



Portable 3G/4G Wireless N Router

Pocket-sized for
Travel-Ready Wi-Fi

TL-MR3020



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.

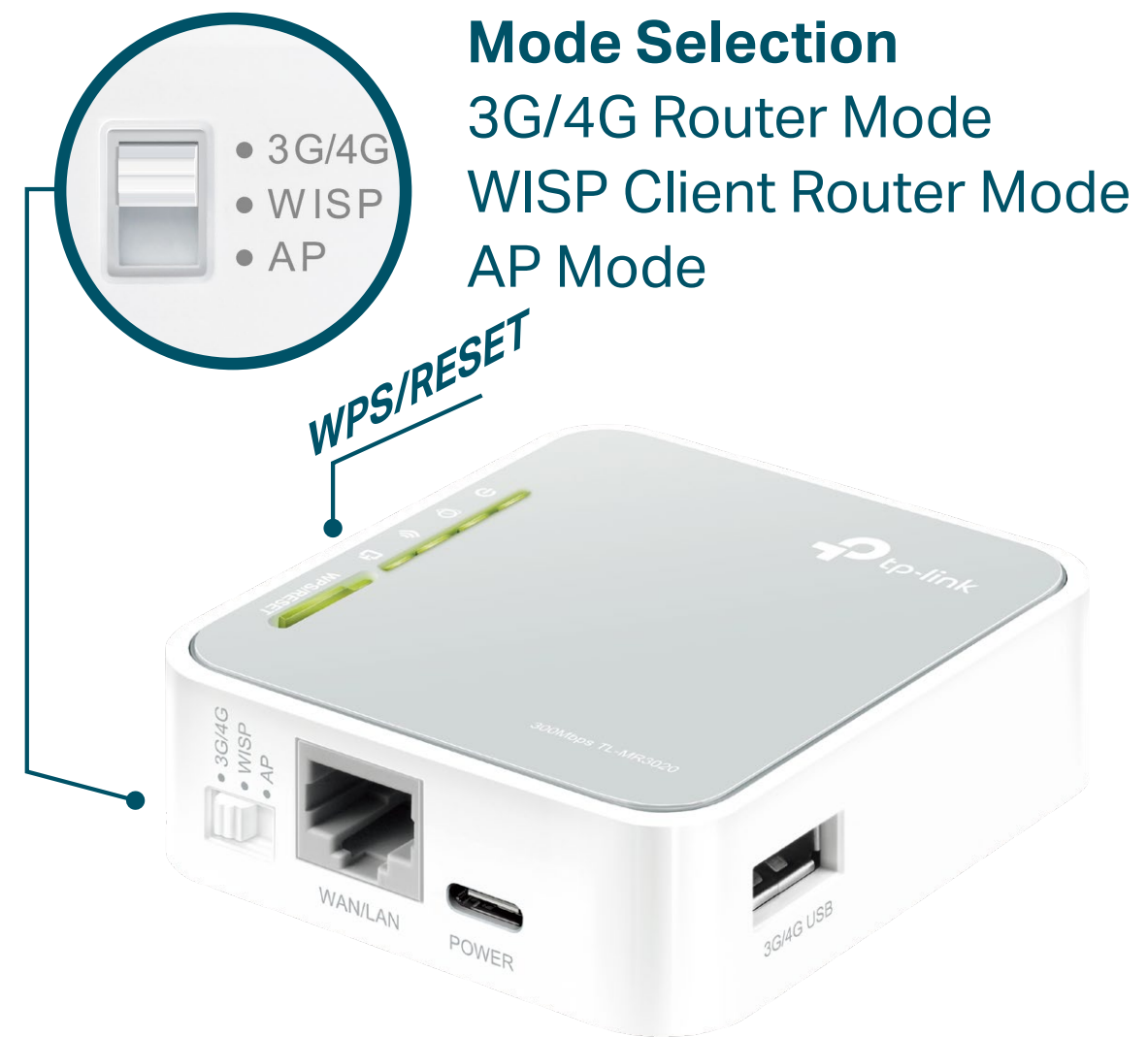


3G/4G modem
(Connect to internet through a 3G or 4G modem*)

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

Quick Mode Selection

Select an operation mode to best fit your internet need.

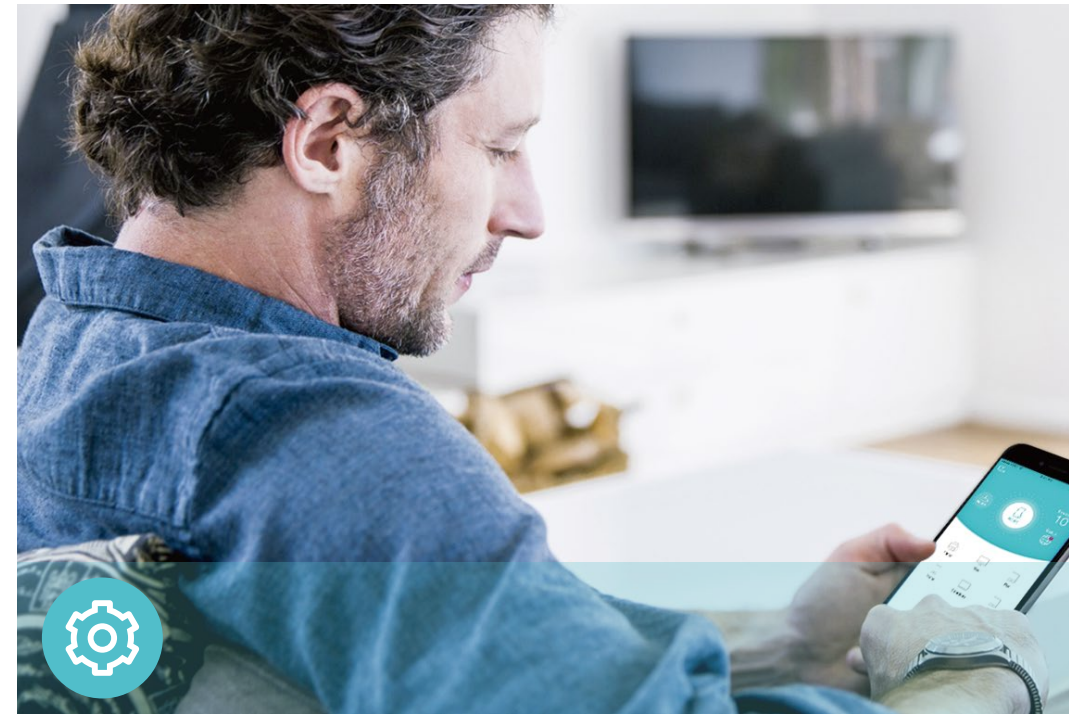


Features



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



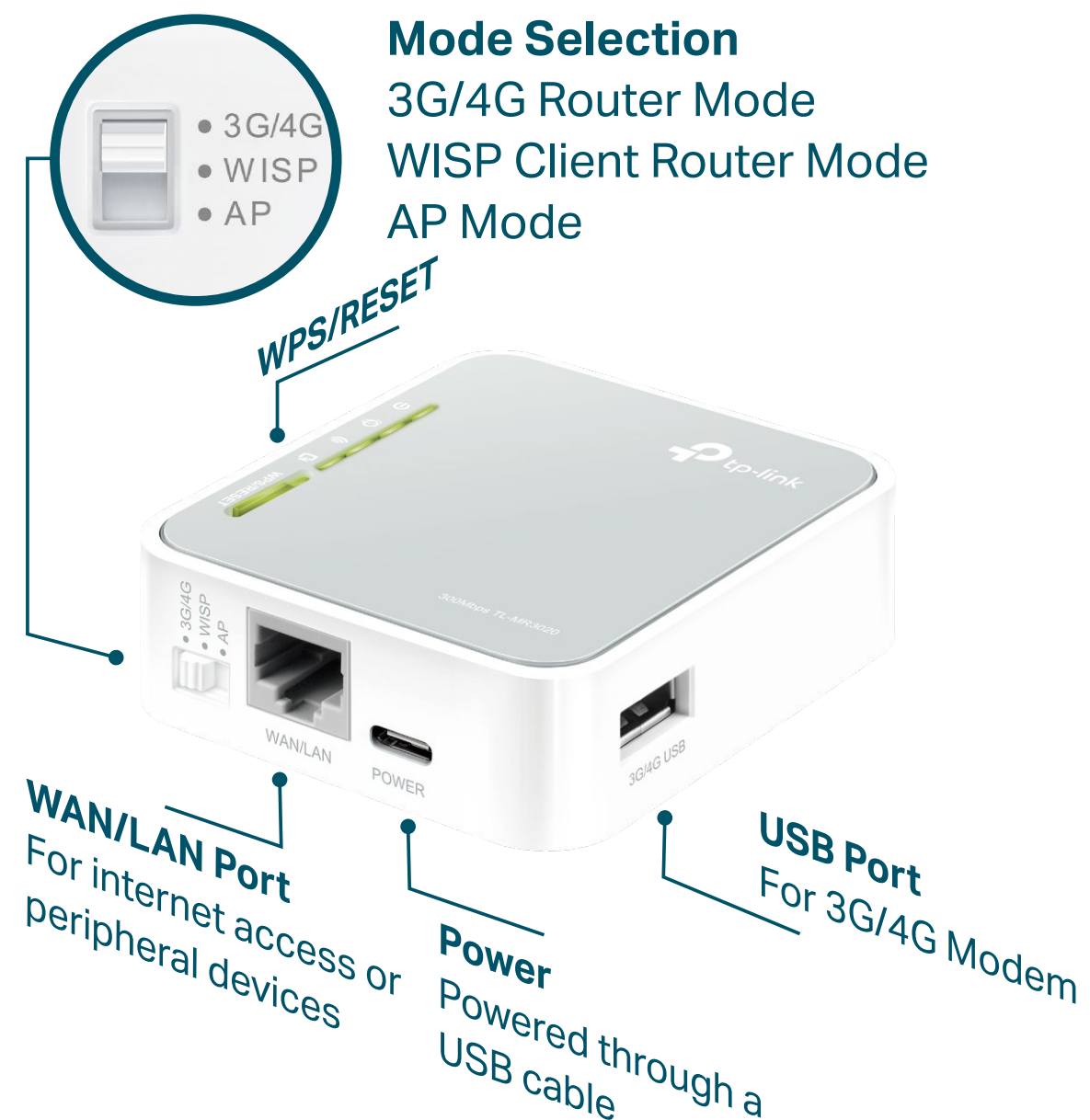
Security

- 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 USB-C 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 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:
Edge, Firefox, Chrome, Safari, or other JavaScript-enabled browser
*You are recommended to use the latest version
- 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

https://www.tp-link.com/products/details/?model=TL-MR3020_V3.30

or scan the QR code left

Attention: This device may only be used indoors in all EU member states and EFTA countries.
Specifications are subject to change without notice.

[†]Maximum wireless signal rates are the physical rates derived from IEEE Standard 802.11 specifications. Actual wireless data throughput and wireless coverage, and quantity of connected devices are not guaranteed and will vary as a result of network conditions, client limitations, and environmental factors, including building materials, obstacles, volume and density of traffic, and client location.

www.tp-link.com

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