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| **NETWORK** | **Technology** | GSM / HSPA / EVDO / LTE |
| **2G bands** | GSM 850 / 900 / 1800 / 1900 - SIM 1 & SIM 2 |
| **3G bands** | HSDPA 850 / 900 / 1700(AWS) / 1900 / 2100 - North America |
|  | HSDPA 850 / 900 / 1900 / 2100 - Global model |
|  | CDMA2000 1xEV-DO - North America |
| **4G bands** | LTE band 1(2100), 2(1900), 4(1700/2100), 5(850), 7(2600), 8(900), 12(700), 17(700) - North America |
|  | LTE band 1(2100), 3(1800), 5(850), 7(2600), 8(900), 20(800), 38(2600), 40(2300), 41(2500) - Global model |
| **Speed** | HSPA 42.2/5.76 Mbps, LTE Cat6 300/50 Mbps |
| **GPRS** | Yes |
| **EDGE** | Yes |

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| **LAUNCH** | **Announced** | 2016, June |
| **Status** | Available. Released 2016, June |

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| **BODY** | **Dimensions** | 152.7 x 74.7 x 7.4 mm (6.01 x 2.94 x 0.29 in) |
| **Weight** | 158 g (5.57 oz) |
| **SIM** | Dual SIM (Nano-SIM, dual stand-by) |

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| **DISPLAY** | **Type** | Optic AMOLED capacitive touchscreen, 16M colors |
| **Size** | 5.5 inches (~73.1% screen-to-body ratio) |
| **Resolution** | 1080 x 1920 pixels (~401 ppi pixel density) |
| **Multitouch** | Yes |
| **Protection** | Corning Gorilla Glass 4 |
|  | - Oxygen OS |

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| **PLATFORM** | **OS** | Android OS, v6.0.1 (Marshmallow) |
| **Chipset** | Qualcomm MSM8996 Snapdragon 820 |
| **CPU** | Dual-core 2.15 GHz Kryo & dual-core 1.6 GHz Kryo |
| **GPU** | Adreno 530 |

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| **MEMORY** | **Card slot** | No |
| **Internal** | 64 GB, 6 GB RAM |

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| **CAMERA** | **Primary** | 16 MP, f/2.0, phase detection autofocus, OIS, LED flash, check quality |
| **Features** | 1/2.8" sensor size, 1.12 µm pixel size, geo-tagging, touch focus, face detection, panorama, HDR |
| **Video** | 2160p@30fps, 720p@120fps, Auto HDR, check quality |
| **Secondary** | 8 MP, f/2.0, 1/3.2" sensor size, 1.4 µm pixel size, 1080p |

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| **SOUND** | **Alert types** | Vibration; MP3, WAV ringtones |
| **Loudspeaker** | Yes |
| **3.5mm jack** | Yes |
|  | - Active noise cancellation with dedicated mic |

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| **COMMS** | **WLAN** | Wi-Fi 802.11 a/b/g/n/ac, Wi-Fi Direct, DLNA, hotspot |
| **Bluetooth** | v4.2, A2DP, LE |
| **GPS** | Yes, with A-GPS, GLONASS, BDS |
| **NFC** | Yes |
| **Radio** | No |
| **USB** | v2.0, Type-C 1.0 reversible connector |

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| **FEATURES** | **Sensors** | Fingerprint, accelerometer, gyro, proximity, compass, barometer |
| **Messaging** | SMS (threaded view), MMS, Email, IM, Push Email |
| **Browser** | HTML5 |
| **Java** | No |
|  | - Fast battery charging: 60% in 30 min (Dash Charge) - DivX/Xvid/MP4/H.265 player - MP3/eAAC+/WMA/WAV/FLAC player - Document viewer - Photo/video editor |

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| **BATTERY** |  | Non-removable Li-Ion 3000 mAh battery |
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| **MISC** | **Colors** | Graphite, soft gold |
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| **TESTS** | **Performance** | Basemark OS II: 2677 / Basemark OS II 2.0: 2365 Basemark X: 32715 |
| **Display** | Contrast ratio: Infinite (nominal), 4.424(sunlight) |
| **Camera** | Photo / Video |
| **Loudspeaker** | Voice 62dB / Noise 71dB / Ring 77dB |
| **Audio quality** | Noise -93.4dB / Crosstalk -94.4dB |