

# TP-Link M7450 - mobile hotspot - 4G LTE Advanced



In Stock(3)

|                                |                                                                                   |
|--------------------------------|-----------------------------------------------------------------------------------|
| SKU                            | M7450                                                                             |
| Product Description:           | TP-Link M7450 - mobile hotspot - 4G LTE Advanced                                  |
| Device Type:                   | Mobile hotspot                                                                    |
| Form Factor:                   | External                                                                          |
| Max Transfer Rate:             | 300 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 |



## General

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

## Modem

|                                |                                                                              |
|--------------------------------|------------------------------------------------------------------------------|
| Connectivity Technology:       | Wireless                                                                     |
| Max Transfer Rate:             | 300 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                                                                     |

## 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, Wi-Fi Protected Setup (WPS), DHCP server, reset button, DHCP client |
| Compliant Standards:          | IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac                      |

## Expansion / Connectivity

|                               |                    |
|-------------------------------|--------------------|
| Supported Flash Memory Cards: | microSD, microSDHC |
|-------------------------------|--------------------|

## Environmental Parameters

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

## Dimensions & Weight

|         |         |
|---------|---------|
| Width:  | 11.2 cm |
| Depth:  | 6.6 cm  |
| Height: | 1.6 cm  |

## Software / System Requirements

|              |                                                                                           |
|--------------|-------------------------------------------------------------------------------------------|
| OS Required: | Apple MacOS, Android, Apple iOS, Windows Phone, Microsoft Windows XP / Vista / 7 / 8 / 10 |
|--------------|-------------------------------------------------------------------------------------------|

## Power

|           |                         |
|-----------|-------------------------|
| Capacity: | 3000 mAh - up to 15 hrs |
|-----------|-------------------------|

## 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                           |