

## Portable 3G/4G Wireless N Router TL-MR3020

### ⦿ Features:

- Share a 3G/4G<sup>1</sup> mobile connection, compatible with 120+ LTE/HSPA+/UMTS/EVDO 3G/4G USB modems
- Portable design, light and small enough for you to take anywhere
- Wireless N speed up to 150Mbps
- Quick security setup, faster and safer
- IP-based bandwidth control allows administrators to determine how much bandwidth is allotted to each connected device
- A mini USB port to be connected to your laptop or power adapter for power supply
- Three working modes: 3G/4G Router, Travel Router (AP), WISP Client Router
- 3G/4G and WAN failover guarantees an "always-online" Internet connection



### ⦿ Description:

Share the freedom of 3G/4G<sup>1</sup>! Powered by a laptop or power adapter, the TL-MR3020 allows user to easily share a 3G/4G mobile connection with family and friends on the train, while camping, at the hotel, nearly anywhere within 3G/ 4G coverage. By connecting a 3G/4G USB modem to the router, a 3G/4G Wi-Fi hotspot is instantly established.

<sup>1</sup>If your existing device does not support 4G sharing, please upgrade it to the latest firmware.

## ◎ Specifications:

| Hardware Features      |                                                                                                                                                             |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Interface              | a 10/100Mbps WAN/LAN Port, a USB 2.0 Port for 3G/4G modem, a mini USB Port for power supply                                                                 |
| Button                 | Quick Setup Security Button, Reset Button, Mode Switch                                                                                                      |
| External Power Supply  | 5VDC/1.0A                                                                                                                                                   |
| Dimensions (W x D x H) | 2.9 x 2.6 x 0.9 in. (74 x 67 x 22 mm)                                                                                                                       |
| Antenna Type           | Internal Antenna                                                                                                                                            |
| Antenna Gain           | 2dBi                                                                                                                                                        |
| Wireless Features      |                                                                                                                                                             |
| Wireless Standards     | IEEE 802.11b, IEEE 802.11g, IEEE 802.11n                                                                                                                    |
| Frequency              | 2.4-2.4835GHz                                                                                                                                               |
| EIRP                   | <20dBm                                                                                                                                                      |
| Wireless Modes         | 3G/4G Router, Travel Router (AP), WISP Client Router                                                                                                        |
| Wireless Security      | Support 64/128 bit WEP, WPA-PSK/WPA2-PSK, Wireless MAC Filtering                                                                                            |
| Software Features      |                                                                                                                                                             |
| DHCP                   | Server, DHCP Client List, Address Reservation                                                                                                               |
| Port Forwarding        | Virtual Server, Port Triggering, DMZ, UPnP                                                                                                                  |
| Access Control         | Parental Control, Host List, Access Schedule, Rule Management                                                                                               |
| Security               | Firewall, MAC filtering, Denial of Service (DoS)                                                                                                            |
| Others                 |                                                                                                                                                             |
| Certification          | CE, FCC, RoHS                                                                                                                                               |
| System Requirements    | Microsoft® Windows® 98SE, NT, 2000, XP, Vista™ or Windows 7, 8 MAC® OS, NetWare®, UNIX® or Linux.                                                           |
| Environment            | Operating temperature: 15°C~40°C<br>Storage Temperature: -20°C~50°C<br>Operating Humidity: 0%~75% non-condensing<br>Storage Humidity: 0%~75% non-condensing |

## ◎ Diagram:



### Package:

- Portable 3G/4G Wireless N Router TL-MR3020
- Power Adapter
- USB Cable
- Ethernet Cable
- Quick Installation Guide
- Resource CD