Portable 3G/4G Wireless N Router

Pocket-sized for Travel-Ready Wi-Fi

TL-MR3020

300Mbps Wireless Speed

3G/4G Sharing

Multi-Mode
Compatible with iOS/Android smartphones, tablets, Windows/Mac laptops and other Wi-Fi enable devices.

Share internet from anywhere you have a 3G or 4G mobile connection

Quick Mode Selection

Select an operation mode to best fit your internet need.

3G/4G modem
(Connect to internet through a 3G or 4G modem*)

* Compatible with LTE/HSPA+/HSUPA/HSDPA/UMTS/EVDO modem
Features

Reliability
- **Wireless N Speed** – 300Mbps Wi-Fi speed meets your daily internet needs
- **802.11n** – Backward compatible with 802.11b/g products
- **Easy Bandwidth Management** – Bandwidth Control allocates necessary speed of each connected device to ensure quality of multimedia streaming

Ease of Use
- **Intuitive Web UI** – Ensures quick and simple Installation without hassle
- **Fast Encryption** – One-touch WPA wireless security encryption with the WPS button

Security
- **Guest Network** – Keeps your main network secure by creating a separate network for friends and visitors
- **Access Control** – Establishes a whitelist or blacklist to allow or restrict certain devices to access the internet
- **Parental Controls** – Restricts internet access time and contents for children devices
- **Encryptions for Secure Network** – WPA-PSK and WPA2-PSK encryptions provide active protection against security threats
Specifications

Hardware

- Ports: 1 10/100Mbps WAN/LAN Port, 1 USB 2.0 Port, 1 Micro USB Port
- Buttons: WPS/Reset Button, Mode Switch
- Antennas: Internal Antennas
- External Power Supply: 5VDC/1A
- Dimensions (W x D x H): 2.9×2.6×0.9 in. (74×67×22mm)

Wireless

- Wireless Standards: IEEE 802.11b/g/n
- Frequency: 2.4GHz
- Signal Rate: 300Mbps
- Transmit Power: < 20dBm
- Reception Sensitivity:
  - 2.4GHz:
    - 270M: -70dBm@10% PER
    - 130M: -73dBm@10% PER
    - 108M: -74dBm@10% PER
    - 54M: -75dBm@10% PER
    - 11M: -86dBm@8% PER
    - 6M: -92dBm@10% PER
    - 1M: -95dBm@8% PER
- Wireless Security: 64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK encryptions
Specifications

Software

- Quality of Service: WMM, Bandwidth Control
- WAN Type: Dynamic IP/Static IP/PPPoE/PPTP/Dual Access/L2TP/Dual Access
- Management: Access Control, Local Management, Remote Management
- DHCP: Server, DHCP Client List, Address Reservation
- Port Forwarding: Virtual Server, Port Triggering, UPnP, DMZ
- Dynamic DNS: DynDns, NO-IP
- Access Control: Parental Controls, Local Management Control, Host List, White List, Black List
- Firewall Security: DoS, SPI Firewall, IP and MAC Address Binding
- Protocols: IPv4, IPv6
- Guest Network: 2.4GHz guest network

Others

- Certification: CE, RoHS
- System Requirements:
  - Microsoft Windows 98SE/NT/2000/Vista™/7/8/8.1/10, MAC OS, NetWare, UNIX or Linux
  - Internet Explorer 11, Firefox 12.0, Chrome 20.0, Safari 4.0, or other Java-enabled browser
- Environment:
  - Operating Temperature: 0°C~40°C (32°F ~104°F)
  - Storage Temperature: -40°C~70°C (-40°F ~158°F)
  - Operating Humidity: 10%~90% non-condensing
  - Storage Humidity: 5%~90% non-condensing
- Package Contents
  - 3G/4G Portable Wireless N Router TL-MR3020
  - Ethernet Cable
  - USB Cable
  - Quick Installation Guide

For more information, please visit http://www.tp-link.com/en/products/details/TL-MR3020.html or scan the QR code left.