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| **GENERAL** | **2G Network** | GSM 850 / 900 / 1800 / 1900 - A1522 (GSM), A1522 (CDMA), A1524 |
|  | CDMA 800 / 1700 / 1900 / 2100 - A1522 (CDMA), A1524 |
| **3G Network** | HSDPA 850 / 900 / 1700 / 1900 / 2100 - A1522 (GSM), A1522 (CDMA), A1524 |
|  | CDMA2000 1xEV-DO - A1522 (CDMA), A1524 |
|  | TD-SCDMA 1900 / 2000 - A1524 |
| **4G Network** | LTE 700/800/850/900/1700/1800/1900/2100/2600 (1/2/3/4/5/7/8/13/17/18/19/20/25/26/28/29) - A1522 (GSM), A1522 (CDMA) |
|  | LTE 700/800/850/900/1800/1900/2100/2600 TD-LTE 1900/2300/2500/2600 (1/2/3/4/5/7/8/13/17/18/19/20/25/26/28/29/38/39/40/41) - A1524 |
| **SIM** | Nano-SIM |
| **Announced** | 2014, September |

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| **BODY** | **Dimensions** | 158.1 x 77.8 x 7.1 mm (6.22 x 3.06 x 0.28 in) |
| **Weight** | 172 g (6.07 oz) |
|  | - Fingerprint sensor (Touch ID) - Apple Pay (Visa, MasterCard, AMEX certified) |

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| **DISPLAY** | **Type** | LED-backlit IPS LCD, capacitive touchscreen, 16M colors |
| **Size** | 1080 x 1920 pixels, 5.5 inches (~401 ppi pixel density) |
| **Multitouch** | Yes |
| **Protection** | Shatter proof glass, oleophobic coating |
|  | - Display Zoom |

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

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| **MEMORY** | **Card slot** | No |
| **Internal** | 16/64/128 GB, 1 GB RAM |

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| **DATA** | **GPRS** | Yes |
| **EDGE** | Yes |
| **Speed** | DC-HSDPA, 42 Mbps; HSUPA, 5.76 Mbps; EV-DO Rev. A, up to 3.1 Mbps; LTE, Cat4, 150 Mbps DL, 50 Mbps UL |
| **WLAN** | Wi-Fi 802.11 a/b/g/n/ac, dual-band, Wi-Fi hotspot |
| **Bluetooth** | v4.0, A2DP, LE |
| **NFC** | Yes (Apple Pay only) |
| **USB** | v2.0 |

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| **CAMERA** | **Primary** | 8 MP, 3264 x 2448 pixels, optical image stabilization, phase detection autofocus, dual-LED (dual tone) flash |
| **Features** | 1/3'' sensor size, 1.5µm pixel size, geo-tagging, simultaneous HD video and image recording, touch focus, face/smile detection, HDR (photo/panorama) |
| **Video** | 1080p@60fps, 720p@240fps, optical stabilization |
| **Secondary** | 1.2 MP, 720p@30fps, face detection, FaceTime over Wi-Fi or Cellular |

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| **FEATURES** | **OS** | iOS 8 |
| **Chipset** | Apple A8 |
| **CPU** | Dual-core 1.4 GHz Cyclone (ARM v8-based) |
| **GPU** | PowerVR GX6650 (hexa-core graphics) |
| **Sensors** | Accelerometer, gyro, proximity, compass, barometer |
| **Messaging** | iMessage, SMS (threaded view), MMS, Email, Push Email |
| **Browser** | HTML5 (Safari) |
| **Radio** | No |
| **GPS** | Yes, with A-GPS, GLONASS |
| **Java** | No |
| **Colors** | Space Gray, Silver, Gold |
|  | - Active noise cancellation with dedicated mic - AirDrop file sharing - Siri natural language commands and dictation - iCloud cloud service - iCloud Keychain - Twitter and Facebook integration - TV-out - Maps - iBooks PDF reader - Audio/video player/editor - Organizer - Document viewer/editor - Photo viewer/editor - Voice memo/dial/command - Predictive text input |

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| **BATTERY** |  | Non-removable Li-Ion battery |
| **Stand-by** | (2G) / Up to 384 h (3G) |
| **Talk time** | (2G) / Up to 24 h (3G) |
| **Music play** | Up to 80 h |