tp-link

Portable 3G/4G Wireless N Router

Pocket-sized for
Travel-Ready Wi-Fi

TL-MR3020

300Mbps TL-MR3020

3G/4G USB

WPS/RESET

3G/4G Sharing | 300Mbps Wireless Speed | Multi-Mode

Highlights

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

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

Smartphones

Tablets

Laptops

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

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

Quick Mode Selection

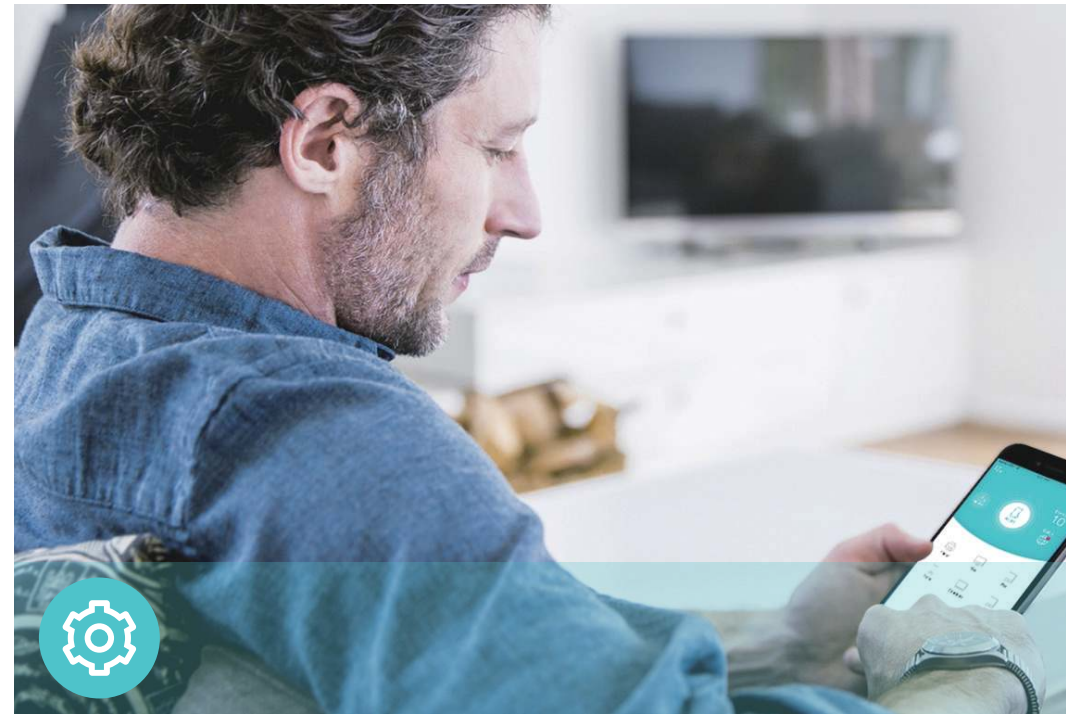Select an operation mode to best fit your internet need.

Mode Selection
3G/4G Router Mode
WISP Client Router Mode
AP Mode

WPS/RESET

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
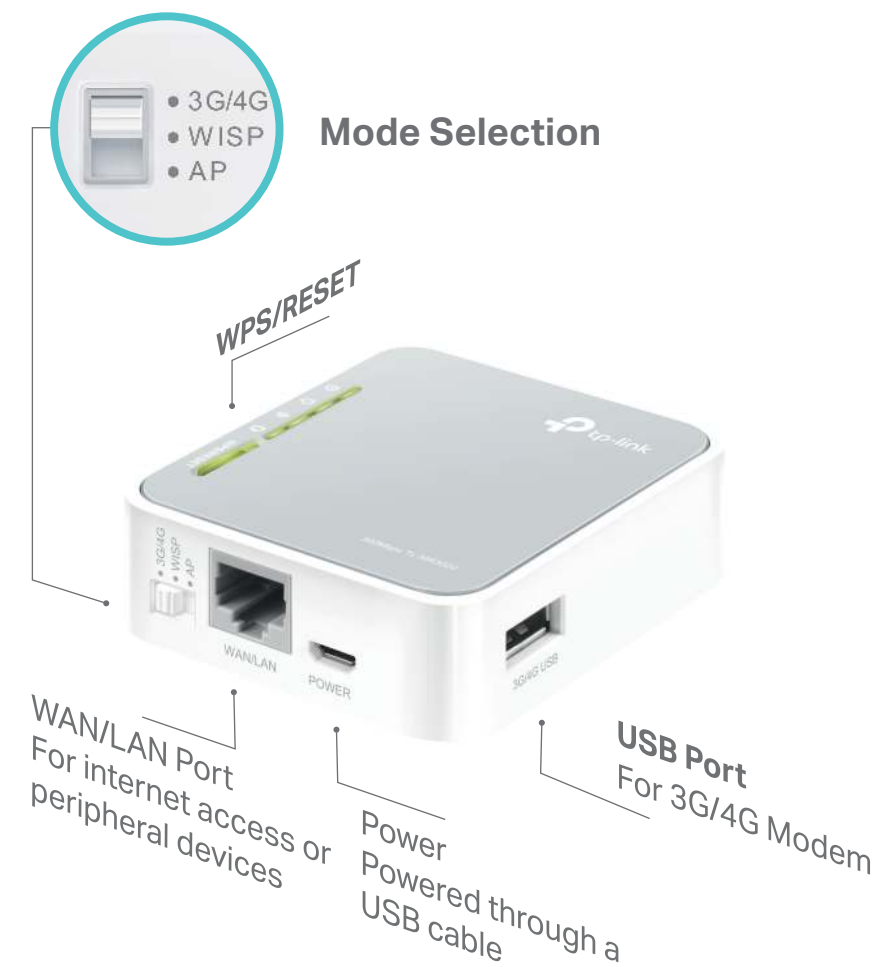
Security

· 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)

Mode Selection
- 3G/4G
- WISP
- AP

WPS/RESET

WAN/LAN Port
For internet access or
peripheral devices

Power
Powered through a
USB cable

USB Port
For 3G/4G Modem

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 Function:** Enable/Disable Wireless Radio, WMM, Wireless Statistics
- **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/XP/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℃~40℃ (32℉~104℉)

Storage Temperature: -40℃~70℃ (-40℉~158℉)

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