

TP-Link M7650(M7650)

TP-Link M7650 - Mobile hotspot - 4G LTE Advanced - 600 Mbps - Wi-Fi 5



It reaches high download speed, to enjoy movies without interruption, download files in seconds, and hold a video chat without dropouts. Selectable 2.4GHz or 5GHz dual band Wi-Fi achieves better network connectivity when you are in network interference.

Key Selling Points

Faster connections
Dual band Wi-Fi

Product Features

Faster connections

It reaches high download speed, to enjoy movies without interruption, download files in seconds, and hold a video chat without dropouts.

Dual band Wi-Fi

Selectable 2.4GHz or 5GHz dual band Wi-Fi achieves better network connectivity when you are in network interference.

Main Specifications

Product Description	TP-Link M7650 - mobile hotspot - 4G LTE Advanced
Device Type	Mobile hotspot
Form Factor	External
Max Transfer Rate	600 Mbps
Mobile Communication Protocol	GSM, GPRS, UMTS, EDGE, HSPA, LTE, DC-HSPA+, LTE Advanced, FDD LTE, TDD LTE
Mobile Band	GSM 850/900/1800/1900 / UMTS 900/2100 / LTE 800/900/1800/2100/2300/2500/2600
Networking	IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac - 1200 Mbps
Battery	3000 mAh - up to 15 hrs
System Requirements	Apple MacOS, Android, Apple iOS, Windows Phone, Microsoft Windows XP / Vista / 7 / 8 / 10
Dimensions (WxDxH)	10.6 cm x 6.6 cm x 1.6 cm

Extended Specification

General

Device Type	Mobile hotspot
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Form Factor	External
Built-in Devices	1.44-inch TFT LCD

Expansion / Connectivity

Supported Flash Memory Cards	microSD, microSDHC
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Networking

Connectivity Technology	Wireless
Data Link Protocol	IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac
Data Transfer Rate	1200 Mbps
Network / Transport Protocol	DHCP
Features	MAC address filtering, DHCP server, reset button, DHCP client
Compliant Standards	IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac

Miscellaneous

SIM Card Supported	Micro-SIM x 1
Cables Included	1 x USB power cable
Included Accessories	Nano to Micro SIM Card adapter
Encryption Algorithm	WPA-PSK, WPA2-PSK
Compliant Standards	RoHS

Power

Capacity	3000 mAh - up to 15 hrs
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Software / System Requirements

OS Required	Apple MacOS, Android, Apple iOS, Windows Phone, Microsoft Windows XP / Vista / 7 / 8 / 10
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Environmental Parameters

Min Operating Temperature	0 °C
Max Operating Temperature	35 °C
Humidity Range Operating	10 - 90% (non-condensing)

Modem

Connectivity Technology	Wireless
Max Transfer Rate	600 Mbps
Mobile Band	GSM 850/900/1800/1900 / UMTS 900/2100 / LTE 800/900/1800/2100/2300/2500/2600
Mobile Communication Protocol	GSM, GPRS, UMTS, EDGE, HSPA, LTE, DC-HSPA+, LTE Advanced, FDD LTE, TDD LTE
Antenna	Internal

Dimensions & Weight

Width	10.6 cm
Depth	6.6 cm
Height	1.6 cm

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