## TP-LINK®

# Portable Battery Powered 3G/4G Wireless N Router

## **TL-MR3040**

#### • Features:

- Share a 3G/4G mobile connection, compatible with LTE/HSPA+/HSUPA/ HSDPAHSPA/UMTS/EVDO 3G/4G USB modems
- Features a 2000mAh battery for maximum usage time
- Battery powered, portable design, light and small enough for you to take anywhere
- Wireless N speed up to 150Mbps
- IP-based bandwidth control allows administrators to determine how much bandwidth is allotted to each connected device
- A micro USB port to be connected to your laptop or power adapter for power supply
- Three operating modes: 3G/4G Router, WISP Client Router, Travel Router (AP)



### • Description:

The TL-MR3040 is a 150Mbps portable battery/USB powered 3G/4G wireless router designed to broadcast and allow users to share a single USB 3G/4G modem connection wirelessly. The device is ideal for travel, particularly across borders where 3G/4G protocols may differ.

#### • Specifications:

Hardware Features	
Interface	a 10/100Mbps WAN/LAN Port, a USB 2.0 Port for 3G/4G modem, a micro USB Port for power supply
LED	Power, WLAN, Ethernet, Internet
Button	Power , Reset, Mode Switch
Power Supply	Internal 2000mAh Rechargeable Battary, 5VDC/1.0A External Power Adapter
Dimensions (W x D x H)	3.9 x 2.4 x 0.6 in. (100 x 62 x 16 mm)
Weight	3.3 ounce (94g)
Antenna Type	Internal Antenna
Antenna Gain	1dBi

Wireless Features	
Wireless Standards	IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
Frequency	2.4-2.4835GHz
Wireless Security	Support 64/128 bit WEP, WPA-PSK/WPA2-PSK,
	Wireless MAC Filtering,
	Enable/Disable SSID Broadcast
Max EIRP	20dBm
Signal Rate	Up to 150Mbps
Software Features	
Operating Mode	3G/4G Router, Travel Router(AP), WISP Client Router,
WAN Connection Type	Dynamic IP, Static IP, PPPoE/Russia PPPoE, Bigpand Cable, L2TP/Russia L2TP, PPTP/Russia PPTP
DHCP	DHCP server, DHCP Client List, Address Reservation
Security	Firewall, VPN, ALG, IP&MAC Binding, DoS Protection
Port Forwarding	Virtual Server, Port Triggering, DMZ, UPnP
Access Control	Parental Control, Bandwidth Control, Loal Management,
	Remote Management, Access Schedule, Advanced Routing
Others	
Certification	CE, RoHS
System Requirements	Microsoft® Windows® 98SE, NT, 2000, XP, Vista™ or Windows 7, 8 MAC® OS, NetWare®, UNIX® or Linux.
Environment(with battery)	Operating temperature:15 $^{\circ}$ C ~40 $^{\circ}$ C
	Storage Temperature: -20 $^{\circ}\text{C}$ ~50 $^{\circ}\text{C}$
	Operating Humidity: 0%~75% non-condensing
	Storage Humidity: 0%~75% non-condensing

## • Diagram:



#### Package:

- TL-MR3040
- Power Adapter
- Li-Ion Battery
- USB Cable
- Ethernet Cable
- Quick Installation Guide
- Resource CD

#### **Related Products:**

- Portable 3G/4G Wireless N Router TL-MR3020
- 3.75G HSUPA USB Adapter MA180