

LG Optimus F6



Key Features

4.5" qHD IPS Display with Vivid and True-to-Nature Color

2,460 mAh Long-Lasting Battery

5 MP BSI Autofocus Camera with LED Flash and Time Catch Shot, Voice Shutter, and Panorama

1.3 MP Front-Facing Camera

1.2 GHz Dual-Core Processor

T-Mobile 4G LTE Network

NFC (Near Field Communication) Capability

Unique LG User Experience

- Programmable Remote Control with QuickRemote™
- Real Time Translation with QuickTranslator
- Perform Multitasking on a Single Screen with QSlide
- Share Personalized Notes in Real Time with VuTalk
- Stop and Start Seamless Recording with Pause & Resume



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Interactivity

- **VuTalk** – draw and share notes in real time between compatible devices*
- **QSlide** – overlay up to two windows with adjustable sizing and transparency on the primary screen for easy multitasking
- **QuickMemo** – create and share personalized memos by taking screen captures and adding handwritten drawings or messages
- **QuickMemo Overlay** – hover a QuickMemo note over any screen such as Dialer or Browser for intuitive use
- **Smart Screen** – display setting that keeps screen active when device detects eye movement
- **On-Call Notes** – access the QuickMemo app to take notes while on a call
- **Privacy Keeper** – hide caller information during an incoming call
- **Visual Voicemail** – listen to your messages in any order with the touch of a button
- **Android™ Beam** – share contacts, web pages, and more via NFC
- **QuickTranslator** – translate sentences and phrases from 44 different languages into 66 native languages
- **Preloaded Apps:** Chrome™, Gmail™, Google™ Search (Google Now™), Google Settings, Google+™ Local, Google Maps™, Messenger, Navigation, Play Books, Play Magazines, Play Movies & TV, Play Music, Play Store, Google Talk™ (update available to Google+ Hangouts™), Google Voice Search™, and YouTube™
- **Home Button LED** – specified colored and patterned light provides charging status and notifications such as alarms, calendar reminders, missed events and others
- **QuickButton** – set a shortcut to an application; default app is QuickMemo™
- **Polaris® Viewer 4** – PC-like office suite app for viewing documents, presentations, and spreadsheets
- **Quiet Mode** – specify times to disable notifications for calls and messages
- **Voice Clarity** – enhance voice sound quality in a noisy environment
- **Full HTML Web Browser** with Google Search
- **Text, Picture, Video, and Voice Messaging**¹

* No voice call required. VuTalk offers simultaneous data and voice sharing when both devices are in 4G LTE coverage or connected to a Wi-Fi network.

Camera/Video

- **5.0 Megapixel BSI Rear-Facing Autofocus Camera** and Camcorder with LED Flash
- **1.3 Megapixel Front-Facing Camera** for Video Chat
- Customizable Quick Menu – add most-used camera and camcorder features to the viewfinder menu
- Camera Resolutions up to 2560 x 1920 pixels (default)
- Shutter Options - Voice Shutter and Time Catch Shot
- Shot Mode – choose from Normal, HDR, Panorama, Continuous shot, and Portrait +
- Customizable Brightness,¹ Scene Mode, ISO, White Balance,² Color Effect¹, Timer, and Shutter Sound
- **Face Tracking** – finds and focuses on faces
- **Geotagging** – store location information with photos and videos¹
- **Zoom:** up to 4x
- **Video Resolutions** up to 1920 x 1080 pixels (default)
- **Full HD Video Recording** – record video in 1080p for sharing or playing on a larger display²
- **Live Effects** – capture video with fun and creative effects and backgrounds
- **Video Pause & Resume** – pause and start in record mode for one continuous video file
- **Live Shot** – take still shots while recording video
- **Live Zooming** – zoom in/out on videos during playback

¹ Available in both camera and video modes.

² Content must be shared on larger HD display for 1080p playback.

Entertainment

- **4.5" qHD IPS Display** for Optimal Viewing
- **QuickRemote** – use your phone to control TVs and cable provider set-top boxes via infrared technology
- **Video Player** with Touch Lock and Resume Play Function; supports DivX®, WMV, MP4, 3GP, and 3G2 Formats
- **Music Player** with Support for MP3, AAC, AAC+, WMA, and WAV Formats
- **T-Mobile TV** – enjoy live, on-demand TV, including a selection of free channels
- **SmartShare** – share media wirelessly with DLNA®-enabled devices
- **USB Tethering*** – share your phone's Internet connection with your computer
- **Media Sync (MTP)** – transfer files or synchronize with Windows® Media Player*
- **LG Backup** – save phone information, such as home screen setup, settings, apps, and contacts, for restoration in the event of data loss or replacement

* USB cable required (included).

Connectivity

- T-Mobile 4G LTE Network¹
- **Mobile HotSpot**¹ – share a data connection with other compatible wireless devices²
- **Bluetooth®** Class 1 and Version 4.0 LE
- **Send Contacts, Calendar Events, Pictures, Videos, Audio, and Web Pages** via **Bluetooth** Wireless Technology
- **Wi-Fi®** Calling – use Wi-Fi to make a call instead of T-Mobile's network
- **Wi-Fi Connectivity** – 802.11a/b/g/n
- **File Networking** – access your phone's files via your computer through the use of Wi-Fi
- **Wi-Fi Direct™** – connect with compatible devices without joining a traditional home, office, or hotspot network
- **A-GPS** for Enhanced Location Accuracy

¹ T-Mobile's 4G LTE Network not available everywhere.

² Subject to plan availability. Additional carrier charges may apply.

Specifications

- **Platform:** Android 4.1.2 (Jelly Bean)
- **Technology:** GSM, LTE
- **Network:** Quad-Band/Trial-Mode
- **Frequencies:** GSM 850/900/1800/1900 MHz, UMTS Bands I/II/IV/V, LTE Cat 3
- **Data Transmission:** GPRS Class 12, UMTS (W-CDMA), EDGE, HSDPA
- **Processor:** 1.2 GHz Dual-Core Processor (Qualcomm® MSM8930)
- **Dimensions:** 5.03" (H) x 2.59" (W) x 0.40" (D)
- **Weight:** 4.44 oz.
- **Display:** 16M Color TFT, 960 x 540 pixels, 4.5" qHD IPS
- **Battery Capacity:** 2,460 mAh
- **Talk Time:** up to 8 hours (3G)¹
- **Standby Time:** up to 20 days (3G)¹
- **Multilanguage Support:** English, Spanish, French, Korean, Chinese; plus 53 different keyboard input languages and types
- **Hearing Aid Compatible (HAC):** M3/T4 rating
- **Internal Memory:** 1 GB RAM, 4 GB e-MMC (available user memory is less than 4 GB)
- **microSD™ Memory Card Support:** up to 32 GB²

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

² Memory cards sold separately.

Accessories

- Standard Battery*
- Travel Adapter and USB Cable*
- **Bluetooth Headset (HBM-280)**
- **LG TONE+™ (Bluetooth Stereo Headset HBS-730)**
- Vehicle Power Adapter

* Included with phone.

¹ T-Mobile service required. Product features subject to change. Features based on carrier program availability. Additional charges may apply.