

LG G6+

Sleek Design with a Big Screen and Comfortable Grip
Expansive, QHD Plus Screen Shows Incredible Detail
Wide-Angle Front & Rear Cameras to Get the Bigger Picture
Convenient Wireless Charging Capability
Water and Dust Resistant for Extreme Durability



DISPLAY	CAMERAS	ANDROID™	PROCESSOR	BATTERY	MEMORY
5.7" QHD Plus FullVision™ 2880 x 1440	Rear: 13 MP; 13 MP Wide Front: 5 MP Wide	Version 7.0 Nougat	Quad-Core 2.35 GHz + 1.6 GHz	3,300 mAh Non-Removable	ROM: 128 GB; 4 GB RAM microSD™ Support

Design/Display

- 5.7" QHD Plus FullVision Display (2880 x 1440) with 564 ppi and 18:9 Aspect Ratio
- Dolby Vision™ HDR – expanded Dynamic Range for enriched brightness and greater contrast¹
- IP68 Water and Dust Resistance²
- Shock Resistant with MIL-STD-810G Testing³
- Rear Key with Fingerprint ID
- Corning® Gorilla® Glass 3 on Screen and Rear Camera; Corning Gorilla Glass 5 on Back
- USB Type-C™ Charging Port with Qualcomm® Quick Charge™ 3.0 – reversible design for easier plug-in; fast charging and data transfer
- Wireless Charging with Compatible Dock⁴

¹ Video content must be created in Dolby Vision or HDR10 to take advantage of HDR playback.
² Tested under controlled laboratory conditions with a rating of IP68 under IEC standard 60529 (Water resistant up to 1.5 meter for 30 minutes). Do not charge the device when wet or after having been exposed to moisture.
³ Passed 14 different MIL-STD 810G Tests for durability conducted by an independent laboratory in U.S. that conforms to U.S. military standards. Device may not perform as tested in all conditions. Test performed in controlled environment. Do not attempt.
⁴ Dual wireless charging supports Qi and AirFuel wireless chargers. Wireless charger sold separately.

Camera/Video

Dual Rear Cameras with Wide-Angle Lens

- 13 MP Standard-Angle Lens – 71 degree field of view; 1/3.06" image sensor and f/1.8 for low light settings¹
- 13 MP Wide-Angle Lens – 125 degree field of view for capturing landscapes or architecture; 1/3.06" image sensor and f/2.4 for low light settings¹
- Phase Detection Auto Focus (PDAF) – fast, stable autofocus for objects at long distance or in outdoor environments
- Optical Image Stabilization (OIS 2.0) – capture sharp images quickly with less blur
- Tracking Focus – track and maintain focus on a moving object
- Zoom Out. Zoom In. – zoom continuously between standard and wide-angle lenses¹
- Square Camera – makes the best use of the display by dividing the UI in two 1:1 squares for fun, time-saving photography usage; includes Snap Shot, Match Shot, Grid Shot, and Guide Shot
- Camera Resolutions: up to 4160 x 3120
- f/1.8 Low-Light Lens¹ – stabilizes image for improved picture quality in low light
- Manual Mode¹ – adjust shutter speed, ISO, exposure, white balance, and more; save image as RAW (JPEG + DNG)
- Zero Shutter Lag – capture image immediately when shutter is pressed in camera mode
- 360 Panorama Mode – capture the whole scene with stitched together shots
- HDR Options – set HDR mode to on, off, or auto to control contrast in images
- Camera and Video Zoom – up to 8x

Wide-Angle Front Camera and Full HD Camcorder

- 5 MP Wide-Angle Lens² – 100 degrees, f/2.2 for low light settings; toggle for standard-angle (82 degrees) option
- Front Camera Resolutions: 2560 x 1920
- Auto Shot² – face detection automatically takes a selfie
- Gesture Shot² – take selfies with a simple hand gesture

4K Ultra HD Rear Camcorder

- Video Resolutions: up to 3840 x 2160¹
- Electronic Image Stabilization – capture sharp video quickly with less blur
- Steady Record 2.0 – record smoother, clearer videos on the move
- Hi-Fi Video Recording³ – record video with higher-quality sound

- Quick Share – access social platforms instantly after taking pictures and videos
 - Live Zooming – zoom in/out on videos during playback
 - Video Screenshot – capture still shots from a video playback
 - Tag Location – include location information with photos and videos
- ¹ Available only on rear-facing camera or camcorder.
² Available only on front-facing camera or camcorder.
³ Available only in manual mode; videos with Hi-Fi audio play only in apps that support Hi-Fi.

Experience

- Android 7.0 (Nougat) OS – improved experience, better productivity, and enhanced performance
 - 360 Live Wallpaper – interactive display moves based on sensors; or capture and set a 360 Panorama photo as wallpaper
 - Collage Wallpapers – select a slideshow of wallpapers that change according to a set duration
 - Comfort View – decreases amount of blue light on the screen to help reduce eyestrain
 - Smart Keyboard – customize keyboard height and control cursor; adaptive word recognition based on user behavior
 - Face Recognition – unlock screen with facial scan
 - Smart Lock – keep phone unlocked when connected to trusted devices or in trusted places
 - Smart Bulletin 2.0 – view information and launch applications; includes customizable cards that provide tips, help users track health¹, and more
 - QuickMemo+™ – take notes with ability to choose paper style, pen size and color; add text with a PC-like tool bar, and more
 - Capture+ – write or draw on nearly any screen and save to QuickMemo+ or Gallery
 - Ringtone ID – unique ringtone created for each caller based on phone numbers
 - Customizable Home Touch Buttons – includes Notification, Capture+, QSlide, and two color settings
 - Game Battery Saver – system optimizations help improve battery life when games are played
 - Multilanguage Support for Phone and Keyboard Input
 - EasyHome – interface with a simpler layout and larger font size
 - Shortcut Keys – open apps quickly with the volume keys when screen is locked or off
 - Display Size – make items on the screen larger or smaller
 - Fingerprint ID – gain access to your phone, make mobile payments, and secure content²
 - Knock Code® – tap a 6- to 10-point pattern to access the home screen
 - Knock On® – double-tap the screen to put your phone to sleep/wake it
- ¹ 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.
² Features and capabilities may vary by carrier.

Entertainment

- 32-Bit Hi-Fi Quad DAC – Digital-to-Analog Converter (DAC) for crisp, full sound through wired headphones
- Hi-Fi Audio Recorder – capture high-quality sound on the go with the ability to record over a separate audio track
- Video Player with Touch Lock and Resume Play Functions; supports 3GP, 3G2, MP4, WMV, AVI, XviD, MKV, ASF, WebM, FLV, and TS Formats
- Customizable Video Screen Ratio, Subtitle Settings, Playback Speed, and Video Auto-Off Function
- Music Player – supports AAC, AAC+, eAAC+, PCM, FLAC, AIFF, M4A, WAV, AMR, MIDI, WMA, DFF, MP3, DSF, AC3, XMF, and OGG formats
- Customizable Music Library – organized by songs, albums, artists, genres, folders, playlists, and nearby devices

Connectivity

- 4G LTE Network¹
 - Mobile Hotspot™ – share a 4G LTE data connection with up to 8 compatible wireless devices³
 - Bluetooth® Wireless Technology Version 4.2
 - Supported Bluetooth Profiles: A2DP, AVRCP, DI, GAVDP, GOEP, HDP, HFP, HID, HSP, MAP, OPP, PAN, PBAP, SPP, IOP, and HOGP
 - Wi-Fi™ Connectivity – 802.11 a/b/g/n/ac
 - Wi-Fi Direct™ – connect directly to devices via Wi-Fi
 - Media Server – allow compatible nearby devices to access your content via DLNA⁴
 - Wi-Fi Screen Sharing (Miracast™) – wirelessly mirror device screen on a compatible display
 - MirrorLink™ – connect to a MirrorLink-capable car to share your screen and apps
 - Android Beam – share contacts, web pages, and more via Near Field Communication (NFC)
 - USB⁴ and Bluetooth Tethering² – share your phone's Internet connection with your computer
 - LG AirDrive™ – wirelessly share content with a computer using your LG account
 - MIDI Device – connect to compatible musical instruments via USB⁴
 - File and Photo Transfer via USB⁴
 - S-GPS, A-GPS and Qualcomm® Service for Enhanced Location Accuracy
- ¹ 4G LTE Network not available everywhere.
² Carrier service required. Product features subject to change. Features based on carrier program availability. Additional charges may apply.
³ Depends on network availability. Additional carrier charges may apply.
⁴ USB cable required (included).
⁵ LG Bridge download required on computer.

Specifications

- Display: 5.7" QHD Plus FullVision Display (2880 x 1440) with 564 ppi and 18:9 Aspect Ratio
- Battery Capacity: 3,300 mAh Non-Removable
- Platform: Android 7.0 (Nougat)
- Processor: Qualcomm Snapdragon™ 821 2.35 GHz + 1.6 GHz Quad-Core Custom 64-bit Qualcomm Kryo™
- Technology: CDMA, WCDMA, GSM, UMTS, LTE
- Network: CDMA, GSM, LTE, LTE CA
- Frequencies: CDMA 1.9 GHz CDMA PCS, 800 MHz Analog, 800 MHz CDMA; GSM 850/900/1800/1900 MHz; UMTS Bands 1/2/4/5/8; LTE Bands 1/2/3/4/5/7/12/13/17/20/25
- Data Transmission: EVDO, UMTS, EVDO Rev A, GSM, 1xRTT, LTE
- Size & Weight: 5.86" (H) x 2.83" (W) x 0.31" (D); Weight: 5.75 oz.
- Usage Time: up to 36 hours¹
- Talk Time: up to 20.5 hours¹
- Standby Time: up to 16.6 days¹
- Internal Memory: 128 GB (up to 20.5 GB usable)
- Supports microSD card up to 2 TB²
- RAM: 4 GB

¹ Actual time may vary depending on network connectivity and application use.
² microSD cards sold separately.

LG Available Accessories

- USB Type-C Cable (Quick Charge 3.0 Charger)*
 - QuadPlay Headphones*
 - LG Quick Cover™ Case
 - Bluetooth Stereo Headset (LG TONE PLATINUM™, LG TONE INFINIM™, LG TONE Active™, LG TONE Active™, LG TONE ULTRA, LG TONE PRO™)
- * Included with phone.

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LG Electronics MobileComm U.S.A., Inc. | 1000 Sylvan Avenue, Englewood Cliffs, NJ 07632 | Customer Service: (800) 793-8896

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