



LG V35 ThinQ™

The LG V35 ThinQ™ has AI built into its core with superior hardware that guides a powerful, seamless experience all wrapped up in a stunning, striking design.

AI Cam | Google Lens | DTS-X Surround Sound | 16 MP Dual Rear Cameras | FullVision™ OLED Screen | Super Bright Camera



DISPLAY
6.0" QHD+
OLED



CAMERAS
Rear: 16 MP/16 MP
Front: 8 MP Wide-Angle



OS
Android™ 8.0
Oreo



PROCESSOR
2.8 GHz
Octa-Core



BATTERY
3,300 mAh
Non-Removable



MEMORY
64 GB (47.58 GB usable)
RAM: 6 GB; microSD™ Support

Display



- 6.0" QHD+ OLED Display; 538 ppi
- FullVision Display – 18:9 Aspect Ratio (2880 x 1440)
- HDR10 Supported – improved picture quality for movies, TV shows, games, and user-generated content with enhanced brightness, color and contrast*

- Floating Bar – access app shortcuts and call notifications on a moveable/collapsible toolbar
- Always-On Display – time, date, and notifications always shown on a sleeping screen

* Video content must be created in HDR10 to take advantage of HDR playback. HDR enabled devices have ability to intelligently upscale content to near HDR-quality; finding native HDR content is always preferable.

Cameras



DUAL REAR CAMERAS

- 16 MP Standard-Angle Lens f/1.6
- Field of view: 71°
- Image sensor: 1/3.1"
- Resolution: up to 4656 x 3492 pixels (default); 1.0 µm pixel size
- Glass Camera Lens – minimizes light dispersion for superior sharpness and color
- 10-bit HDR Image Sensor – captures up to 211% more colors for improved accuracy
- OIS+ and EIS
- 16 MP Wide-Angle Lens f/1.9 with LED Flash
- Field of view: 107°
- Image sensor: 1/3.1"
- Resolution: up to 4656 x 3492 pixels (default); 1.0 µm pixel size
- AI Cam - suggests the optimal effect and angle by automatically identifying what's in the shot
- Google Lens - identifies text and real-life objects to instantly search Google® for information, reviews on the product or shop for the best price; also features QR Code reader option
- Super Bright Camera - captures photos and videos that are four times as bright¹ in low light by combining 4 pixels into 1 super pixel
- Live Photo - captures 3 total seconds as a picture is taken for a short video clip with motion
- Portrait Mode - adjust background blur against a subject in focus
- Manual Mode - adjust shutter speed, ISO, exposure, white balance, and more; save image as RAW (JPEG + DNG)
- Graphy 2.0² - select reference photos that automatically adjust Manual Mode settings

- Camera Modes: Food, Panorama, Cine Video, Slo-mo, Flash Jump-Cut
- Camera Stickers (2D/3D) - personalize photos with a variety of pre-loaded stickers
- Film Effect – choose from 17 preset filters
- Quick Sharing Functionality – access sharing platforms instantly after taking pictures and videos
- HDR – controls contrast for photos
- Laser Auto Focus
- Zoom – up to 8x

FRONT CAMERA

- 8 MP Wide-Angle Lens f/1.9
- Wide-angle field of view: 80°
- Resolution: up to 3264 x 2448 (default 1920 x 1080)
- Full HD Video Recording
- Auto Shot – take a selfie with automatic face detection
- Gesture Shot – take a selfie with a simple hand gesture
- Gesture Interval Shot – take four selfies in sequence by making a fist twice
- Gesture View – transitions between camera mode and preview mode automatically
- Selfie Light – whole screen illuminates while a photo is taken for well-lit selfies
- Beauty Shot – softens facial features

¹ Compared to the LG G6.

² App download required.

Video Recording



- 4K Video Recording at 30 FPS
- Resolution: up to 3840 x 2160 pixels (1920 x 1080 default)
- HDR10 Video Recording - life-like footage with a wider spectrum of colors that are richer and more accurate, and greater contrast between light and dark¹
- Cine Effect – choose from 16 different color grading presets to add a cinematic look
- Point Zoom – zoom in on any selected area within the frame for more stability and control
- Steady Record 2.0 – record smoother, clearer videos on the move

- Video Manual Mode² – adjust audio focus, manual focus, white balance, frame rates, and more
- HD 240 FPS Slow Motion Video Recording
- Time-Lapse Video – record a video that plays back faster than normal
- Video Studio² – merge up to 50 photos or videos; trim and add title/text, background music, and theme effect overlays

¹ Compared to the LG G6.

² Not available with some camcorder settings.

Audio



- Super Far-Field Voice Recognition (FFVR) - improved voice recognition picks up commands better in noisy environments from up to 16' away¹
- Wind Noise Filter – minimize wind noise during video recording
- DTS-X Virtual Surround Sound - provides an amazing 3D stereo audio experience²
- RAM (Receiver as Mic) – 2 analog mics combine with the phone's receiver to improve sound clarity while recording in loud environments
- HD Audio Recorder – capture high-quality sound with the ability to record over a separate audio track; choose between Normal, Concert, and Custom modes
- Hi-Fi Video Recorder – 2 high AOP mics record with higher-quality sound³

- 32-Bit Hi-Fi Quad DAC – Digital-to-Analog Converter (DAC) for crisp, full sound through wired headphones
- Sound Preset – select custom options to achieve different sound experiences
- Digital Filter - choose from Short, Sharp, and Slow to change the Sound Filter characteristics in DAC
- Hi-Fi Streaming – decode MQA file, high resolution audio to be packed in a small size

¹ Compared to conventional voice recognition. Ambient noise and room configuration may lessen operational distance and accuracy.

² Wired headphones or speakers required.

³ Available only in Manual Mode.

Design & Durability



- Premium Aluminum Metal Sides
- Rear Key with Fingerprint ID
- Size: 5.97" (H) x 2.97" (W) x 0.29" (D)
- Weight: 5.57 oz.
- IP68 Dust and Water Resistant¹
- Shock Resistant with MIL-STD-810G Testing²

- Corning® Gorilla® Glass 4 Protection on Front, Back, and on Camera
- Heat Pipe – absorbs and moves heat away from the processor to help minimize the risk of overheating

1 Tested under controlled laboratory conditions with a rating of IP68 under IEC standard 60529 (Water resistant up to 1.5 meters for 30 minutes). If the product gets wet, use a clean, soft cloth to dry it thoroughly.
2 Compliant with a military standards test (MIL-STD-810G Method 516.6, Procedure IV "Transit Drop"). Device may not perform as tested in all conditions. Test performed in controlled environment. Do not attempt.

Experience



SECURITY

- Fingerprint ID – gain access to your phone, make mobile payments, and secure content¹
- Voice Recognition – unlock or turn on the screen with a user-defined keyword (2-3 words or phrase)
- Face Recognition – unlock screen with facial scan
- Smart Lock – keep phone unlocked when connected to trusted devices or in trusted places
- Knock Code® – create a 6- to 10-point pattern for direct access to the home screen

PRODUCTIVITY

- QuickMemo®+ – choose paper style, pen size/color, add text, and more
- Capture+ – write or draw on nearly any screen and schedule memos to appear at certain times or locations
- Smart Cleaning® – optimizes phone space and tests hardware
- Battery Saver – conserve battery by changing settings and restricting apps in background
- LG Health² – fitness app tracks daily activity

- QSlide – overlay two windows; adjust size and transparency
- Dual Window – use two apps simultaneously on a split screen

CONVENIENCE

- Google Assistant with LG Integration - intelligent personal assistant now performs LG-exclusive device-specific tasks such as taking wide-angle selfies or performing a visual search
- Emotional Haptic Function - vibration alerts the user when AI functionality has detected something
- App Scaling – set view to None (Original), Compatibility (16:9), Standard (16:7.9), Full Screen (18:9)
- Shortcut Keys – quick access to Capture+ or Camera
- Screen Color – adjust settings for Normal, Best for movies, Best for photos, Best for web, or Custom
- Mini View – shrink the screen for one-handed use
- Knock On® – double tap the screen to put your phone to sleep/wake it

1 Features and capabilities may vary by carrier.
2 This device and related software is not intended for use in the diagnosis of disease or other conditions, or in the cure, mitigation, treatment or prevention of disease. Consult a doctor before starting an exercise program.

Entertainment



- Google Daydream – a virtual reality (VR) platform
- Game Tools - use take a break function, take a screenshot, scale app, or adjust resolution and frame rate
- Accelerometer – control games by turning and tilting*
- Video Player with Touch Lock, Live Zooming, Play on Lock Screen, Video Screenshot, and Resume Play Functions; supports 3GP, 3G2, MP4, AVI, MKV, ASF, XVID, WebM, FLV, MOV, OGM (OGV), MJPEG, THEORA, VP8/9, H263, MPEG4 (SP/ASP), H.264 (BP/MP/HP), HEVC (MP) and TS

- Customizable Video Screen Ratio, Subtitle Settings, and Playback Speed
- Music Player – supports AAC, AAC+, AIF, AMR, eAAC+, FLAC, M4A, MIDI, MP3, OGG, PCM, WAV, WMA, AWB, MP2, AC3, and AIFF Formats
- QTag - gallery searches are simplified with automatic tagging and album creation
- LG Music App – organized by songs, albums, artists, genres, and playlists

* Only available on certain interactions with the touch screen.

Connectivity



- 4G LTE Network¹
- Technology: CDMA, WCDMA, UMTS, GSM, LTE
- Network: CDMA, GSM, LTE (Multi-Band/Multi-Mode)
- Frequencies: GSM 850/900/1800/1900 MHz; UMTS 850/900/1700/2100 MHz; LTE Bands 1/2/3/4/5/7/8/12/13/17/20/25/26/28/40/41/46/48/66; International Roaming 1/3/7/20/38/39/40/41
- Mobile Hotspot² – share a 4G LTE data connection with up to 8 wireless devices³
- Bluetooth® Wireless Technology Version 5.0
- Supported Bluetooth Profiles: A2DP, AVRCP, DI, GATT, GAVDP, HDP, HFP, HID, HSP, MAP, OPP, PAN, PBAP, SPP
- Wi-Fi® Standards: 802.11 a/b/g/n/ac/i/r
- Wi-Fi Direct® – connect directly to devices via Wi-Fi

- USB⁴ and Bluetooth Tethering² – share your Internet connection
- Android Beam (NFC) – share contacts, web pages, and more
- Media Server – allow nearby devices to access content
- Screen Sharing – wirelessly mirror device screen
- HD Voice⁵ Capable
- MIDI Device – connect to musical instruments via USB⁴
- MirrorLink® – connect to a MirrorLink-capable car to share your screen and apps
- 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 HD Voice required on both caller and receiver devices.

Power & Performance



- Platform: Android 8.0 (Oreo)
- LG UX 7.0
- Processor Qualcomm Snapdragon™ 845 up to 2.8 GHz x 4 + 1.7 GHz x 4 Octa-Core
- Battery Capacity: 3,300 mAh Non-Removable
- Talk Time: up to 20.5 (AoD OFF) hours¹
- Standby Time: up to 5.83 days (AoD ON), 20.2 days (AoD OFF)¹
- Qualcomm Quick Charge™ 3.0

- USB Type-C™ Charging Port
- Wireless Charging with Compatible Dock²
- Internal Memory: 64 GB (47.58 GB usable)³
- Supports microSD card up to 2 TB (cards sold separately)
- RAM: 6 GB
- Rated for Hearing Aids: M3, T3

1 Actual time may vary depending on network connectivity and application use.

2 Wireless charger sold separately.

3 Usable memory varies depending on software version and settings.

LG Accessories



- USB Type-C Cable (Quick Charge 3.0 Charger)*
- Bluetooth Stereo Headset (LG TONE TRIUMPH,™ LG TONE PLATINUM,™ LG TONE INFINIM,® LG TONE ULTRA,® LG TONE PRO,®)

* Included with phone.

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