Operating Modes

1. Wireless Router Mode (Default)
   Guide an indoor password-protected wireless network with an MR200 and share it with the devices that are available for hotel rooms and home networks. (Note: If the hotel’s Internet has an authentication process, you will need to authenticate only once and only on one device)

2. Client Mode
   Use as a wireless adapter for wired-only Ethernet enabled devices. This mode is suitable for dormitories or apartments where you need to connect to your wireless network.

3. Repeater Mode
   Repeat signal from an existing wireless network. This mode is suitable to extend wireless coverage, reaching devices that were previously too far from your primary router to maintain a stable wireless connection.

4. Access Point Mode
   Create a wireless network from an Ethernet connection. This mode is suitable for dorm rooms or apartments where you want to create a wireless network in your living space.

5. WISP Client Router Mode
   Use as a client router to receive Internet access from a WISP (Wireless Internet Service Provider) and share that access with local devices.

Instant Wireless Connection
The examples illustrated below are from Windows 7. If you are using a different Windows, or a Mac Operating System, your screenshots may look different, but the procedure is the same.

1. Connect your ethernet enabled devices for wired network access.
2. If you are connecting the TL-WR710N directly to your cable modem, you must first power on the modem and wait until the ONLINE LED is solid. Then use an Ethernet cable to connect to your modem with the LAN/WAN port on the TL-WR710N.
3. If you are connecting the TL-WR710N via an existing network, simply plug the Ethernet cable into the LAN/WAN port on your network.
4. In either case, wait until the LED is solid green.
5. Click the Wireless Network icon on your desktop (or ) and select the Default SSID of the TL-WR710N, then click Connect.
6. Enter the Default Password, then click OK or Next.

Congratulations! You have successfully connected to your network!

Customizing your Wireless Network Name & Password (Optional)

1. Open a web browser and go to the page: http://tplinklogin.net
2. Enter the login username admin and password admin
3. In the Wireless Network Name box, type your new wireless name. Then click Save.
4. In the Wireless Password/PIN box, type your new password. Then click Save.

For more detailed information about Reset, please refer to Appendix: Troubleshooting.

Note: If the hotel’s Internet has an authentication process, you will need to authenticate only once and only on one device.
Operating Mode Configuration

Choose your WAN Connection Type:

- If you don’t know your WAN connection type, you may select ‘Auto-Detect’. Before continuing, you must be connected to your network. If you are having trouble connecting, please refer to the sections below for further instructions.

1. If you select PPPoE, enter the User Name and Password given to you by your ISP, and then click ‘Next’.

2. If you select Dynamic IP, click ‘Next’ and proceed to step 2.

3. If you select Static IP, enter the IP Address and Subnet Mask given to you by your ISP, and then click ‘Next’.

4. After the rebooting, reconnect to the network according to your existing network or modem via the Web Management Page.

Set your wireless parameters. If desired, you may change your wireless Network Name, Wireless Security Mode, and Password. Click ‘Next’ and then choose the target one to setup the connection.

- Choose your WAN Connection Type:

1. If you select PPPoE, enter the User Name and Password given to you by your ISP, and then click ‘Next’.

2. If you select Dynamic IP, click ‘Next’ and proceed to step 2.

3. If you select Static IP, enter the IP Address and Subnet Mask given to you by your ISP, and then click ‘Next’.

4. After the rebooting, reconnect to the network according to your existing network or modem via the Web Management Page.

Wireless Router Mode

Appendix 2: Repeater Mode

Optimization Guide

When choosing an ideal location to optimize the performance of your repeater mode, please keep the points below in mind:

- The Best Way is Half Way

Generally, the ideal location for your TL-WR710N is half-way between your wireless router and your wireless devices. If that is not possible, placing the TL-WR710N closer to your wireless router will ensure stable performance.

- Less Obstacles = Better Performance

Try to choose a location that minimizes the number of obstacles between the TL-WR710N and your wireless devices. Open corridors or other spacious locations will typically provide better conditions for performance than a crowded room.

- Less Interference = More Stability

Try to choose a location that minimizes interference from devices operating on the same wireless frequency, such as cordless phones, Bluetooth devices, and microwave ovens.

Appendix 3: Troubleshooting

What can I do if my signal strength is low?

Low signal strength can be caused by obstructions from walls or objects. If you are receiving low signal strength, try to place your TL-WR710N in a higher location, keeping it away from obstructed locations like walls or blocked doors.

Generally speaking, putting your TL-WR710N in a location central to your homes will improve your signal coverage.

Unlimited 24/7 Technical Support

USA/Canada

Tel: 1-866-225-0139
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Personal Configuration

Please use the space below to write down your current Wireless Network Name (SSID) and password, and Web Management Page (User Name and Password).

- Wireless Name (SSID):
- Web Management Page User Name:
- Wireless Password: