VERSATILE MULTI-SCREEN FORM FACTOR
Swivel Mode
6.8" OLED FullVision™ Display
3.9" OLED Secondary Display

NEXT-LEVEL VIDEO CAPTURE
Gimbal Mode
Dual Recording
4K Video Recording
Video Bokeh

POWERFUL PERFORMANCE & HARDWARE
Triple Rear Cameras
32 MP Pop-Up Front Camera
4,000 mAh Battery

5G-READY
Qualcomm® Snapdragon™ 765G
5G Mobile Platform
5G Connectivity

www.lg.com/us/wing-5g-verizon

1 Actual viewable area is less due to rounded corners. 2 Available only in Swivel Mode. 3 5G coverage, product features, and performance may vary and are subject to network availability and connectivity.
Cameras

TRIPLE REAR CAMERAS
- Standard Angle
- Ultra-Wide Angle
- Ultra-Wide with Hexa Motion Sensors

<table>
<thead>
<tr>
<th>Field of View</th>
<th>Ultra-Wide Angle</th>
<th>Ultra-Wide with Hexa Motion Sensors</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard Angle</td>
<td>78˚</td>
<td>120˚</td>
</tr>
<tr>
<td>Ultra-Wide Angle</td>
<td>117˚</td>
<td></td>
</tr>
<tr>
<td>Maximum Aperture</td>
<td>f/1.8</td>
<td>f/2.2</td>
</tr>
<tr>
<td>Sensor Size</td>
<td>1/1.7&quot;</td>
<td>1/2.55&quot;</td>
</tr>
<tr>
<td>Sensor Pixel Size</td>
<td>0.8 μm</td>
<td>1.4 μm</td>
</tr>
<tr>
<td>Resolution (up to)</td>
<td>64 MP (9248 x 6936)</td>
<td>12 MP (4032 x 3024)</td>
</tr>
<tr>
<td>Flash</td>
<td>LED</td>
<td>LED</td>
</tr>
</tbody>
</table>

FRONT CAMERA
- Pop-Up Front

<table>
<thead>
<tr>
<th>Field of View</th>
<th>Ultra-Wide Angle</th>
<th>Ultra-Wide with Hexa Motion Sensors</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard Angle</td>
<td>79.6˚</td>
<td></td>
</tr>
<tr>
<td>Ultra-Wide Angle</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Maximum Aperture</td>
<td></td>
<td>f/1.9</td>
</tr>
<tr>
<td>Sensor Size</td>
<td></td>
<td>1/2.8&quot;</td>
</tr>
<tr>
<td>Sensor Pixel Size</td>
<td></td>
<td>0.8 μm</td>
</tr>
<tr>
<td>Resolution (up to)</td>
<td></td>
<td>32 MP (6528 x 4896)</td>
</tr>
<tr>
<td>Flash</td>
<td></td>
<td>Selfie-Light</td>
</tr>
</tbody>
</table>

TRIPLE REAR CAMERAS
- OIS – capture sharp images quickly with less blur
- 0.5x-10x Zoom
- 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 – short-press the shutter button and drag to the side to take continuous shots
- Other Camera Modes: Night View, Panorama, Manual Camera, Manual Video, Slo-mo, Youtube Live, Cine shot, 360 Panorama, AR Stickers

TRIPLE REAR CAMERAS & FRONT CAMERA
- AI Cam – intelligently suggests the optimal effect and angle by automatically identifying what’s in the shot
- Auto Scene Optimizer – auto adjusts settings based on the subject or scene
- AI Composition – recognizes up to 3 people and adjusts the picture composition based on photography's rule of thirds
- Tips – 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
- 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 – share or delete a photo after capture by long pressing on the thumbnail
- 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
- Pop-Out Lens - high-quality lens stays protected until ready to use
- 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
- Selfie Light – screen illuminates for well-lit selfies
- Beauty Shot – softens facial features

Video Recording
- Gimbal Mode – provides top level of stabilization in video recording, due to a firm grip and dual magneto sensors
- Dual Video Recording – use the rear camera to view your subject and the front camera to view yourself when recording a video
- Pro-Motion Recording Features – easy access videography menu includes Gimbal Mode, Dual Recording, Slo-Motion, and more
- ASMR Recording – ASMR (Autonomous Sensory Meridian Response) microphones capture videos with refined sound and detail
- Time Lapse Control – automatically or manually adjust speed during capture
- 4K Video – capture videos at 4x the resolution of FHD
- Video Depth Control – blurs the background while keeping the subject in focus
- EIS/Steady Record – capture sharp footage with less blur
- Quick video – in photo mode, take a video by pressing and holding the shutter button
- Resolution: up to 3840 x 2160 (4K) pixels (1920 x 1080 default)
- Steady Cam - record smooth, clear videos on the move (supports up to 1080p)
- Video Studio – merge up to 50 photos or videos; trim and add title/text, background music, and theme effect overlays

1 Compared to the LG V50 ThinQ. 2 Available on both front and rear cameras. 3 Available only on rear cameras. 4 Not available with some camcorder settings.
Experience

MULTI-SCREEN FUNCTIONALITY

- Swivel Home – organize the home screen or set two apps to launch together
- A+ App Expansion – use one app across both screens
- A+B App Expansion – use two different apps at once
- Grip Lock – lock the secondary display for error-free control

SECURITY

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

CONVENIENCE

- Screen color – adjust settings for Natural, Vivid, Cinema and Custom
- One-handed Screen – shrink the screen for one-handed use

PRODUCTIVITY

- Google Assistant™ with LG Integration – intelligent personal assistant also performs LG-exclusive device-specific tasks
- Multi Window – use two apps simultaneously on a split screen
- Drag and Drop Picture Gallery – select multiple pictures and easily drag and drop into sub-folders
- QTag – gallery searches with automatic tagging and album creation
- QuickMemo®+ – write or draw with the paper style, pen size/color of your choice, schedule memos to appear at certain times or locations
- Screenshot – capture any screen and video screen recording

Audio

- Voice Bokeh – adjust the audio to emphasize voices or ambient noise
- LG 3D Sound Engine – AI recognizes and classifies audio as voice, music, or sound effects for optimized playback

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 AMR, WAV, MP3/MP2, M4A, AAC, FLAC, MIDI, OGG and AIFF formats
- Music – organized by Artist, Album, Song, Playlist, Genre, Folder
- Video Player with Touch Lock, Play on Lock Screen, Auto Off, and Resume Play Function; supports PS, TS, M2TS, MPG, MP4, MOV, 3GP, M4V, WEBM, MKV, AVI, FLV, ASF, OGM formats
- Customizable Video – Play Speed, Screen Ratio, Screen Capture, Subtitle

* Only available on certain interactions with the touch screen.

Display

- 6.8"* FHD+ OLED Display (2460 x 1080); 395 ppi
- 3.9" OLED Secondary Display
- 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
- Always-On Display – time, date, and notifications appear on a sleeping screen
- Minimized Bezel without Notch

* Actual viewable area is less due to rounded corners.

1 Features and capabilities may vary by carrier. 2 Captions only available for English language. Feature may vary based on app compatibility. 3 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.
**Connectivity**

- **Network**: 5G (Sub6, mmWave), LTE, UMTS, GSM, CDMA
- **Frequencies**: 5G: n66, n2, n5, n260, n261, n78; LTE: B2, B3, B4, B5, B7, B12, B13, B20, B28, B46, B48, B66; UMTS: B1, B2, B5, B8; GSM: B50, 900, 1800, 1900; CDMA: BCO, BC1
- **Mobile Hotspot**: share a data connection with up to 10 wireless devices
- **Bluetooth® Wireless Technology Version 5.1**: supported Bluetooth Profiles - HSP, HFP, OPP, A2DP, AVRCP, HID, PBAP, MAP, PAN, HOGP
- **Wi-Fi® Standards**: 802.11 a/b/g/n/ac
- **Wi-Fi Direct®**: connect directly to devices
- **USB® Tethering**: 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
- **S-GPS & Qualcomm® Service for Enhanced Location Accuracy**: Apt-X Supported
- **NFC**: make payments and read the information from tags

**Power & Performance**

- **Platform**: Android™ 10
- **Processor**: Qualcomm Snapdragon™ 765G 5G Mobile Platform
- **Battery Capacity**: 4,000 mAh (Non-Removable)
- **Usage Time**: up to 36.5 hours
- **Talk Time**: up to 17.3 hours
- **Standby Time**: up to 360 hours (15 days)

**Charging**: USB Type-C™ port; wireless charging; Qualcomm Quick Charge™ 4.0+
- **Internal Memory**: 256 GB (up to 224 GB usable)
- **microSD™**: supports card up to 2 TB (cards sold separately)
- **RAM**: 8 GB
- **Hearing Aids**: Rated for M4, T4

**Design**

- **Swivel Mode Design**: rotate the main screen 90° to access second screen
- **Size**: 6.67” (H) x 2.93” (W) x 0.42” (D)
- **Weight**: 9.17 oz
- **Shock Resistant**: MIL-STD-810G Passed
- **Reliable Design and Movement**: tested over 200,000 hinge rotations and over 60,000 selfie cam pops
- **IP54 Water and Dust Resistant**: Corning® Gorilla® Glass 5 Front & Rear Protection

**LG Accessories**

- **LG TONE Bluetooth Stereo Headsets** (available models vary by carrier)

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

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