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| **NETWORK** | **Technology** | GSM / CDMA / HSPA / EVDO / LTE |
| **2G bands** | GSM 850 / 900 / 1800 / 1900 - A1662, A1723 |
|  | CDMA 800 / 1900 - A1662, A1723 |
| **3G bands** | HSDPA 800 / 850 / 900 / 1700(AWS) / 1900 / 2100 - A1662, A1723 |
|  | CDMA2000 1xEV-DO - A1662, A1723 |
|  | TDâ€‘SCDMA - A1723 |
| **4G bands** | LTE band 1(2100), 2(1900), 3(1800), 4(1700/2100), 5(850), 8(900), 12(700), 13(700), 17(700), 18(800), 19(800), 20(800), 25(1900), 26(850), 29(700) - A1662 |
|  | LTE band 1(2100), 2(1900), 3(1800), 4(1700/2100), 5(850), 7(2600), 8(900), 12(700), 17(700), 18(800), 19(800), 20(800), 25(1900), 26(850), 28(700), 38(2600), 39(1900), 40(2300), 41(2500) - A1723 |
| **Speed** | HSPA, LTE Cat4 150/50 Mbps |
| **GPRS** | Yes |
| **EDGE** | Yes |

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

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| **BODY** | **Dimensions** | 123.8 x 58.6 x 7.6 mm (4.87 x 2.31 x 0.30 in) |
| **Weight** | 113 g (3.99 oz) |
| **SIM** | Nano-SIM |
|  | - Apple Pay (Visa, MasterCard, AMEX certified) |

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| **DISPLAY** | **Type** | LED-backlit IPS LCD, capacitive touchscreen, 16M colors |
| **Size** | 4.0 inches (~60.8% screen-to-body ratio) |
| **Resolution** | 640 x 1136 pixels (~326 ppi pixel density) |
| **Multitouch** | Yes |

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| **PLATFORM** | **OS** | iOS 9.3 |
| **Chipset** | Apple A9 |
| **CPU** | Dual-core 1.84 GHz Twister |
| **GPU** | PowerVR GT7600 (six-core graphics) |

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| **MEMORY** | **Card slot** | No |
| **Internal** | 64 GB, 2 GB RAM |

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| **CAMERA** | **Primary** | 12 MP, f/2.2, 29mm, phase detection autofocus, dual-LED (dual tone) flash, check quality |
| **Features** | 1/3" sensor size, 1.22 µm pixel size, geo-tagging, simultaneous 4K video and 8MP image recording, touch focus, face/smile detection, HDR (photo/panorama) |
| **Video** | 2160p@30fps, 1080p@30/60fps, 1080p@120fps, 720p@240fps, check quality |
| **Secondary** | 1.2 MP, f/2.4, 31mm, 720p@30fps, face detection, HDR, FaceTime over Wi-Fi or Cellular |

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| **SOUND** | **Alert types** | Vibration, proprietary ringtones |
| **Loudspeaker** | Yes |
| **3.5mm jack** | Yes |

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| **COMMS** | **WLAN** | Wi-Fi 802.11 a/b/g/n/ac, hotspot |
| **Bluetooth** | v4.2, A2DP, LE |
| **GPS** | Yes, with A-GPS, GLONASS |
| **NFC** | Yes (Apple Pay only) |
| **Radio** | No |
| **USB** | v2.0, reversible connector |

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| **FEATURES** | **Sensors** | Fingerprint, accelerometer, gyro, proximity, compass |
| **Messaging** | iMessage, SMS (threaded view), MMS, Email, Push Email |
| **Browser** | HTML5 (Safari) |
| **Java** | No |
|  | - Active noise cancellation with dedicated mic - Siri natural language commands and dictation - iCloud cloud service - MP3/WAV/AAX+/AIFF/Apple Lossless player - MP4/H.264 player - Audio/video/photo editor - Document editor |

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| **BATTERY** |  | Non-removable Li-Po 1624 mAh battery (6.21 Wh) |
| **Stand-by** | Up to 240 h (2G) / Up to 240 h (3G) |
| **Talk time** | Up to 14 h (3G) |
| **Music play** | Up to 50 h |

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| **MISC** | **Colors** | Space Gray, Silver, Gold, Rose Gold |
| **SAR US** | 1.17 W/kg (head) 1.19 W/kg (body) |
| **SAR EU** | 0.97 W/kg (head) 0.99 W/kg (body) |

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| **TESTS** | **Performance** | Basemark OS II 2.0: 2163 |
| **Display** | Contrast ratio: 804:1 (nominal), 3.681 (sunlight) |
| **Camera** | Photo / Video |
| **Loudspeaker** | Voice 66dB / Noise 65dB / Ring 69dB |
| **Audio quality** | Noise -93.0dB / Crosstalk -92.9dB |