HTC One M9 Specifications

SIZE: 144.6 x 69.7 x 9.61 mm

WEIGHT: 157g

DISPLAY: 5.0 inch, Full HD 1080p



PLATFORM

Android[™] 5.0 (Lollipop) with HTC Sense[™]



PROCESSOR

- Qualcomm[®] Snapdragon[™] 810 octa-core CPU
- 4 x 2GHz + 4 x 1.5GHz
- 64-bit processing



MEMORY

- Total storage: 32GB, available capacity varies¹
- RAM: 3GB
- Expandable: microSD™ expansion supports additional memory cards up to 128GB (optional cards not included)



NETWORK²

2G/2.5G - GSM/GPRS/EDGE:

• 850/900/1800/1900 MHz

3G UMTS

Varies by region

• 850/900/1900/2100 MHz

4G LTE

Varies by region

- FDD: Bands 1,3,5,7,8,20,28
- TDD: Bands 38,40,41

SIM

Nano SIM



SENSORS

- Ambient Light Sensor
- Proximity Sensor
- Accelerometer
- Compass Sensor
- Gyro Sensor
- Magnetic Sensor
- Sensor Hub

LOCATION

Internal GPS antenna + GLONASS



CONNECTIVITY

- 3.5 mm stereo audio jack
- Bluetooth® 4.1 with aptX™
- Wi-Fi®: IEEE 802.11a/b/g/n/ac (2.4 & 5 GHz)
- HTC Connect[™] for wirelessly streaming media from the phone to compatible multi-room audio systems, TVs, portable speakers and home entertainment systems
- DLNA® for wirelessly streaming media from the phone to a compatible TV or computer
- HDMI MHL 3.0
- CIR
- micro-USB 2.0 (5-pin) port
- NFC

SOUND

HTC BoomSound[™] with Dolby Audio^{™³}



CAMERA

Main camera

- 20MP with sapphire cover lens
- Auto-focus, BSI sensor
- f/2.2, 27.8mm lens, 4K video recording

Front camera

- HTC UltraPixel™
- BSI sensor
- f/2.0, 26.8mm lens, 1080p video recording



MULTIMEDIA

Audio supported formats:

- Playback: .aac, .amr, .ogg, .m4a, .mid, .mp3, .wav, .wma, .flac
- · Recording: .aac

Video supported formats:

- Playback: .3gp, .3g2, .mp4, .wmv, .avi, .mkv
- Recording: .mp4



BATTERY⁴

- Capacity: 2840mAh
- Talk time:
 - Up to 25.4 hours for 2G / 21.7 hours for 3G
- Standby time:
 Up to 391 hours for 2G / 402 hours for 3G⁵

AC ADAPTER

- Voltage range/frequency: 100 ~ 240V AC, 50/60Hz
- DC output: 5V and 1.5A

ADDITIONAL FEATURES

- Dual-tone metal unibody
- HTC Themes
- HTC SenseTM Home
- HTC One Gallery
- HTC Photo Editor

Notes:

- 1. Available storage is less due to phone software. Approximately 21GB storage available for user content. Available storage is subject to change based on phone software updates and apps usage.
- 2. Network bands in regions may be different depending on the mobile operator and your location. 4G LTE only available in select countries. Upload and download speeds also depend on the mobile operator.
- 3. Manufactured under license from Dolby Laboratories. Dolby, Dolby Audio, and the double-D symbol are trademarks of Dolby Laboratories
- 4. Battery times (talk time, standby time, and more) are subject to network and phone usage.
- 5. A Standby time specification ("specification") is an industry standard that is only intended to allow comparison of different mobile devices under the same circumstances. Power consumption in a standby state is strongly dependent on factors including but not limited to network, settings, location, movement, signal strength and cell traffic. Comparisons of different mobile devices using such a specification can therefore only be done in a controlled laboratory environment. When using any mobile device in real life circumstances for which the mobile device is intended, the standby time could be considerably lower and will be strongly dependent on the factors as mentioned above.

Specifications are subject to change without prior notice.

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Applicable carrier network and data plan required for 4G LTE. Contains Li-ion battery, which should be recycled or disposed of properly.