

Technical Specifications

Carrier

Sprint

Specifications

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|------------------------|--|
| Type | Smart Phone |
| Form Factor | Bar |
| OS | Android™ 4.4 KitKat® |
| Technology | GSM, CDMA, Tri-Band LTE* |
| Processor | Qualcomm® Snapdragon™ 801 Quad-Core Processor up to 2.5 GHz |
| RAM | 3 GB |
| Network | GSM Quad Band/UMTS Tri Band/LTE Tri Band* |
| Frequencies | GSM 850/900/1800/1900 MHz, UMTS 850/1900/2100, LTE Bands 25/26/41* |
| Data Transmission | GPRS, EDGE, UMTS, HSPA+, WCDMA, LTE* |
| Dimensions | 5.76" (H) x 2.94" (W) x 0.35" (D) |
| Weight | 5.28 oz |
| Display | 5.5" (2560 x 1440) Quad HD IPS Display with 538 ppi |
| Touch Screen | Yes |
| Battery Capacity | 3,000 mAh |
| Talk Time | Up to 24 hours** |
| Total Internal Memory | 32 GB (up to 24 GB user memory) |
| microSDHC™ Memory Slot | Supports microSDHC™ card up to 2 TB*** |
| * | All listed frequency support is network/carrier specific. Roaming capability and network frequency support may not be available. Check with your network provider to see if and to what extent they offer support for this device. |
| ** | Certain features may use more power and cause actual time to vary. |
| *** | microSDHC™ card sold separately |

LG and Android™ Enhancements

Android™ Platform

Android™ 4.4 KitKat®

Connectivity

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| Network | Sprint 4G LTE Network*,** |
| Wi-Fi® Hotspot | Share a 4G LTE data connection with up to 8 other compatible wireless devices.*,**,*** |
| Wi-Fi® Connectivity | 802.11 a/b/g/n/ac |
| Bluetooth® Version | 4.0 |
| Miracast® | Enjoy your phone's content on a compatible larger screen. |
| Android™ Beam | Share contacts, web pages, and more via Wi-Fi Direct® and Near Field Communication (NFC). |
| Media Server | Allow compatible nearby devices to access your content via DLNA®. |
| GPS | A-GPS For Enhanced Location Accuracy |
| * | Sprint's 4G LTE Network not available everywhere |
| ** | All listed frequency support is network/carrier specific. Roaming capability and network frequency support may not be available. Check with your network provider to see if and to what extent they offer support for this device. |
| *** | Sprint PCS service required. Product features subject to change. Features based on carrier program availability. Additional charges may apply. |

Entertainment

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| Live Zooming | Zoom in/out on videos during playback. |
| QuickRemote™ | Control compatible TVs, audio systems, cable provider set-top boxes, and more. |
| Loud and Clear Sound | 1W speaker with 1.5W booster amp produces loud and articulate sound with deep bass and reduced clipping |
| Video Player | With Touch Lock and Resume Play Function: supports DivX®, WMV, MP4, 3GP, and 3G2 formats |
| Music Player | With Custom Audio Effects and Sleep Timer supports AAC, AAC+, eAAC+, M4A, AMR, MP3, MIDI, WAV, WMA, FLAC, and Ogg formats |

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| Media Sync (MTP) | Transfer files or synchronize with Windows® Media Player.* |
| USB and Bluetooth® Tethering | Share your phone's Internet connection with your computer* |
| Accelerometer | Control games by turning and tilting phone.** |
| * | USB cable required (included) |
| ** | Only available on certain interactions with the touch screen |

Camera/Video

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| Rear-Facing Camera | 13 MP OIS+ Laser Auto Focus Camera with Dual Flash |
| Front-Facing Camera | 2.1 MP HD Front-Facing Camera and Full HD Camcorder |
| Laser Auto Focus | Adjusts focus by measuring distance to subject using a laser, allowing faster focus speed even in low-light situations. |
| Camera Resolutions | Up to 4160 x 3120* (4160 x 2340 default) |
| Soft Light | Screen will illuminate a soft light around the photo preview for well-lit selfies. |
| Gesture Shutter | Take self portraits with a simple hand gesture.** |
| Geotagging | Include location information with photos and videos. |
| Video Resolutions | Up to 3840 x 2160* (1920 x 1080 default) |
| Dual Recording / Dual Camera | Front and rear cameras take pictures or videos with picture-in-picture technology. |
| Pause & Resume Recording | Pause and start in record mode for one continuous video file. |
| * | Available only on rear-facing camera or camcorder |
| ** | Available only on front-facing camera or camcorder |

Interactivity

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| Knock On™ | Double tap the screen to put your phone to sleep/wake it without picking it up or pressing the Power/Lock Key. |
| Knock Code™ | Create a three to eight point tapping pattern for superior security and direct access to the home screen with over 86,000 possible combinations. |
| Smart Notice | Interprets a range of contextual inputs and device usage |

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| | patterns, and provides recommendations that change with the user's intent. |
| Smart Cleaning™ | Free up space by deleting temporary files and removing infrequently used apps. |
| LG Health | Manage daily activities, record health information, track weather conditions to take control of your fitness.* |
| QuickMemo+™ | Write or draw on any screen and schedule memos to appear at certain times using calendar inputs or when the user reaches predetermined locations via GPS. |
| Dual Window™ | Use two apps on a split screen simultaneously. |
| QSlide Function™ | Overlay up to two windows with adjustable sizing and transparency on the primary screen for advanced and convenient multitasking. |
| ThinkFree® Viewer | PC-like office suite app for viewing documents, presentations, and spreadsheets |
| Guest Mode™ | Create a separate unlock screen pattern for guests with pre-set access and restrictions.** |
| Content Lock | Password protect certain images and videos in Gallery; prevent files from being previewed when linked to a PC.*** |
| Smart Screen | Display setting keeps the screen active when device detects eye movement. |
| Quiet Mode | Specify times to turn on silent or vibrate mode and block features like notification LEDs, incoming calls, and alarms. |
| Notification LED | Colored light alerts for incoming calls, missed calls and messages, and more |
| EasyHome™ | Show the dialer and other frequently used features right on the home screen for quick and easy access. |
| * | This app is not intended to diagnose, treat or prevent any disease or medical condition. Always seek the advice of a qualified medical professional before making any changes to your exercise, sleep, or nutrition. |
| ** | Some owner/personal content and information may still be accessible to a user in Guest Mode™. |
| *** | Some owner content may still be accessible to a user that enables Content Lock. |