

LG Optimus G™



Key Features

Powerful Snapdragon™ S4 Pro 1.5GHz Quad-Core Processor

Blazing-Fast 4G LTE Connectivity

Seamless Performance with 2GB of RAM

Cross-Tasking Features with Innovative UI Allow for Complex Multitasking

Vivid 4.7" Zerogap Touch with True HD IPS Plus Display

Durable Corning® Gorilla® Glass 2 on Front and Back Sides

Sleek Design & Slim Bezel with a Patented Polarized Back Plate Design

Advanced 8MP Camera for Picture and HD Video Capture

Long-Lasting 2,100mAh High-Density Li-Polymer Battery



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LG and Android™ Enhancements

- Android™ 4.0 Platform (Ice Cream Sandwich)
- Improved User Experience – personal menu organization, home screen clean view, and more
- Preloaded Apps: Chrome™, Gmail™, Google+™, Latitude™, Local™, Maps, Messenger, Navigation, Play Books, Play Magazines, Play Movies & TV, Play Music, Play Store, Search™, Talk™, Voice Search, and YouTube™

Connectivity

- AT&T 4G LTE Network¹
- Mobile Hotspot[†] – share a 4G data connection with other compatible wireless devices²
- Bluetooth Version: 4.0+LE
- Listen to Music with a Stereo Bluetooth Headset³
- Send Contacts, Pictures, Videos, Audio, and Web Pages via Bluetooth Wireless Technology
- Wi-Fi® Connectivity – 802.11a/b/g/n
- S-GPS For Enhanced Location Accuracy

¹ AT&T's 4G LTE Network not available everywhere.

² Depends on device memory and network availability. Additional carrier charges may apply.

³ Accessories sold separately.

Entertainment

- 4.7" True HD IPS Plus Display for Optimal Viewing
- Dual Screen Dual Play – share content with a larger display while performing other tasks on the device
- Live Zooming – zoom in/out on videos during playback
- Video Player with Touch Lock, Dolby® Mobile¹, and Resume Play Function; supports DivX®, WMV, MP4, 3GP, and 3G2 Formats
- Music Player with Dolby Mobile;¹ Supports MP3, AAC, AAC+, WMA, and WAV Formats
- Music Library – organized by artist, album, song, genre, and playlist
- Live TV – watch live, on-demand, and downloadable TV[†]
- SmartShare – share media wirelessly to DLNA®-enabled devices
- Video Wiz – make and edit your own movies
- Media Sync (MTP) – transfer files or synchronize with Windows® Media Player²
- USB² and Bluetooth Tethering – share your phone's Internet connection with your computer
- Accelerometer – control games by turning and tilting phone³

¹ Headset required (sold separately).

² USB cable required (included).

³ Only available on certain interactions with the touch screen.

Camera/Video

- 8.0 Megapixel HD Rear-Facing Autofocus Camera and Camcorder
- 1.3 Megapixel Front-Facing Camera for Video Chat
- Customizable Quick Menu – add camera and camcorder features most used to the viewfinder menu
- Camera Resolutions up to 3264 x 2448¹ (default)
- Cheese Shutter – use your voice to take a picture
- Time Catch Shot¹ – take several pictures before pressing the shutter button
- Shot Mode – choose from Normal,¹ HDR,¹ Panorama,¹ Beauty,² and Continuous¹ Shot
- Customizable Brightness,³ Scene Mode, ISO,¹ White Balance,³ Color Effect,³ Timer, and Shutter Sound

- Video Resolutions up to 1920 x 1080 (1280 x 720 default)
- Full HD Video Recording – record video in 1080p for sharing or playing on a larger display⁴
- Audio Recording – record video with or without sound

¹ Available on rear-facing camera only.

² Available on front-facing camera only.

³ Available in both camera and video modes.

⁴ Content must be shared on larger HD display for 1080p playback.

Interactivity

- Snapdragon S4 Pro 1.5 GHz Quad-Core Processor – fast web browsing, application start-up time, and multitasking; designed to optimize battery life
- Zerogap Touch – touch input is built into the display, reducing device size
- QSlide – perform two functions simultaneously on the same screen (ex. watch a movie and reply to a text)
- QuickMemo™ – create and share personalized memos by taking screen captures and adding handwritten drawings or messages
- Android Beam – share contacts, web pages, and more via Near Field Communication (NFC)
- LG Tag+ – preset, individual phone profiles activated using NFC technology tags
- Wise Ringtone – ringtone volume automatically adjusts volume based on ambient noise
- AT&T Messages™ – access your text and picture messages, call history, and voicemail all in one place[†]
- AT&T Navigator® – spoken turn-by-turn directions showing real-time traffic and 360° destination views
- Eco Mode – extend battery life by optimizing CPU control
- Connect to Social Networks – send quick updates to Google+, Twitter®, Facebook®,¹ and other social networks
- Full HTML Web Browser with Google Search
- Text, Picture, Video, and Voice Messaging[†]

¹ Downloaded on Play Store.

Specifications

- 4G Technology: HSPA+, LTE
- Processor: 1.5 GHz Quad-Core Processor
- Network: GSM Quad Band/UTMS Tri Band/LTE Dual Band
- Frequencies: GSM/GPRS 850/900/1800/1900 MHz, HSPA+21 Mbps 850/1900/2100 MHz, LTE Cat. 3 CSFB 700/1700 MHz
- Dimensions: 5.15" (H) x 2.82" (W) x 0.33" (D)
- Weight: 5.19 oz.
- Display: 4.7" (768 x 1280) True HD IPS Plus Display
- Battery Capacity: 2,100mAh
- Talk Time: up to 10 hours¹
- Standby Time: up to 13.5 days¹
- Internal Memory: 32GB total memory (16GB built in memory and 16GB microSD card), and support for up to 64 GB of expandable memory.²

¹ Certain features may use more power and cause actual time to vary.

² microSD memory card (sold separately).

Accessories

- Travel Adapter and USB Cable¹
- LG NFC+ Tags
- Vehicle Power Adapter
- Bluetooth Headset (HBM-280, HBM-905)
- LG TONE™ (Bluetooth Stereo Headset HBS-730)

¹ Included with phone.

[†]AT&T Wireless service required. Product features subject to change. Features based on carrier program availability. Additional charges may apply.