tp-link

300Mbps Wireless N 4G LTE Router

Wi-Fi Where You Need It

TL-MR6400

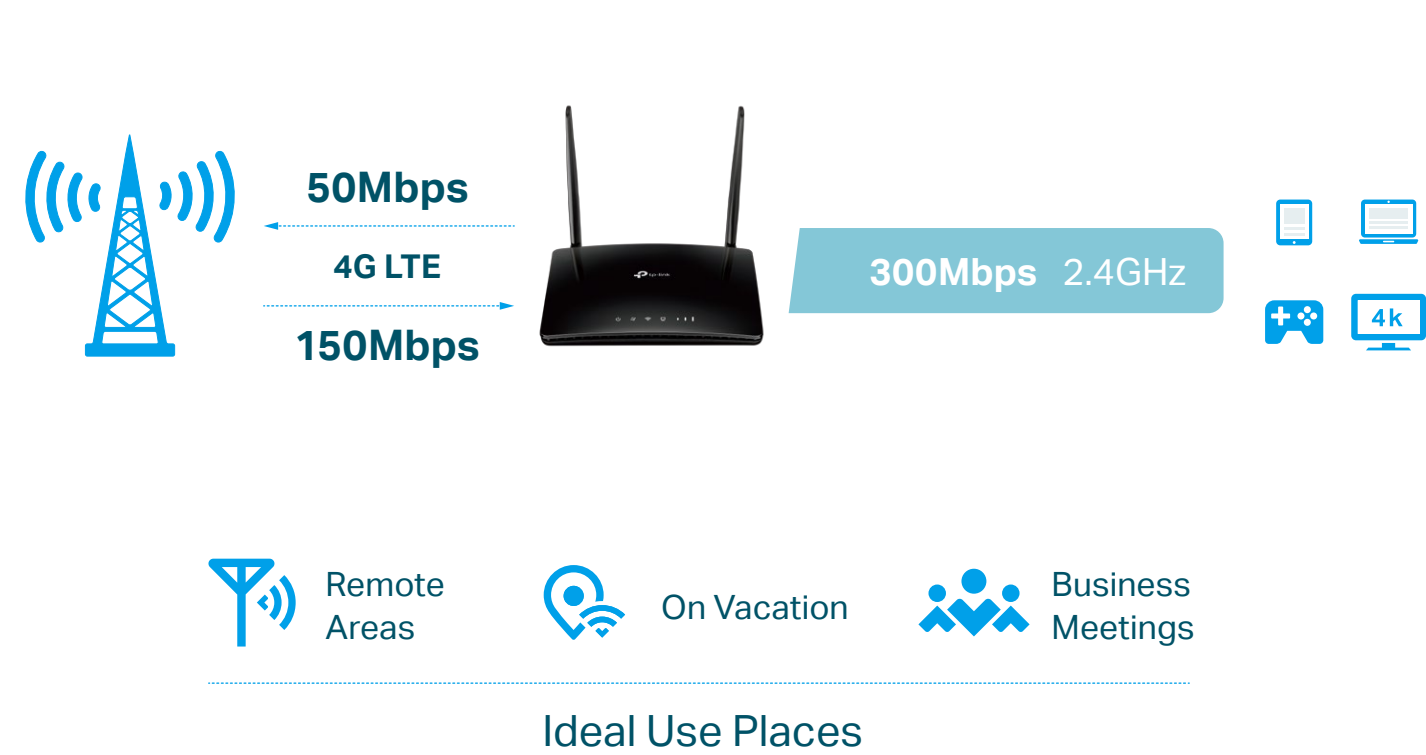**4G** 4G(TDD&FDD)/3G Compatible

(•) 300 Mbps Wireless Speed

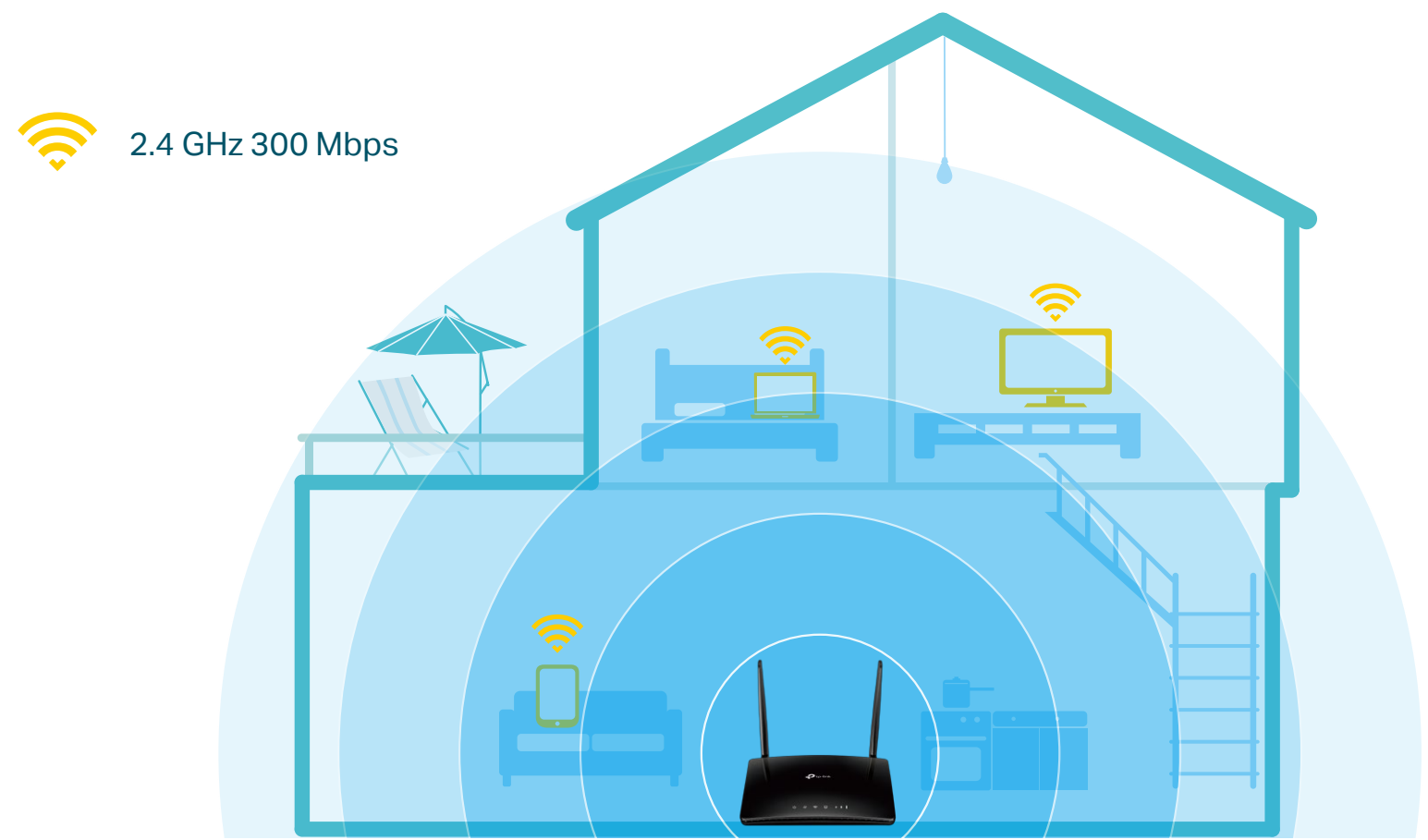Q Qualcomm Inside for Better Reliability

Highlights

Superfast 4G LTE Speed for Reliable Wi-Fi

The TL-MR6400 uses 4G LTE technology to achieve speeds of up to 150 Mbps download and 50 Mbps upload. It also shares a Wi-Fi network with maximum speed of 300 Mbps on 2.4 GHz for gaming, streaming, and more.
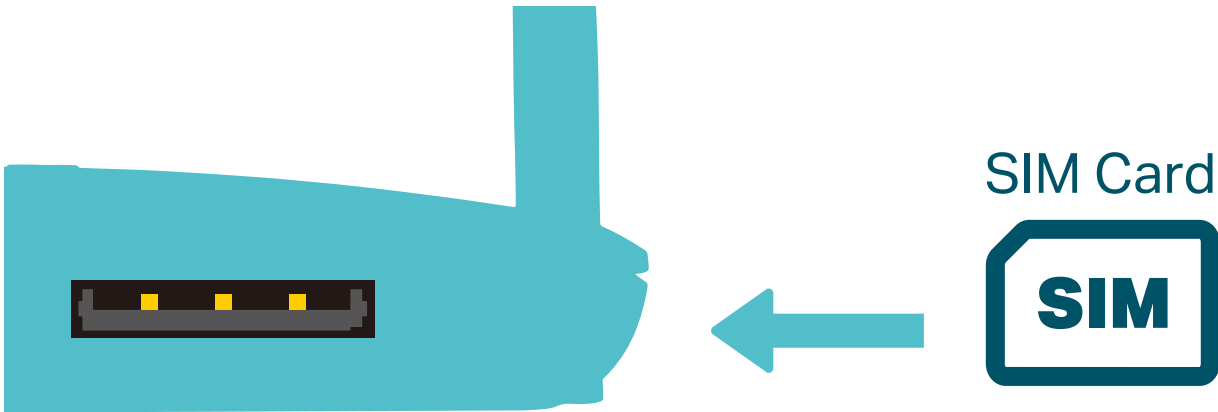
Design for Maximum Network Coverage

Advanced LTE antennas make efficient and stable connections to every device. Power Amplifier and Low Noise Amplifier boost sending and receiving capabilities, creating a wide-coverage Wi-Fi network for your home.

50Mbps

4G LTE

150Mbps

300Mbps 2.4GHz

Remote Areas

On Vacation

Business Meetings
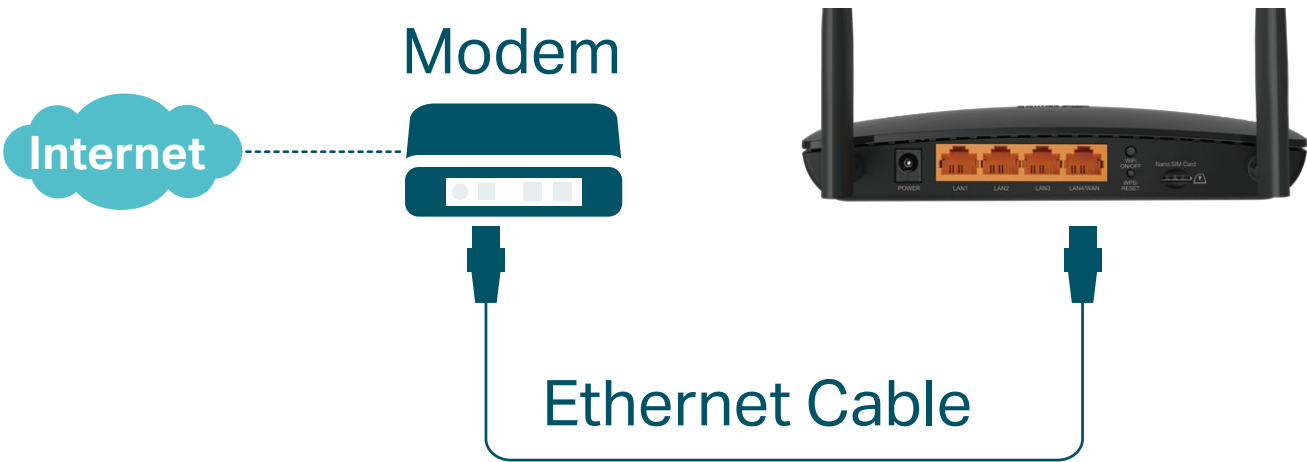
Ideal Use Places

2.4 GHz 300 Mbps

Highlights

Plug and Play

Simply insert your 3G/4G Nano SIM card into the built-in slot, turn on the TL-MR6400 and start surfing!

Available WAN Connection Backup

With a fully functional WAN/LAN port, TL-MR6400 can work as a router which is compatible with cable, fiber, and DSL modems.

SIM Card

SIM
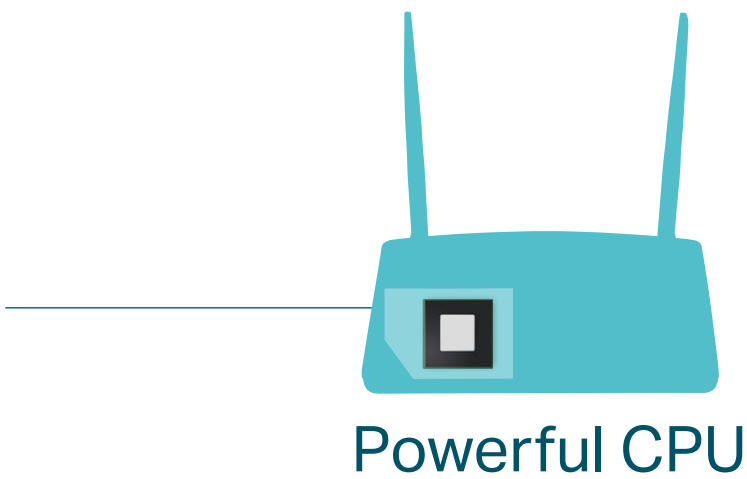
Internet

Modem

Ethernet Cable

Highlights

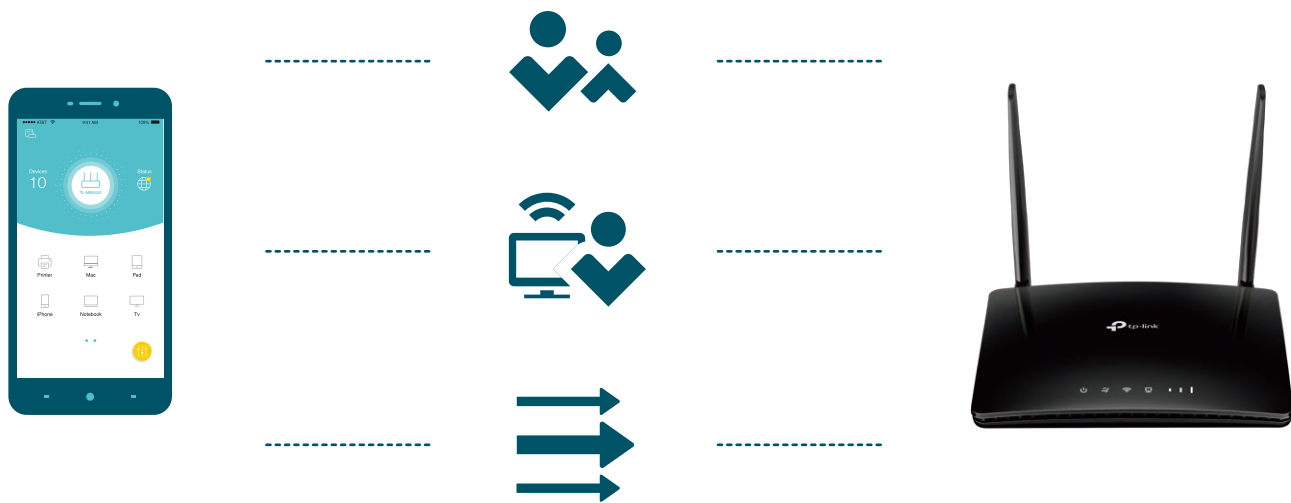## Powerful Processor for Superior Stability

Connect up to 32 wireless devices with ease, thanks to a powerful processor that boosts data transfer speeds while ensuring dependable network stability.

Management Made Simple

Parental Controls let you easily manage your kids by limiting access to Internet. Guest Network provides separate Wi-Fi access for guests while securing network. QoS assigns your preferred devices with more bandwidth.
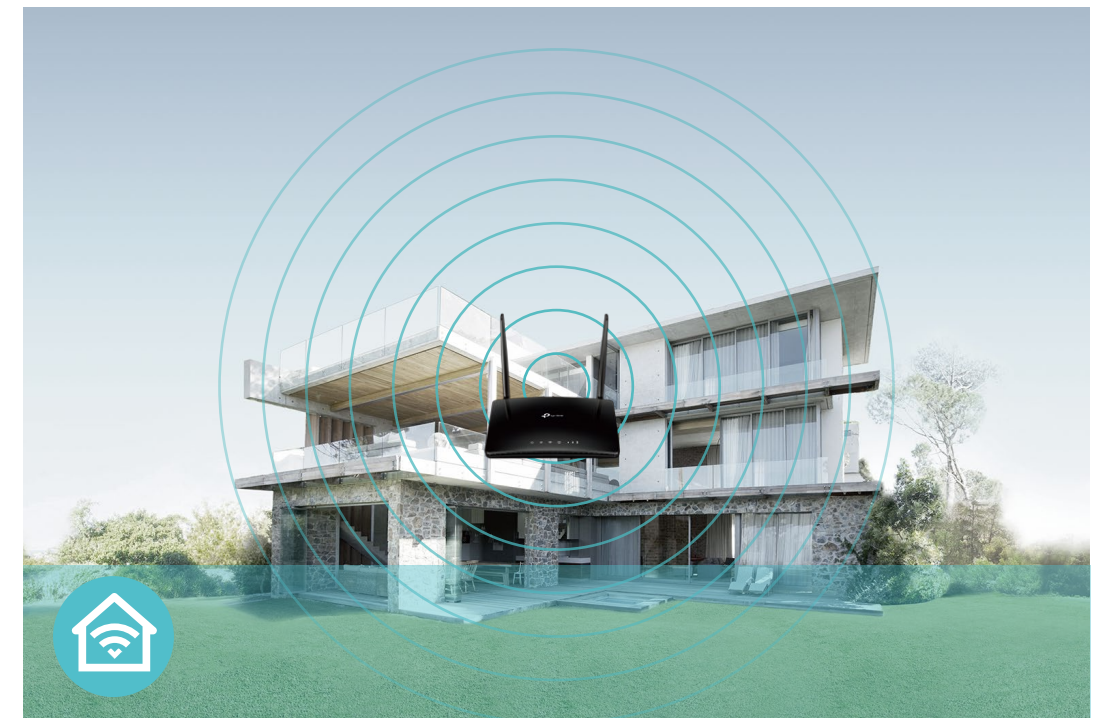
Up to

32

Devices

Powerful CPU

Features

4G LTE

· **4G LTE** – Ideal for cutting-edge 4G LTE network

· **Faster Connections** – Up to150 Mbps download speed and 50 Mbps upload speed

· **Backward Compatible** – Compatible with 4G/3G network

Speed

· **300 Mbps Wireless Speed** – 300 Mbps Wi-Fi allows stable speed for wireless activities, such as streaming, surfing, browsing and posting social media

Wi-Fi Range

· **Better Coverage** – Integrated antennas provide stable wireless connections and better coverage
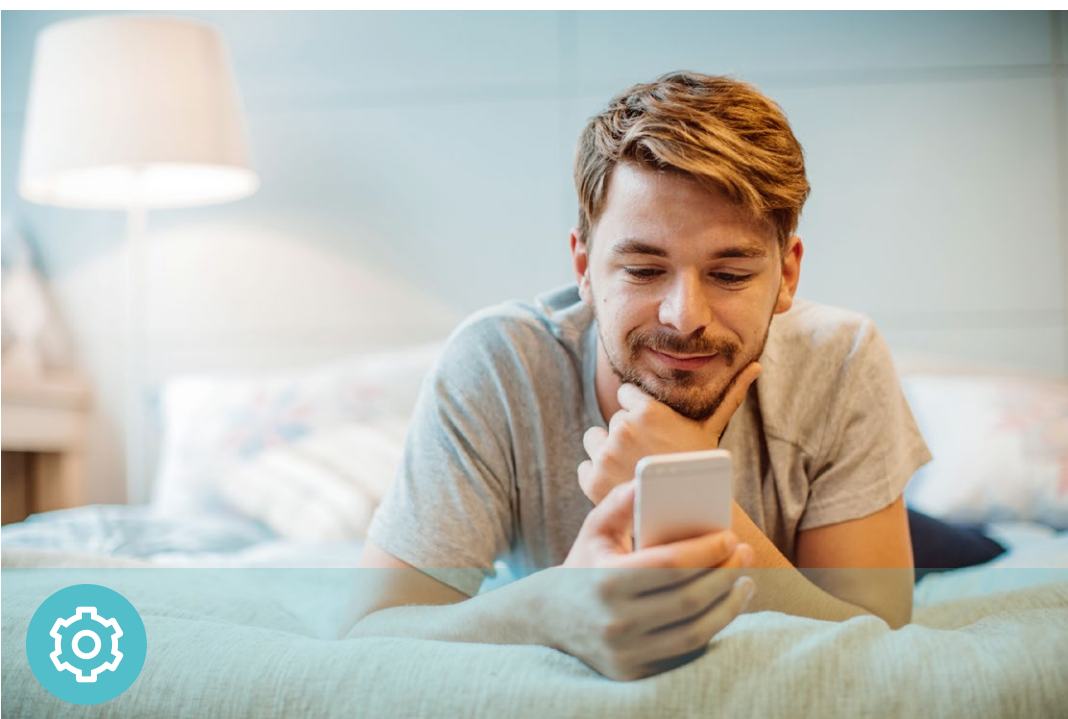
Features

Reliability

· Easy Bandwidth Management – Advanced QoS makes it easier for you to manage the bandwidth of connected devices

· Superior Stability – Powerful processor enables you to connect up to 32 wireless devices with ease

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

· Wi-Fi On/Off – Conveniently turn on or off wireless radio as required

· Hassle-free Management with Tether App – Network management is made easy with the TP-Link Tether App, available on any Android and iOS device

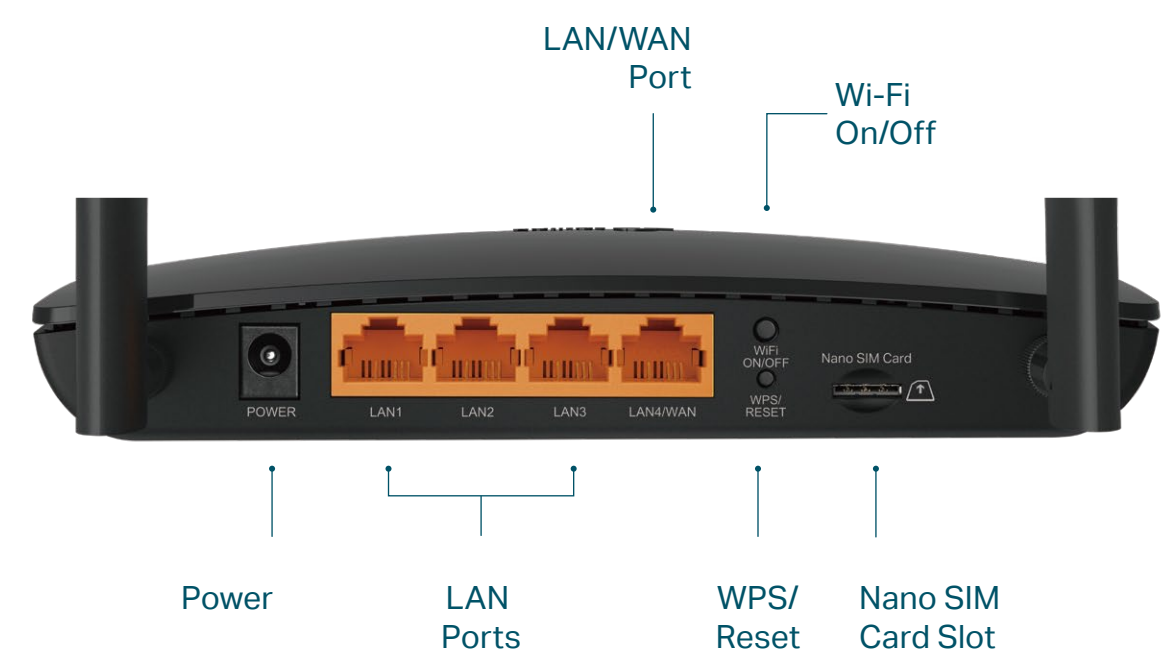· Online Upgrade – Keeps you informed of the latest firmware and allows online upgrade on the web UI

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 – Restrict internet access time and contents for children devices

· Encryptions for Secure Network – WPA-PSK/WPA2-PSK encryptions provide active protection against security threats

Specifications

Hardware

· **Ports:** 3 10/100 Mbps LAN ports, 1 10/100 Mbps LAN/WAN Port, 1 Nano SIM Card Slot

· **Button:** WPS/RESET Button, WiFi ON/OFF Button

· **Antenna:** 2 × Detachable External 4G LTE Antennas

· **External Power Supply:** 9V/0.85A

· **Dimensions (W x D x H):** 6.85 × 4.9 × 1.32 in (174 × 124.5 × 33.5 mm)

Wireless

· **Network Type:**

 4G: FDD-LTE:B1/B3/B7/B8/B20(2100/1800/2600/900/800 MHz)

 TDD-LTE: B38/B40/B41 (2600/2300/2500 MHz)

 3G: DC-HSPA+/HSPA/UMTS:B1/B8 (2100/900 MHz)

· **Wireless Standards:** IEEE 802.11b, 802.11g, 802.11n

· **Frequency:** 2.4 GHz

· **Signal Rate:** 300 Mbps at 2.4 GHz

· **CE EIRP:** <20 dBm (2.4 GHz)

· **Reception Sensitivity:**

 11g 54M: -74 dBm

 11n HT20: -71 dBm

 11n HT40: -67 dBm

· **Wireless Function:** Enable/Disable Wireless Radio, Wireless Schedule, WMM, Wireless Statistics

· **Wireless Security:** 64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK encryptions

LAN/WAN
Port

Wi-Fi
On/Off

Power

LAN
Ports

WPS/
Reset

Nano SIM
Card Slot

Specifications

Software

· Operation Modes: 3G/4G Router, Wireless Router

· WAN Type: Dynamic IP/Static IP/PPPoE

· DHCP: Server, Client, DHCP Client List, Address Reservation

· Quality of Service: WMM, QoS

· Port Forwarding: Virtual Server, Port Triggering, UPnP, DMZ

· Dynamic DNS: TP-Link DDNS, DynDns, NO-IP

· Access Control: Parental Controls, Local Management Control, Host List, Access Control

· Firewall Security: DoS Protection, SPI Firewall, IP and MAC Address Binding

· Protocols: IPv4, IPv6

· Management: Access Control, Local Management, Remote Management

· Guest Network: 2.4 GHz Guest Network

Others

· Certification: CE, RoHS

· Requirements:

Microsoft Windows 98SE, NT, 2000, XP, Vista™ or Windows 7, 8, 8.1,10, MAC OS, NetWare, UNIX or Linux

Internet Explorer 11, Firefox 12.0, Chrome 20.0, Safari 4.0 browser or higher, or other Java-enabled browsers

Nano SIM Card

· Environment

Operating Temperature: 0℃~40℃ (32°F ~104°F)

Operating Humidity: 10%~90% non-condensing

Storage Humidity: 5%~90% non-condensing

· Package Contents

300Mbps Wireless N 4G LTE Router TL-MR6400

Power Adapter

RJ45 Ethernet Cable

Quick Installation Guide

For more information, please visit

https://www.tp-link.com/products/details/?model=TL-MR6400_V5.2

or scan the QR code left