

# LG V60 ThinQ™ 5G



## DUAL SCREEN<sup>1</sup>

360° Freestop Hinge Detachable Case  
Ultimate Multitasking for Gaming,  
Entertainment and Camera

6.8" OLED FHD+ Cinematic FullVision™  
Displays 20.5:9 (2460 x 1080)

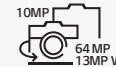


## UNPARALLELED VIDEO & AUDIO

8K and HDR10+ Video Recording

4 Microphones for Voice Bokeh  
and ASMR Recording

32 Bit Hi-Fi Quad DAC<sup>2</sup>



## AMAZING CAMERA

Triple Rear Cameras: 64 MP Standard,  
13 MP Wide-Angle & Z Camera

10 MP Front-Facing Camera



## LEADING PERFORMANCE

5,000 mAh Battery

Qualcomm® Quick Charge™ 4.0+

Qualcomm Snapdragon™

865 Octa-Core Processor



## 5G CONNECTIVITY

[www.lg.com/us/v60\\_thinq-usc](http://www.lg.com/us/v60_thinq-usc)



<sup>1</sup> Available Separately. <sup>2</sup> Wired headphones or speakers required.

	TRIPLE REAR CAMERAS			FRONT CAMERA
	Standard Angle	Wide Angle	ToF Z Camera	Standard Angle
Field of View	78°	117°	80°	72.5°
Maximum Aperture	f/1.8	f/1.9	f/1.4	f/1.9
Sensor Size	1/1.7"	1/3.4"	1/4"	1/3.1"
Sensor Pixel Size	0.8 µm (1.6 µm pixel binning)	1.00 µm	14 µm	1.22 µm
Resolution (up to)	64 MP (9248 x 6936)	13 MP (4160 x 3120)	N/A	10 MP (3648 x 2736)
Flash	LED	LED	N/A	Selfie-Light

### TRIPLE REAR CAMERAS

- **Z Camera** – enables Depth (ToF) and 3D camera features
- **OIS** – capture sharp images quickly with less blur<sup>1</sup>
- **2x-10x Crop Zoom**
- **Manual Camera/Video**<sup>2</sup> – adjust shutter speed, ISO, exposure, white balance, and more; save image as raw (DNG) and JPEG
- **Night view** – take sharper photos at night by adjusting the brightness with the slider
- **3D Tilting Photo** – tilt phone to see more of the background behind the subject
- **Google Lens** – searches what you see and provides relevant online information; features QR code and real-time translator
- **Burst Shot** – take multiple shots quickly by pressing and holding the shutter button
- **Other Camera Modes:** Night View, Panorama, Slo-mo, Youtube Live, Cine shot

### TRIPLE REAR CAMERAS & FRONT CAMERA

- **AI Cam**<sup>3</sup> – intelligently suggests the optimal effect and angle by automatically identifying what's in the shot
  - **Auto Scene Optimizer**<sup>3</sup> – auto adjusts settings based on the subject or scene
  - **AI Action Shot**<sup>4</sup> – automatically adjusts ISO and shutter speed to minimize blur
  - **AI Composition**<sup>4</sup> – recognizes up to 3 people and adjusts the picture composition based on photography's rule of thirds
  - **Tips**<sup>3</sup> – review if subject's eyes are closed or if a photo is blurry
- **PDAF** – autofocus using PD pixel sensor

- **Portrait** – bokeh effect blurs the background while keeping the subject in focus
- **HDR** – corrects backlighting with multiple exposure techniques
- **My Avatar** – take a picture of yourself to create a personalizable animated emoji
- **Live photo** – record the action right before and after you take a photo
- **3D AR Effect** – personalize photos with a variety of pre-loaded stickers
- **Quick Sharing** – access sharing apps instantly after taking pictures and videos
- **Timer** – set a 3, 5, or 10 second timer
- **Save as HEIF** – save photos in the high efficiency image format (HEIF) for smaller file size
- **Cheese Shutter** – use your voice to take a picture

### FRONT CAMERA

- **Dual Mirror Mode** – use the second screen as a live viewfinder to preview selfies as they are taken
- **Makeup Pro** – manually change the appearance of selfies by adjusting complexion, lip color, or enhancing eyes and eyelashes
- **Auto shot** – take a selfie with automatic face detection
- **Gesture shot** – take a selfie with a simple hand gesture
- **Gesture interval shot** – make a fist twice to take four selfies in a row
- **Gesture view** – automatically preview the image when bringing the phone close
- **Selfie Light** – screen illuminates for well-lit selfies
- **Beauty Shot** – softens facial features

<sup>1</sup> Available only on rear standard-angle camera. <sup>2</sup> Not available with some camcorder settings. <sup>3</sup> Available on both front and rear cameras. <sup>4</sup> Available only on rear cameras.

## Video Recording

- **8K Video Recording** – shoot footage with 16x the resolution of HD with ability to zoom in 8x before or during filming<sup>1</sup>
- **HDR10+ Video Recording**<sup>2,3</sup> – life-like footage with a wide spectrum of color that is rich and high contrast
- **Time Lapse Control** – automatically or manually adjust speed during capture
- **ASMR Recording** – ASMR (Autonomous Sensory Meridian Response) microphones capture videos with refined sound and detail
- **4K Time Lapse** – capture time lapse videos in 4K resolution
- **Video Portrait** – blurs the background while keeping the subject in focus<sup>1</sup>

- **EIS/Steady Record** – capture sharp footage with less blur<sup>3</sup>
- **Resolution:** up to 7680 x 4320(8K) pixels (1920 x 1080 default)
- **Steady Cam** – record smoother, clearer videos on the move (supports up to 1080p)<sup>4</sup>
- **Time-Lapse Video** – video where time appears to be moving faster
- **Video Studio**<sup>5</sup> – merge up to 50 photos or videos; trim and add title/text, background music, and theme effect overlays

<sup>1</sup> Available only on rear standard-angle camera. <sup>2</sup> Available in manual video mode. <sup>3</sup> Available on both front and rear cameras. <sup>4</sup> Available only on rear cameras. <sup>5</sup> Not available with some camcorder settings.



## Experience

### SECURITY

- **In-display Fingerprint Sensor** – conveniently unlock your phone with a touch of the display<sup>1</sup>
- **Screen Lock** – Swipe, Pattern, PIN, Password, and Fingerprint
- **Google Smart Lock** – keep phone unlocked when connected to trusted devices or in trusted places

### CONVENIENCE

- **App Scaling** – set view to None (Original), Compatibility (16:9), Standard (19.5:9), Full screen
- **Screen color** – adjust settings for Auto, Cinema, Sports, Game, Photos, Web, and Expert
- **One-handed Screen** – shrink the screen for one-handed use
- **Knock On**<sup>®</sup> – double tap the screen to put your phone to sleep/wake it
- **Smart cleaning**<sup>®</sup> – optimize phone storage and test hardware for improved performance
- **Battery saver** – conserve battery by changing settings and restricting apps in the background
- **LG Health**<sup>2</sup> – fitness app tracks daily activity

<sup>1</sup> Features and capabilities may vary by carrier. <sup>2</sup> 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.



## Audio

- **4 mics** – located on the top, bottom, left, and back of device to capture 3D audio recordings
- **Voice Bokeh** – adjust the audio to emphasize voices or ambient noise
- **Stereo Speakers** - 1W (Top) + 1.3W (Bottom) audio is distributed evenly across both sides of the device for optimal sound
- **LG 3D Sound Engine** – AI recognizes and classifies audio as voice, music, or sound effects for optimized playback
- **32-Bit Hi-Fi Quad Digital-to-Analog Converter (DAC)** – produces crisp, full sound through wired headphones
- **Sound Preset** – custom options to achieve different sound experiences
- **Digital Filter** – Short, Sharp, or Slow options of Sound Filter characteristics in DAC
- **HD Audio Recorder** – choose between Normal, Concert, and Custom modes; record over a separate track



## Entertainment

- **Game Tools** – disable alerts during the game, take a break, and adjust the game graphics
- **Accelerometer** – control games by turning and tilting\*
- **Music Player** – supports MP3, M4A, 3GA, AAC, OGG, OGA, WAV, WMA, AMR, AWB, FLAC, MID, MIDI, XMF, MXMF, IMY, RTTTL, RTX, OTA, DFF, DSF, and APE formats
- **LG Music** – organized by Folders, Albums, Playlists, Songs, Artists
- **Video Player** with Resume Play Function; supports H.263, H.264, HEVC, MPEG-4, VP8, and VP9 formats
- **Customizable Video** – Play Speed, Screen Capture, Subtitle

\* Only available on certain interactions with the touch screen.

## Display

- **6.8" FHD+ OLED Display** (2460 x 1080); 395 ppi
- **Cinematic FullVision Display** – 20.5:9 Aspect Ratio; 83.34% screen-to-body ratio
- **Night mode** – UI can be set to black backgrounds for better visibility at night or in dark settings

\* Actual viewable area is less due to rounded corners.

- **New Second Screen** – choose to add a color fill to the status bar
- **Always-On Display** – time, date, and notifications appear on a sleeping screen

## Design

- **Size:** 6.67" (H) x 3.06" (W) x 0.35"(D), Weight: 7.54 oz.
- **Dedicated Google Assistant Key**
- **IP68 Dust and Water Resistant<sup>1</sup>**

<sup>1</sup> 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.  
<sup>2</sup> 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.

- **Shock Resistant - MIL-STD-810G Tested<sup>2</sup>**
- **Corning® Gorilla® Glass 5 (Front) & 6 (Rear) Protection**

## Connectivity

- **Network<sup>1</sup>** 5G (Sub6), LTE, CDMA, GSM; 4x4 MIMO, 256QAM, CAT 18; Carrier Aggregation: 1 UL 6DL
- **Frequencies:** 5G n71; LTE B2, B4, B5, B12, B46, B48, B66, B71; CDMA BC0, BC1; Roaming LTE B1, B3, B7, B13, B20, B25; WCDMA: B1, B2, B4 B5, B8; GSM 850, 900, 1800, 1900
- **Mobile Hotspot<sup>2</sup>** – share a data connection with up to 10 wireless devices<sup>3</sup>
- **Bluetooth®** Wireless Technology Version 5.1
- **Supported Bluetooth Profiles:** A2DP, AVRCP, DI, GAVDP, GOEP, HDP, HFP, HID, HSP, MAP, OPP, PAN, PBAP, SPP, HOGP, ScPP
- **Wi-Fi® Standards:** Wi-Fi 6
- **Wi-Fi Direct®** – connect directly to devices

- **USB<sup>4</sup> Tethering<sup>2</sup>** – share your Internet connection
- **Media Sync** - allow nearby devices to access content
- **Screen Sharing** – wirelessly mirror device screen
- **MIDI Device** – connect to musical instruments via USB<sup>4</sup>
- **A-GPS** – for Enhanced Location Accuracy

<sup>1</sup> 5G Network not available everywhere. <sup>2</sup> Carrier service required. Product features subject to change. Features based on carrier program availability. Additional charges may apply. <sup>3</sup> Depends on network availability. Additional carrier charges may apply. <sup>4</sup> USB cable required (included).

## Power & Performance

- **Platform:** Android™ 10
- **Processor:** Qualcomm Snapdragon™ 865 Octa-core (up to 3 x 2.4 GHz + 1 x 2.8 GHz + 4 x 1.8 GHz)
- **Battery Capacity:** 5000 mAh (Non-Removable)
- **Talk Time:** up to 21 hours<sup>1</sup>
- **Standby Time:** up to 24 days<sup>1</sup>

- **Charging:** USB Type-C™ port; wireless charging<sup>2</sup>; Qualcomm Quick Charge™ 4.0+
- **Internal Memory:** 128 GB (up to 99 GB usable)<sup>3</sup>
- **microSD™:** supports card up to 2 TB (cards sold separately)
- **RAM:** 8 GB
- **Hearing Aids:** Rated for M4, T4

<sup>1</sup> Actual battery time may vary depending on network connectivity and application use. <sup>2</sup> Wireless charger sold separately. <sup>3</sup> Usable memory varies depending on software version and settings.

## LG Accessories

- **LG TONE Bluetooth Stereo Headsets** (available models vary by carrier)
- **Detachable Dual Screen\*** with Charging Adapter

- **Active Pen** – write or draw on any screen or navigate with precision

\* Available online at LG.com.

# LG V60 ThinQ™ 5G | DualScreen

LG Dual Screen™ SPECIFICATIONS & FEATURES



## Dual Screen Design

Get the power of two screens with the freedom to choose one. Attach the second screen when you want to multi-task or detach to go minimal.

- **Compatible with the LG V60 ThinQ 5G<sup>1</sup>**
- **360° Freestop Hinge** – pivot the screen to any angle to use in laptop mode, stand mode, or tent mode
- **Display** - 6.8"<sup>2</sup> FHD+ OLED (2460 x 1080); 395 ppi
- **V60 ThinQ Size & Weight** - 6.67" (H) x 3.06" (W) x 0.35" (D), 7.54 oz.
- **Dual Screen Size & Weight** - 6.93" (H) x 3.39" (W) x 0.59" (D), 4.73 oz.
- **Combined Weight** - 12.27 oz.

<sup>1</sup> Available Separately.

<sup>2</sup> Actual viewable area is less due to rounded corners.



## Dual Screen Features

Enjoy virtually endless ways to multi-task, watch,<sup>1</sup> game, work and play across two screens.

- **LG Game Pad** – second screen doubles as a virtual joystick or game controller for mobile gaming<sup>2</sup>
- **Dual Mirror Mode** – use second screen as a live viewfinder when taking photos
- **Cover Display** – view time and notifications when the device is folded
- **LG Smart Keyboard** – use as an edge-to-edge keyboard for an on-the-go mini laptop
- **My Pick App** – keeps most-used apps open on second screen

<sup>1</sup> Simultaneous multi-tasking subject to streaming app compatibility.

<sup>2</sup> Compatible with games that support Bluetooth™ controllers.

