

Code: TL-M7450

MODEM 4G LTE, MOBILE ROUTER **TL-M7450** Wi-Fi 300 + 867 Mb/s TP-LINK

Portable LTE hotspot.

The TL-M7450 supports the latest generation of 4G FDD/TDD-LTE connections, ensuring a seamless connection to the Internet in most countries and regions. The device allows you to easily share the network connection up to 32 devices simultaneously.



Frequency range:	2.4 GHz, 5 GHz
Antenna type:	1 x WiFi - Internal antenna , 1 x 4G LTE - Internal antenna
Standards:	IEEE 802.11 b/g/n - 2.4 GHz, IEEE 802.11 a/n/ac - 5 GHz, 4G LTE, 3G DC-HSPA+/HSPA/UMTS
Baud rates:	• LTE : 300 / 50 Mbps, • IEEE 802.11 b/g/n @ 2.4 GHz : 300 Mbps, • IEEE 802.11 a/n/ac @ 5 GHz : 867 Mbps
Network type:	• 4G : FDD-LTE B1/B3/B5/B7/B8/B20/B28 - 2100 / 1800 / 850 / 2600 / 900 / 800 / 700 MHz • 4G : TDD-LTE B38/B40/B41 - 2600 / 2300 / 2500 MHz • 3G : DC-HSPA+/HSPA/UMTS B1/B5/B8 - 2100 / 850 / 900 MHz
LAN ports:	—
Ports:	• 1 x micro USB - Battery charging • 1 x SIM socket • 1 x microSD
Receiver sensitivity:	• 2.4 GHz 11b 11 Mbps : -86 dBm • 2.4 GHz 11g 54 Mbps : -71 dBm • 2.4 GHz 11n HT20 MCS7 : -68 dBm • 2.4 GHz 11n HT40 MCS7 : -65 dBm • 5 GHz 11a 54 Mbps : -70 dBm • 5 GHz 11n HT20 MCS7 : -68 dBm • 5 GHz 11n HT40 MCS7 : -65 dBm
Transmitter power:	< 20 dBm @ 2.4 GHz < 23 dBm @ 5 GHz

Main features:	• AC1200 Dual Band WiFi • ON/OFF button • MENU button • RESET button • The microSD - max. 32 GB cards support • 1.44 " Color LCD : WiFi, INTERNET, Battery charge indicator, Wireless transmission statistics, Number of users, Network type, Signal indicator, Text messages, network name, network password • Transmission encryption : WPA-PSK/WPA2-PSK • MAC addresses filtering • SSID hiding • DHCP server • DHCP client list • RNDIS support • Max. number of supported devices : 32 • Backup time max. 15 h • Remote management - tpMiFi application • System requirements : Windows XP/Vista/7/8/10, Mac OS, Android, iOS (iPhone, iPad), Windows Phone
Power supply:	• 3000 mAh Battery • 5 V DC / 1 A Charging via USB port
Operation temp:	0 °C ... 35 °C
Permissible relative humidity:	10 % ... 90 % (non-condensing)
Weight:	0.14 kg
Dimensions:	112 x 66 x 16 mm
Manufacturer / Brand:	TP-LINK
Guarantee:	3 years