

# HTC U Ultra Specifications

**SIZE:** 162.41 x 79.79 x 3.6-7.99mm<sup>1</sup>

WEIGHT: 170g<sup>1</sup>

DISPLAY: 5.7 inch, Quad HD (2560x1440)
Super LCD 5 with Dual Display and
Gorilla Glass 5 (64GB model) or
Sapphire Glass (128GB model)
DUAL DISPLAY: 2.05 inch (160x1040)



# PLATFORM<sup>2</sup>

Android<sup>™</sup> 7.0 with HTC Sense<sup>™</sup>

 HTC Sense Companion: Al for suggestions based on things you do



# **PROCESSOR**

Qualcomm Snapdragon 821

64-bit, quad-core, up to 2.15GHz



# **MEMORY**

Configuration varies by region and operator

Total storage: 64GB or 128GB

RAM: 4GB

 Expandable: microSD™ expansion supports additional memory cards up to 2TB with Flex Storage (optional cards not included)



# **CAMERA**

#### Main Camera

- 12MP HTC UltraPixel 2 with 1.55µm pixel
- BSI sensor
- Laser autofocus
- Phase detection autofocus (PDAF)
- Optical Image Stabilization (OIS)
- *f*/1.8 aperture

- Dual-tone LED flash
- Slow motion video recording in 720p at 120fps
- 4K video recording with 3D Audio, Hi-Res audio
- Modes include Auto HDR, Panorama, Pro mode with manual control, long exposure and RAW format support, Hyperlapse, Zoe capture, Video Pic, face detection, continuous shooting, Zoe capture, Hyperlapse, Video Pic

### Front Camera

- 16MP, with UltraPixel™ mode
- BSI sensor
- Full HD 1080p video recording
- Modes include Live makeup, Auto HDR, Auto Selfie, Voice Selfie, Live Make-Up, Selfie Panorama, Video Pic

#### **SOUND**

- HTC USonic
- HTC BoomSound™ Hi-Fi edition
- 3D Audio recording with 4 microphones
- Hi-Res audio stereo recording
- Hi-Res audio certified
- Noise cancelation



#### **NETWORK**<sup>3</sup>

2G/2.5G GSM/GPRS/EDGE - SINGLE SIM

850/900/1800/1900 MHz

#### 2G/2.5G GSM/GPRS/EDGE - DUAL SIM

850/900/1800/1900 MHz

#### **3G UMTS**

Single SIM:

- AWS/850/900/1900/2100 MHz
- HSDPA 42, HSUPA 5.76

#### Dual SIM:

- 850/900/1900/2100
- HSDPA 42, HSUPA 5.76

# 4G LTE™ (up to 600Mbps)

Single SIM:

- FDD: Bands 1, 2, 3, 4, 5, 7, 8, 12, 17, 20, 28
- TDD: Bands 38, 39, 40, 41 with 2CA, 3CA



- Support Cat 11 LTE: downloads up to 600Mbps, uploads up to 50Mbps
- VoLTE and WiFi calling

# 4G LTE™ (up to 600Mbps)

- Dual SIM:
- FDD: Bands 1, 3, 5, 7, 8, 20, 28
- TDD: Bands 38, 39, 40, 41 with 2CA, 3CA
- Support Cat 11 LTE: downloads up to 600Mbps, uploads up to 50Mbps
- VolTE and WiFi calling (varies by region and operator)

#### SIM

Nano SIM



#### **SENSORS**

- Ambient light sensor
- Proximity sensor
- Motion G-sensor
- Compass sensor
- Gyro sensor
- Magnetic sensor
- Fingerprint sensor
- Sensor Hub for activity tracking

# LOCATION

- GPS + AGPS
- GLONASS
- Beidou



### CONNECTIVITY

- USB 3.1 Gen 1, Type-C
- Bluetooth® 4.2
- Wi-Fi®: 802.11 a/b/g/n/ac (2.4 & 5GHz)
- NFC
- HTC Connect<sup>™</sup> for wirelessly streaming media from the phone to compatible multi-room audio systems, TVs, portable speakers and home entertainment systems
- Streaming media from the phone to compatible AirPlay™, Chromecast, DLNA™, Miracast™ devices



#### BATTERY<sup>4</sup>

- Capacity: 3000mAh
- Talk time on 3G/4G: up to 26 hours
- Standby time on 3G/4G: up to 13 days
- Power saving mode
- Extreme power saving mode
- Quick Charge 3.0

# ADDITIONAL FEATURES

- Motion Launch
- Quiet ring on pick-up
- Pocket mode
- Flip to mute
- Display color personalization

#### Notes:

- 1. All units of measurement may vary slightly according to manufacturing tolerance.
- 2. Platform version may be different after software updates.
- 3. 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.
- 4. The battery claims herein may vary based on cellular network, location, signal strength, feature configurations, app and phone usage, and many other factors. Actual results may vary.

Specifications may be different after software update and are subject to change without prior notice.

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