**HTC U11**

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| **Network** | [Technology](https://www.gsmarena.com/network-bands.php3) | [GSM / HSPA / LTE](https://www.gsmarena.com/htc_u11-8630.php) |
| [2G bands](https://www.gsmarena.com/network-bands.php3) | GSM 850 / 900 / 1800 / 1900 - SIM 1 & SIM 2 (dual-SIM model only) |
| [3G bands](https://www.gsmarena.com/network-bands.php3) | HSDPA 850 / 900 / 1900 / 2100 |
| [4G bands](https://www.gsmarena.com/network-bands.php3) | LTE band 1(2100), 3(1800), 4(1700/2100), 5(850), 7(2600), 8(900), 12(700), 17(700), 20(800), 28(700), 32(1500), 38(2600), 39(1900), 40(2300), 41(2500) |
| [Speed](https://www.gsmarena.com/glossary.php3?term=3g) | HSPA 42.2/5.76 Mbps, LTE-A (4CA) Cat16 1024/75 Mbps |
| [GPRS](https://www.gsmarena.com/glossary.php3?term=gprs) | Yes |
| [EDGE](https://www.gsmarena.com/glossary.php3?term=edge) | Yes |

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| **Launch** | [Announced](https://www.gsmarena.com/htc_u11-8630.php) | 2017, May |
| [Status](https://www.gsmarena.com/htc_u11-8630.php) | Available. Released 2017, June |

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| **Body** | [Dimensions](https://www.gsmarena.com/htc_u11-8630.php) | 153.9 x 75.9 x 7.9 mm (6.06 x 2.99 x 0.31 in) |
| [Weight](https://www.gsmarena.com/htc_u11-8630.php) | 169 g (5.96 oz.) |
| [Build](https://www.gsmarena.com/glossary.php3?term=build) | Front/back glass, aluminum frame |
| [SIM](https://www.gsmarena.com/glossary.php3?term=sim) | Single SIM (Nano-SIM) or Hybrid Dual SIM (Nano-SIM, dual stand-by) |
|  | - IP67 certified - dust and water resistant - Water resistant up to 1 meter and 30 minutes |

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| **Display** | [Type](https://www.gsmarena.com/glossary.php3?term=display-type) | Super LCD5 capacitive touchscreen, 16M colors |
| [Size](https://www.gsmarena.com/htc_u11-8630.php) | 5.5 inches, 83.4 cm2 (~71.4% screen-to-body ratio) |
| [Resolution](https://www.gsmarena.com/glossary.php3?term=resolution) | 1440 x 2560 pixels, 16:9 ratio (~534 ppi density) |
| [Multitouch](https://www.gsmarena.com/glossary.php3?term=multitouch) | Yes |
| [Protection](https://www.gsmarena.com/glossary.php3?term=screen-protection) | Corning Gorilla Glass 5 |
|  | - HTC Sense UI |

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| **Platform** | [OS](https://www.gsmarena.com/glossary.php3?term=os) | Android 7.1 (Nougat), planned upgrade to Android 8.0 (Oreo) |
| [Chipset](https://www.gsmarena.com/glossary.php3?term=chipset) | Qualcomm MSM8998 Snapdragon 835 |
| [CPU](https://www.gsmarena.com/glossary.php3?term=cpu) | Octa-core (4x2.45 GHz Kryo & 4x1.9 GHz Kryo) |
| [GPU](https://www.gsmarena.com/glossary.php3?term=gpu) | Adreno 540 |

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| **Memory** | [Card slot](https://www.gsmarena.com/glossary.php3?term=memory-card-slot) | microSD, up to 256 GB (uses SIM 2 slot) - dual SIM model only |
| [Internal](https://www.gsmarena.com/glossary.php3?term=dynamic-memory) | 128 GB, 6 GB RAM or 64 GB, 4 GB RAM |

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| **Camera** | [Primary](https://www.gsmarena.com/glossary.php3?term=camera) | 12 MP (f/1.7, 1.4 µm, Dual Pixel PDAF), phase detection autofocus, OIS, dual-LED dual-tone flash, [check quality](https://www.gsmarena.com/piccmp.php3?idType=1&idPhone1=8630&nSuggest=1) |
| [Features](https://www.gsmarena.com/glossary.php3?term=camera) | Geo-tagging, touch focus, face detection, HDR, panorama |
| [Video](https://www.gsmarena.com/glossary.php3?term=camera) | 2160p@30fps, 1080p@30/60/120fps, HDR, 24-bit/192kHz stereo sound rec., [check quality](https://www.gsmarena.com/vidcmp.php3?idType=3&idPhone1=8630&nSuggest=1) |
| [Secondary](https://www.gsmarena.com/glossary.php3?term=video-call) | 16 MP, f/2.0, 1080p |

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| **Sound** | [Alert types](https://www.gsmarena.com/glossary.php3?term=call-alerts) | Vibration; MP3, WAV ringtones |
| [Loudspeaker](https://www.gsmarena.com/glossary.php3?term=loudspeaker) | Yes, with stereo speakers |
| [3.5mm jack](https://www.gsmarena.com/glossary.php3?term=audio-jack) | No |
|  | - 24-bit/192kHz audio - Active noise cancellation with dedicated mic |

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| **Comms** | [WLAN](https://www.gsmarena.com/glossary.php3?term=wi-fi) | Wi-Fi 802.11 a/b/g/n/ac, dual-band, Wi-Fi Direct, DLNA, hotspot |
| [Bluetooth](https://www.gsmarena.com/glossary.php3?term=bluetooth) | 4.2, A2DP, LE |
| [GPS](https://www.gsmarena.com/glossary.php3?term=gps) | Yes, with A-GPS, GLONASS, BDS |
| [NFC](https://www.gsmarena.com/glossary.php3?term=nfc) | Yes |
| [Radio](https://www.gsmarena.com/glossary.php3?term=fm-radio) | No |
| [USB](https://www.gsmarena.com/glossary.php3?term=usb) | 3.1, Type-C 1.0 reversible connector |

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| **Features** | [Sensors](https://www.gsmarena.com/glossary.php3?term=sensors) | Fingerprint (front-mounted), accelerometer, gyro, proximity, compass |
| [Messaging](https://www.gsmarena.com/glossary.php3?term=messaging) | SMS (threaded view), MMS, Email, Push Email |
| [Browser](https://www.gsmarena.com/glossary.php3?term=browser) | HTML5 |
| [Java](https://www.gsmarena.com/glossary.php3?term=java) | No |
|  | - Fast battery charging (Quick Charge 3.0) - Google Drive (100 GB cloud storage) - XviD/MP4/H.264/WMV player - MP3/eAAC+/WMA/WAV/FLAC player - Document editor - Photo/video editor |

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| **Battery** |  | Non-removable Li-Ion 3000 mAh battery |
| [Stand-by](https://www.gsmarena.com/glossary.php3?term=stand-by-time) | Up to 336 h (3G) |
| [Talk time](https://www.gsmarena.com/glossary.php3?term=talk-time) | Up to 24 h 30 min (3G) |

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| **Misc** | [Colors](https://www.gsmarena.com/htc_u11-8630.php) | Amazing Silver, Sapphire Blue, Brilliant Black, Ice White, Solar Red |
| [Price](https://www.gsmarena.com/htc_u11-8630.php) | About 700 EUR |

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| **Tests** | [Performance](https://www.gsmarena.com/glossary.php3?term=benchmarking) | [Basemark OS II: 3877 / Basemark OS II 2.0: 2970 Basemark X: 38399](https://www.gsmarena.com/benchmark-test.php3?idPhone=8630#show) |
| [Camera](https://www.gsmarena.com/gsmarena_lab_tests-review-751p5.php) | [Photo](https://www.gsmarena.com/piccmp.php3?idType=1&idPhone1=8630&nSuggest=1) / [Video](https://www.gsmarena.com/vidcmp.php3?idType=3&idPhone1=8630&nSuggest=1) |
| [Loudspeaker](https://www.gsmarena.com/gsmarena_lab_tests-review-751p3.php) | [Voice 68dB / Noise 73dB / Ring 79dB](https://www.gsmarena.com/htc_u_11-review-1620p6.php#st) |
| [Audio quality](https://www.gsmarena.com/gsmarena_lab_tests-review-751p4.php) | [Noise -94.1 / Crosstalk -94.5](https://www.gsmarena.com/htc_u_11-review-1620p6.php#aq) |
| [Battery life](https://www.gsmarena.com/gsmarena_lab_tests-review-751p6.php) | [Endurance rating 73h](https://www.gsmarena.com/htc_u11-8630.php) |
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