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| **NETWORK** | **Technology** | GSM / CDMA / HSPA / EVDO / LTE |
| **2G bands** | GSM 850 / 900 / 1800 / 1900 |
|  | CDMA 800 / 1700 / 1900 / 2100 |
| **3G bands** | HSDPA 850 / 900 / 1700 / 1900 / 2100 |
|  | CDMA2000 1xEV-DO |
| **4G bands** | LTE band 1(2100), 2(1900), 3(1800), 4(1700/2100), 5(850), 7(2600), 8(900), 12(700), 13(700), 17(700), 18(800), 19(800), 20(800), 25(1900), 26(850), 28(700), 29(700) - A1688 |
|  | LTE band 1(2100), 2(1900), 3(1800), 4(1700/2100), 5(850), 7(2600), 8(900), 12(700), 13(700), 17(700), 18(800), 19(800), 20(800), 25(1900), 26(850), 28(700), 29(700), 30(2300), 38(2600), 39(1900), 40(2300), 41(2500) - A1687 |
| **Speed** | HSPA 42.2/5.76 Mbps, LTE Cat6 300/50 Mbps, EV-DO Rev.A 3.1 Mbps |
| **GPRS** | Yes |
| **EDGE** | Yes |

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| **LAUNCH** | **Announced** | 2015, September |
| **Status** | Available. Released 2015, September |

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| **BODY** | **Dimensions** | 138.3 x 67.1 x 7.1 mm (5.44 x 2.64 x 0.28 in) |
| **Weight** | 143 g (5.04 oz) |
| **SIM** | Nano-SIM |
|  | - Fingerprint sensor (Touch ID v2) - Apple Pay (Visa, MasterCard, AMEX certified) |

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| **DISPLAY** | **Type** | LED-backlit IPS LCD, capacitive touchscreen, 16M colors |
| **Size** | 4.7 inches (~65.6% screen-to-body ratio) |
| **Resolution** | 750 x 1334 pixels (~326 ppi pixel density) |
| **Multitouch** | Yes |
| **Protection** | Ion-strengthened glass, oleophobic coating |
|  | - 3D Touch display - Display Zoom |

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| **PLATFORM** | **OS** | iOS 9, upgradable to iOS 9.0.1 |
| **Chipset** | Apple A9 |
| **CPU** | Dual-core 1.8 GHz |

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| **MEMORY** | **Card slot** | No |
| **Internal** | 128 GB, 2 GB RAM |

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| **CAMERA** | **Primary** | 12 MP, 4608 x 2592 pixels, phase detection autofocus, dual-LED (dual tone) flash |
| **Features** | Geo-tagging, simultaneous 4K video and 8MP image recording, touch focus, face/smile detection, HDR (photo/panorama) |
| **Video** | 2160p@30fps, 1080p@60fps,1080p@120fps, 720p@240fps |
| **Secondary** | 5 MP, 1080p@30fps, 720p@240fps, face detection, HDR, panorama |

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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, dual-band, 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** | Accelerometer, gyro, proximity, compass, barometer |
| **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 - iCloud Keychain - TV-out - Maps - Organizer - Document editor - Photo/video editor |

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| **BATTERY** |  | Non-removable Li-Po 1715 mAh battery (6.9 Wh) |
| **Stand-by** | 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 |
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