

Code: TL-M7450

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

Net: **151.48 EUR** Gross: **186.32 EUR**

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.



## SPECIFICATION

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:	<ul style="list-style-type: none"><li>• LTE : 300 / 50 Mbps,</li><li>• IEEE 802.11 b/g/n @ 2.4 GHz : 300 Mbps,</li><li>• IEEE 802.11 a/n/ac @ 5 GHz : 867 Mbps</li></ul>
Network type:	<ul style="list-style-type: none"><li>• 4G : FDD-LTE B1/B3/B5/B7/B8/B20/B28 - 2100 / 1800 / 850 / 2600 / 900 / 800 / 700 MHz</li><li>• 4G : TDD-LTE B38/B40/B41 - 2600 / 2300 / 2500 MHz</li><li>• 3G : DC-HSPA+/HSPA/UMTS B1/B5/B8 - 2100 / 850 / 900 MHz</li></ul>
LAN ports:	—
Ports:	<ul style="list-style-type: none"><li>• 1 x micro USB - Battery charging</li><li>• 1 x SIM socket</li><li>• 1 x microSD</li></ul>
Receiver sensitivity:	<ul style="list-style-type: none"><li>• 2.4 GHz 11b 11 Mbps : -86 dBm</li><li>• 2.4 GHz 11g 54 Mbps : -71 dBm</li><li>• 2.4 GHz 11n HT20 MCS7 : -68 dBm</li><li>• 2.4 GHz 11n HT40 MCS7 : -65 dBm</li><li>• 5 GHz 11a 54 Mbps : -70 dBm</li><li>• 5 GHz 11n HT20 MCS7 : -68 dBm</li><li>• 5 GHz 11n HT40 MCS7 : -65 dBm</li></ul>
Transmitter power:	<ul style="list-style-type: none"><li>&lt; 20 dBm @ 2.4 GHz</li><li>&lt; 23 dBm @ 5 GHz</li></ul>

Main features:	<ul style="list-style-type: none"> <li>• AC1200 Dual Band WiFi</li> <li>• ON/OFF button</li> <li>• MENU button</li> <li>• RESET button</li> <li>• The microSD - max. 32 GB cards support</li> <li>• 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</li> <li>• Transmission encryption : WPA-PSK/WPA2-PSK</li> <li>• MAC addresses filtering</li> <li>• SSID hiding</li> <li>• DHCP server</li> <li>• DHCP client list</li> <li>• RNDIS support</li> <li>• Max. number of supported devices : 32</li> <li>• Backup time max. 15 h</li> <li>• Remote management - tpMiFi application</li> <li>• System requirements : Windows XP/Vista/7/8/10, Mac OS, Android, iOS (iPhone, iPad), Windows Phone</li> </ul>
Power supply:	<ul style="list-style-type: none"> <li>• 3000 mAh Battery</li> <li>• 5 V DC / 1 A Charging via USB port</li> </ul>
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:	<b>3 years</b>

## PRESENTATION



Top view:





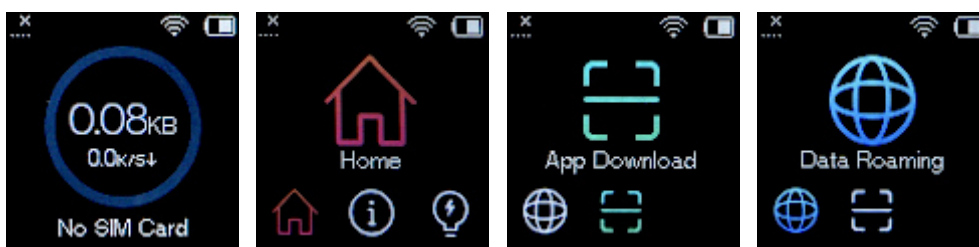
micro USB connector:

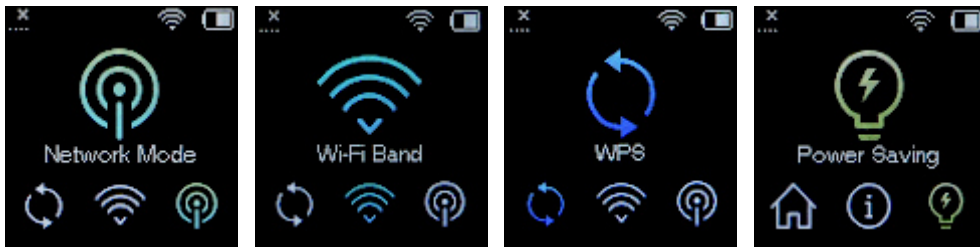


Internal view of the housing:



Main menu:





In the kit:

