arrow on the left figure shows and press the battery until it snaps into place.

Then install the rear cover and push the power switch to the left to turn on the Router.

NOTE: 1. We don't suggest using the device without battery. 2. Low battery may influence the use of the Router. Please charge it in time.

Connect the Device

3G/4G Router Mode (Default)

In this mode, the TL-MR3040 is connected to a 3G/4G USB modem and wirelessly share the 3G/4G mobile connection to multiple users.

WISP Client Router Mode

In this mode, the TL-MR3040 is wirelessly connected to the WISP (Wireless Internet Service Provider) and share the Internet to multiple users.

Travel Router (AP) Mode

In this mode, the TL-MR3040 is connected to a wired network and transforms the wired Internet access into wireless so that multiple users can share the Internet.

NOTE: In Standard AP Mode, the TL-MR3040 also provides the other three sub modes: Repeater/Client/Bridge, please refer to the user guide on the Resource CD for more details.
3 Connect to Network

Here we take Wireless Network Connection for example, please make sure your device is wireless enabled.

For Windows XP
1. Click the icon at the bottom of your desktop.
2. Click Refresh network list, and then select the SSID (wireless network name) of TL-MR3040. Click Connect.

For Windows 7
1. Click the icon at the bottom of your desktop.
2. Click refresh button, and then select the target network. Click Connect.

For MAC OS
1. Click the icon at the right top of your desktop.
2. Make sure the status of Airport is On, and then select the SSID (wireless network name) of TL-MR3040 and click it.

For Tablet/Smart Phone
Go to the Wi-Fi Settings of your tablet/smart phone and select the SSID of TL-MR3040.

For Android

For iOS

NOTE: 1. The default SSID of the network is TP-LINK_MR3040_xxxxxxx. (The xxxxx is the last six characters of the Router's MAC address.)
2. The pre-encryption function is enabled by default and the default Network key/Security key is the Wireless Password on the label.
You can find SSID and the Wireless Password by referring to 1 Physical Description.

4 Router Configuration

1. Open a Web browser, type 192.168.0.1 in the address field, and press Enter. At the prompt, enter the default User Name and Password, which are both admin. Click OK to enter the Router's management page.
2. When you login for the first time please click Quick Setup and follow through the prompts as described below.
   1. Choose the operation mode and click Next. Here we take the 3G Router Mode as example.
   2. Choose the Internet Access type, and then click Next. It is recommended to choose 3G/4G Only.
   3. Select your location and Mobile ISP. If you don't find your location in the pull-down menu, you should tick "Set the Dial Number, APN, Username and Password manually" to manually set them according to the information your 3G ISP provided. Then click Next.
   4. Set your wireless parameters and then click Next. It is recommended that you rename your SSID (wireless network name) and set a Security Type/Password within this screen.
3. If the Router reboots, you should reconnect to the network according to Step 3 Connect to Network.

Troubleshooting

What should I do when the "Unknown Modem" message displays?
1. Please check and make sure that your 3G/4G modem/card is on our Compatability List: http://www.tp-link.com/commar/73g
2. If your 3G/4G modem/card is on our list but the router shows "Unknown Modem", please go to our website to download the latest firmware and upgrade the router.
3. If the latest firmware cannot support your modem/card, please contact our technical support.

What should I do if I cannot get Internet access with an identified 3G/4G USB Modem?
1. Please insert a suited SIM/UIM card into the 3G/4G modem/card correctly.
2. Please plug your 3G/4G modem/card directly into your PC and disable the PIN verification via modem utility.
3. Please verify that your Internet connection is working on your PC.
4. Ask your ISP for the latest dial number and APN, correct the pre-set information manually.

What should I do if I want to upgrade the firmware?
1. We're continuously testing newly emerged 3G/4G modem/card worldwide to provide the best compatibility between our 3G/4G router and the 3G/4G USB modems. To enjoy the best user experience, we strongly suggest that you download the latest firmware from our website: http://www.tp-link.com/en/support/download.aspx.
2. Choose menu "System Tools"->"Firmware Upgrade", you can update the latest version of firmware for the Router.

Technical Support
- For more troubleshooting help, go to www.tp-link.com/en/support/faq
- For all other technical support, please contact us by using the following details:

410-755-2684006
Email support@tp-link.com 24 hours, 7 days a week

For Android

Technical Support

Russia
Tel: 8-800-770-66-73
Email support@tp-link.com 24 hours, 7 days a week

Taiwan
Tel: 0800-973-225
Email support@tp-link.com 24 hours, 7 days a week

Technical Support

UK
Tel: 0844 802 9114
Email support@uk.tp-link.com 24 hours, 7 days a week

Vietnam
Tel: 084-950-843-996
Email support-vn@tp-link.com 24 hours, 7 days a week

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