

Item no.: 356419

## TP-Link TL-MR6500v N300 WLAN LTE 4G telephony router

from **84,29 EUR**

Item no.: 356419  
shipping weight: 0.70 kg  
Manufacturer: TP-LINK



### Product Description

With an integrated 4G LTE modem and an integrated SIM card slot, all you need to do is insert a micro SIM card and switch on the router. It's never been easier to enjoy fast and stable Wi-Fi on a 4G LTE network. Easily set up your home Wi-Fi network over 4G broadband access with download speeds of up to 150 Mbps. You can share the Internet with multiple Wi-Fi devices to enjoy uninterrupted HD movies, fast file downloads, seamless video chats and more at the same time. TL-MR6500v is not only a combination Wi-Fi router and modem, but also a phone. It has a telephone port to connect your existing landline phone so you can make calls and surf the Internet at the same time. In addition, various voice functions are supported, including VoIP, VoLTE and CSFB. Simply enjoy a professional and high quality voice call however you like. Instead of paying for a voicemail service from your internet service provider, you get free access when you own this modem, router and phone combination. With 50 MB of Internet storage, the TL-MR6500v records 100 minutes of voicemail. Never worry about missing calls or messages when you're away from home. Two detachable advanced antennas reinforce the wireless connection between the router and any device with more stability and flexibility. A built-in power amplifier and low-noise amplifier provide wider coverage by improving the router's transmission and reception capabilities. The WAN/LAN port allows the TL-MR6500v to be used as a traditional wireless router compatible with cable, fibre and DSL modems. When set as a Wi-Fi router, the 3G/4G connection acts as a backup to provide a durable and reliable Internet connection for you. The powerful Tether app allows you to easily monitor and manage your network settings from your phone (Android or iOS). Easily set up parental controls, guest network and QoS for your home network via Tether.

**HARDWARE FUNCTIONS-** Interface: 1x 10/100 Mbps LAN/WAN port, 2x 10/100 Mbps LAN ports, 1x RJ11 phone connector, 1 micro SIM card slot- Button: WPS/RESET button, Wi-Fi on or off button- External power supply: 12V/1A- Dimensions (W\*D\*H): 202mm x 141mm x 33.6mm- Antenna: 2x detachable, external 4G LTE antennas  
**WLAN FUNCTIONS-** WLAN standards: IEEE 802.11b, 802.11g, 802.11n- Frequency: 2.4 GHz- Signal rate: 300Mbit/s in 2.4GHz- Receiver sensitivity: 11g 54M: -74 dBm; 11n HT20: -71 dBm; 11n HT40: -67 dBm- WLAN functions: Enable/disable WLAN, WLAN schedule, WMM, WLAN statistics- WAN failover: Yes- WLAN security: 64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK encryptions- 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+/HSPA/UMTS B1/B8 (2100/900 MHz)  
**SOFTWARE FUNCTIONS-** Quality of Service: WMM, QoS- Operating Modes: 3G/4G Router, Wireless Router- WAN Type: Dynamic IP/Static IP/PPPoE/PPTP(Dual Access)/L2TP(Dual Access)- Management: Access Control, Local Management, Remote Management- DHCP: Server, Client, DHCP Client List, Address Reservation- Port Forwarding: Virtual Server, Port Triggering, UPnP, DMZ- Dynamic DNS: TP-Link DDNS, DynDns, NO-IP- VPN Passthrough: PPTP, L2TP, IPSec- Access Control: Parental Control, Local Management, Access Control, Host List- Firewall Security: DoS, SPI Firewall, IP and MAC Address Binding- Protocols: IPv4 and IPv6 Support- Guest Network: 2.4 GHz guest network- VPN server: PPTP VPN, OpenVPNTTELEPHONY- VoIP standards: SIP(RFC3261)/RTP(RFC1889/3550), G.711A/u, G.729AB, G.726- Integrated Answering Machine: Stores 100 minutes of voice messages internally on the modem router- Advanced Telephone Functions: Call barring, anonymous call blocking, speed dialling, emergency number  
**OTHER-** Certification: CE, RoHS- Package contents: 300 Mbit/s Wireless N 4G LTE telephony router, TL-MR6500v; RJ45 network cable; power adapter; quick installation guide- System 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 browsers or higher, or other Java-enabled browsers; Micro SIM Card- Environment: Operating Temperature: 0°~40° (32°~104°); Operating Humidity: 10%~90% non-condensing; Storage Humidity: 5%~90% non-condensing

### Specifications

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prices and availability

