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| **NETWORK** | **Technology** | GSM / HSPA / LTE |
| **2G bands** | GSM 850 / 900 / 1800 / 1900 - SIM 1 |
| **3G bands** | HSDPA 850 / 900 / 1900 / 2100 |
| **4G bands** | 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** | HSPA 42.2/5.76 Mbps, LTE-A (4CA) Cat16 1024/75 Mbps |
| **GPRS** | Yes |
| **EDGE** | Yes |

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| **LAUNCH** | **Announced** | 2017, May |
| **Status** | Available. Released 2017, June |

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| **BODY** | **Dimensions** | 153.9 x 75.9 x 7.9 mm (6.06 x 2.99 x 0.31 in) |
| **Weight** | 169 g (5.96 oz) |
| **SIM** | Single SIM (Nano-SIM) |
|  | - IP67 certified - dust and water resistant - Water resistant up to 1 meter and 30 minutes |

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| **DISPLAY** | **Type** | Super LCD5 capacitive touchscreen, 16M colors |
| **Size** | 5.5 inches (~71.4% screen-to-body ratio) |
| **Resolution** | 1440 x 2560 pixels (~534 ppi pixel density) |
| **Multitouch** | Yes |
| **Protection** | Corning Gorilla Glass 5 |
|  | - HTC Sense UI |

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| **PLATFORM** | **OS** | Android 7.1 (Nougat), planned upgrade to Android 8.0 (Oreo) |
| **Chipset** | Qualcomm MSM8998 Snapdragon 835 |
| **CPU** | Octa-core (4x2.45 GHz Kryo & 4x1.9 GHz Kryo) |
| **GPU** | Adreno 540 |

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| **MEMORY** | **Card slot** | microSD, up to 256 GB (dedicated slot) - single-SIM model |
| **Internal** | 64 GB, 4 GB RAM |

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| **CAMERA** | **Primary** | 12 MP, f/1.7, phase detection autofocus, OIS, dual-LED (dual tone) flash, check quality |
| **Features** | Geo-tagging, touch focus, face detection, HDR, panorama |
| **Video** | 2160p@30fps, 1080p@30/60/120fps, HDR, 24-bit/192kHz stereo sound rec., check quality |
| **Secondary** | 16 MP, f/2.0, 1080p |

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| **SOUND** | **Alert types** | Vibration; MP3, WAV ringtones |
| **Loudspeaker** | Yes, with dual speakers |
| **3.5mm jack** | No |
|  | - 24-bit/192kHz audio - Active noise cancellation with dedicated mic |

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| **COMMS** | **WLAN** | Wi-Fi 802.11 a/b/g/n/ac, dual-band, Wi-Fi Direct, DLNA, hotspot |
| **Bluetooth** | 4.2, A2DP, LE |
| **GPS** | Yes, with A-GPS, GLONASS, BDS |
| **NFC** | Yes |
| **Radio** | No |
| **USB** | 3.1, Type-C 1.0 reversible connector |

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| **FEATURES** | **Sensors** | Fingerprint (front-mounted), accelerometer, gyro, proximity, compass |
| **Messaging** | SMS (threaded view), MMS, Email, Push Email |
| **Browser** | HTML5 |
| **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** | Up to 336 h (3G) |
| **Talk time** | Up to 24 h 30 min (3G) |

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| **MISC** | **Colors** | Amazing Silver, Sapphire Blue, Brilliant Black, Ice White, Solar Red |
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| **TESTS** | **Performance** | Basemark OS II: 3877 / Basemark OS II 2.0: 2970 Basemark X: 38399 |
| **Camera** | Photo / Video |
| **Loudspeaker** | Voice 68dB / Noise 73dB / Ring 79dB |
| **Audio quality** | Noise -94.1 / Crosstalk -94.5 |
| **Battery life** | Endurance rating 73h |