LG Q70[™]















PREMIUM DESIGN

Uninterrupted Display for Immersive Viewing

Metal & Glass Design

Dust, Water, & Shock Resistant



ULTRA HIGH-RESOLUTION CAMERAS

Dual Rear 32 MP PDAF & 5 MP Depth Cameras
16 MP Front Camera



ARTIFICIAL INTELLIGENCE

Auto Scene Optimizer
The Google Assistant™
Google Lens™



POWERFUL PERFORMANCE

Long-Lasting Battery* with Fast-Charging Capability

Qualcomm® Snapdragon™ Octa-Core Processor







	DUAL REAR CAMERAS		FRONT CAMERA
	PDAF	Depth	Standard Angle
Field of View	80°	90°	79°
Maximum Aperture	f/1.8	f/2.2	f/1.9
Sensor Size	1/2.8"	1/5"	1/2.8"
Sensor Pixel Size	0.8 µm	1.12 μm	1.12 μm
Resolution (up to)	32 MP (6528 x 4896)	5 MP	16 MP (4640 x 3480)
Flash	LED	LED	Selfie-Light

REAR CAMERAS

- Dual Rear Cameras: 32 MP PDAF & 5 MP Depth
- LED Flash
- Zoom up to 8x¹
- Rear Camera Image Capture Resolution: up to 6528 x 4896 pixels (3264 x 2448 default)
- · Google Lens searches what you see and provides relevant online information; features QR code and real-time translator1
- Manual Camera adjust shutter speed, ISO, exposure, white balance, and more; save image as raw (DNG) and JPEG1,2
- Night View take sharper photos at night by adjusting the brightness with the slider¹
- Other Camera Modes¹: Slo-mo, Panorama, Food, Time-lapse

REAR & FRONT CAMERAS

- Auto Scene Optimizer suggests the optimal effect and angle by automatically identifying what's in the shot; recognizes up to 19 scenes
- · Cheese Shutter use your voice to take a photo
- HDR corrects backlighting with multiple exposure techniques

- Burst Shot hold the shutter button to take multiple shots quickly
- Flash Jump-Cut photos are taken every 3 seconds and saved as a GIF
- Portrait bokeh effect blurs the background while keeping the subject in focus
- Self-timer choose to take a picture/video 3, 5, or 10 seconds after you press the shutter/ record button
- Geotagging include location information with photos and videos
- Quick Share Capability access social platforms instantly after taking pictures and videos

FRONT CAMERA

- 16 MP Front Camera
- Front Camera Image Capture Resolution: up to 4640 x 3480 pixels (default)
- Gesture Shot take selfies with a simple hand gesture³
- Gesture Interval Shot make a fist twice or hold the shutter button to take four selfies³
- Auto Shot face detection automatically takes a selfie³
- Selfie Light screen illuminates for well-lit selfies³
- Beauty Shot adjustable setting softens facial features³

1 Available only on rear-facing camera or camcorder. 2 Not available with some camcorder settings. 3 Available only on front-facing camera or camcorder



Video Recording

- · Video Recording Resolution: rear up to UHD at 30 FPS; front up to FHD
- · Live Shot take still shots while recording video
- · Steady Record record smooth, clear videos on the move
- * Available only on rear-facing camera or camcorder.

- Other Video Recording Features: Slow-Motion*, Shutter Sound, Pause & Resume Recording
- · Video Editing Features: 15-Sec Auto Edit, Quick Video Editor, Video Trim



Display

- 6.4" FHD+ (2310 x 1080 pixels)
- FullVision™ (19.25:9)

• Punch-Hole Display – bezel-less, notch-less design for full-screen viewing



INTERACTIVITY

- · The Google Assistant intelligent personal assistant
- Shortcut Keys gain guick access to Capture+ or Camera
- LG UX 9.0 swipe to explore all apps
- · Do Not Disturb control notifications and alerts received; choose to receive all, none, or only those from a specific priority list
- Knock On® double tap the screen to put your phone to sleep/wake it without picking it up or pressing the Power/Lock Key
- Multilanguage Support for Phone and Keyboard Input
- · Ringtone ID unique ringtone created for each caller based on phone numbers
- Night Mode UI can be set to black backgrounds for better visibility at night or in dark settings
- Comfort View decreases amount of blue light on the screen to help alleviate eyestrain
- EasyHome view display in simpler layout and larger font size

SECURITY

- Fingerprint ID unlock phone with a touch of the rear sensor¹
- · Content Lock password protect certain images and videos in Gallery; prevent files from being previewed when linked to a PC2

1 Features and capabilities may vary by carrier: 2 Some owner content may still be accessible to a user who enables Content Lock

PRODUCTIVITY

- Smart Cleaning® optimize phone storage and test hardware for improved performance
- · Pop-up Window apps can be scaled to a different size
- Multi Window use two apps simultaneously on a split screen
- One-handed Screen press and drag from the left or right edge of the display to minimize the screen for one-handed use
- QuickMemo+ take notes with the 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 schedule memos to appear at certain times
- · Clip Tray® copy multiple items and paste in a clipboard at the bottom of the screen, creating a collection of information to save or send



Entertainment

- DTS:X Virtual Surround deep 3D stereo audio experience¹
- Video Player with Touch Lock, Resume Play, Play on Lock Screen, Live Zooming, and Video Screenshot Function; supports 3GP, 3G2, MP4, WMV, AVI, MKV, ASF, WebM, FLV, TS, M4V, PS, MPG, MPEG, M2TS, MOV, K3G, and SKM formats
- Customizable Video screen ratio, subtitles, playback speed

1 Wired headphones or speakers required. 2 Only available on certain interactions with the touchscreen.

- Music Player with Notification Panel Controls and Auto-stop; supports AAC, AAC+, QCP, AIFF, AMR, eAAC+, FLAC, M4A, MIDI, MP3, OGG, PCM, WAV and WMA formats
- · Music Library organized by artist, album, song, playlist, genre, folder, and recently added
- Accelerometer control games by turning and tilting²



Design & Durability

- Premium Materials 2.5D glass (front), tempered glass (back cover), metal frame
- Dimensions: 6.38" (H) x 3.02" (W) x 0.32" (D)
- Weight: 6.98 oz.
- · Screen Protection: Corning® Gorilla® Glass
- IP68 Dust and Water Resistant¹

- Shock Resistant MII -STD-810G Tested²
- Available Color: Mirror Black
- · Dedicated Key for the Google Assistant
- · Rear Fingerprint Sensor
- · Customizable Home Touch Buttons



- Networks: LTE/UMTS/GSM/WCDMA/CDMA¹
- · Technology: CDMA, WCDMA, GSM, LTE
- Frequencies: 1.9 GHz CDMA PCS, 800 MHz CDMA; GSM 850/900/1800/1900 MHz; WCDMA Roaming Bands: B1, B2, B5, B8; LTE Bands 2/4/5/13/66; LTE Roaming: 3/7/12/20
- Wi-Fi® Connectivity: 802.11 a/b/g/n/ac
- Advanced Calling Features: HD Voice², Wi-Fi Calling, Video Calling
- Bluetooth® Wireless Technology Version 5.0
- Supported Bluetooth Profiles: A2DP, AVRCP, DI, GATT, GAVDP, GOEP, HFP, HID, HSP, MAP, OPP, PAN, PBAP, SPP, HOGP, ScPP

- SmartShare share multimedia content to your Smart TV
- SmartShare Beam receive multimedia content from another LG phone or tablet
- · Wi-Fi Direct® connect directly to devices via Wi-Fi
- NFC (Near Field Communication) send and receive data such as transportation or credit card info by holding phone and another device together
- Bluetooth and USB³ Tethering share your phone's Internet connection with your computer
- Mobile Hotspot share a 4G LTE data connection with up to 10 compatible wireless devices⁴
- MIDI Device connect to compatible musical instruments via USB³
- S-GPS, A-GPS, and Qualcomm for Enhanced Location Accuracy

1 4G LTE not available everywhere. 2 HD Voice required on both caller and receiver devices. 3 USB cable required (included). 4 Depends on network availability. Additional carrier charges may apply.



Power & Performance

- Platform: Android™ 10
- Processor: Qualcomm Snapdragon SM6150 Dual 2.0 GHz + Hexa 1.7 GHz
- Hearing Aid Compatible (HAC): M4/T3 rating
- Battery Capacity: 4,000 mAh (Non-Removable)
- Charging: USB Type-C[™] port; Fast Charging Support (PD2.0, QC3.0)
- Talk Time: up to 17 hours¹

- Standby Time: up to 22 days¹
- Usage Time: up to 45.92 hours (B13)¹
- RAM: 4 GB
- Internal Memory: 64 GB (up to 42.95 GB usable)²
- External Memory: supports microSD™ card up to 2 TB³

1 Actual battery time may vary depending on network connectivity and application use. 2 Usable memory varies depending on software version and settings. 3 Memory cards sold separately



- Travel Adapter & USB Cable*
- Embedded Li-ion Battery, Pre-Installed SIM Card, & SIM Eject Pin*
- *Included with phone

- · Bluetooth Stereo Headsets (sold separately)
- Phone Case (sold separately)

