

## 3G/4G Wireless N Router

### TL-MR3420

#### ⊙ Features:

- Blazing 4G speeds and backward compatible with 3G modems
- 3G/4G and WAN failover guarantees an 'always-online' Internet connection
- Wireless N speed up to 300Mbps for a robust Wi-Fi network
- Supports PPPoE, Dynamic IP, Static IP, PPTP, L2TP Cable Internet Access
- Supports 64/128-bit WEP, WPA/WPA2 and WPA-PSK/WPA2-PSK encryption
- Wireless security encryption easily at the push of the WPS button
- WDS wireless bridge provides seamless bridging to expand your wireless network
- IP based bandwidth control allows administrators to determine how much bandwidth is allotted to each PC
- Parental Control allows parents or administrators to establish restricted access policies for children or staff



#### ⊙ Description:

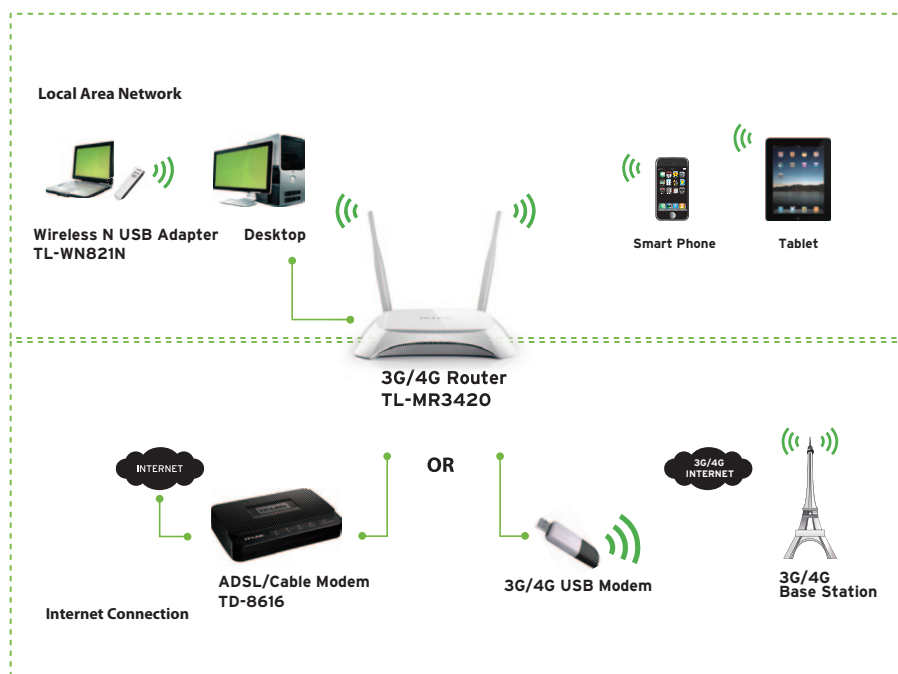
TP-LINK's 3G/4G Wireless N Router TL-MR3420 allows you to share a 3G/4G mobile broadband with family and friends via wired or wireless connection. By connecting a 3G/4G USB modem to the router, a Wi-Fi hotspot is instantly established, via which multiple devices can access the Internet and share the data and application wirelessly at up to 300Mbps.

#### ⊙ Specifications:

HARDWARE FEATURES	
Interface	1 USB 2.0 Port for LTE/HSPA+/HSUPA/HSDPA/UMTS/EVDO USB Modem 1 10/100Mbps WAN Port, 4 10/100Mbps LAN Ports, support the auto-Negotiation and auto-MDI/MDIX
Button	WPS/Reset Button Wireless On/Off Switch Power On/Off Button
External Power Supply	12VDC/1A

Dimensions ( Wx Dx H )	8x 5.4x 1.7 in. (204x 138x 44mm)
Antenna Type	Omni directional, Detachable, Reverse SMA
Antenna Gain	2x 5dBi
<b>WIRELESS FEATURES</b>	
Wireless Standards	IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Frequency	2.4-2.4835GHz
EIRP	<20dBm
Wireless Security	Support WEP, WPA/WPA2, WPA-PSK/WPA2-PSK, Wireless MAC Filtering
Modulation Technology	DBPSK, DQPSK, CCK, OFDM, 16-QAM, 64-QAM
<b>SOFTWARE FEATURES</b>	
Security	NAT Firewall, SPI Firewall, MAC / IP / Packet / Application / URL Filtering, Denial of Service(DoS), SYN Flooding, Ping of Death
Management	Web Based Configuration(HTTP), Web Based Firmware Upgrade
<b>OTHERS</b>	
Certification	CE, FCC, RoHS
System Requirements	Microsoft® Windows® 98SE, NT, 2000, XP, Vista™ or Windows 7, MAC® OS, NetWare®, UNIX® or Linux.
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

**Diagram:**



**Package:**

- 3G/4G Wireless N Router TL-MR3420
- 2 Detachable Antennas
- Power Supply Unit
- Ethernet Cable
- Resource CD
- Quick Installation Guide