

# TP-LINK TL-MR3420 Wireless N Router 3G/4G



## DESCRIPTION

Share the freedom of 3G/4G! The TL-MR3420 3G/4G Wireless N Router allows users to share a 3G/4G mobile broadband connection with family and friends via wired or wireless connections. By connecting a 3G/4G USB modem to the routers, a Wi-Fi hotspot is instantly established, via which multiple devices can access the Internet and share data and applications wirelessly.

- Compatible with LTE/HSPA+/HSUPA/HSDPA/UMTS/EVDO USB modems, tested in the field
- 3G/4G and WAN connection Backup guarantees an "Always-online" Internet connection
- Local wireless HD video sharing, with speeds up to 300Mbps
- Easy one-touch wireless security encryption with the WPS button
- Bandwidth control allows administrators to determine how much bandwidth is allotted to each PC

\* 4G LTE Modems Compatibility apply to TL-MR3420 Version 2.0 ONLY.

## TECHNICAL CHARACTERISTICS

Brand : TP-LINK

Part number : TL-MR3420

### Caractéristiques Wireless LAN :

Modulation : 16-QAM, 64-QAM, CCK, DBPSK, DQPSK, OFDM

### Connexion WAN :

Ethernet WAN : Y

DSL WAN : N

3G/4G USB modem compatibility : N

Antenna design : External

Antenna gain level (max) : 3 dBi

Antennas quantity : 2

DC-in jack : Y

Ethernet LAN : Y

Ethernet LAN (RJ-45) ports : 4

Ethernet LAN data rates : 10,100 Mbit/s

Ethernet LAN interface type : Fast Ethernet
Harmonized System (HS) code : 85176990
Networking standards : IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, IEEE 802.3u
Operating relative humidity (H-H) : 10 - 90%
Operating temperature (T-T) : 0 - 40 °C
Power source type : AC
Product colour : Black, White
Product type : Tabletop router
Receiver sensitivity : 270M: -68dBm@10% PER, 130M: -68dBm@10% PER, 108M: -68dBm@10% PER, 54M: -68dBm@10% PER, 11M: -85dBm@8% PER, 6M: -88dBm@10% PER, 1M: -90dBm@8% PER
SIM card slot : N
Storage relative humidity (H-H) : 5 - 95%
Storage temperature (T-T) : -40 - 70 °C
Top Wi-Fi standard : Wi-Fi 4 (802.11n)
Transmit power : 20 dBmW
USB 2:0 ports quantity : 1
USB port : Y
Wi-Fi standards : 802.11b, 802.11g, Wi-Fi 4 (802.11n)