# TP-LINK®

# Portable 3G/4G Wireless N Router

## **TL-MR3020**

#### • Features:

- Share a 3G/4G¹ 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/4G¹! 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 x22 mm)
Antenna Type	Internal Antenna
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: $-10^{\circ}\text{C} \sim 60^{\circ}\text{C}$ Storage Temperature: $-40^{\circ}\text{C} \sim 80^{\circ}\text{C}$ Operating Humidity: $10\% \sim 90\%$ non-condensing Storage Humidity: $5\% \sim 90\%$ non-condensing

# • Diagram:



### Package:

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