USER GUIDE

LG-K580I

www.lg.com
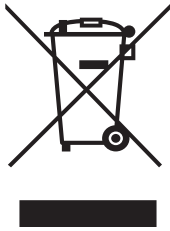
Disposal of your old appliance (as per e-waste Rules)

1. When this crossed out wheeled bin symbol is depicted on the product and its operator's manual, it means the product is covered by the e-waste Management and Handling Rules, 2011 and are meant to be recycled, dismantled, refurbished or disposed off.

2. <u>Dos</u>
   a. The product is required to be handed over only to the authorized recycler for disposal.
   b. Keep the product in isolated area, after it becomes non-functional/unrepairable so as to prevent its accidental breakage.

   <u>Don't</u>
   a. The product should not be opened by the user himself/herself, but only by authorized service personnel.
   b. The product is not meant for re-sale to any unauthorized agencies/scrap dealer/kabariwalah.
   c. The product is not meant for mixing into household waste stream.
   d. Do not keep any replaced spare part(s) from the product in exposed area.

3. Any disposal through unauthorized agencies/person will attract action under Environment (Protection) Act 1986.

4. This product is complied with the requirement of Hazardous Substances as specified under Rule 13 (1) & (2) of the E-Waste (Management & Handling) Rules, 2011.

5. To locate a nearest collection centre or call for pick-up (limited area only) for disposal of this appliance, please contact Toll Free No. 1800-180-9999 for details. All collection centre and pick up facilities are done by third parties with LG Electronics India Pvt. Ltd. Merely as a facilitator. For more detailed information, please visit : *http://www.lge.com/in.*

About this user guide

Thank you for choosing this LG product. Please carefully read this user guide before using the device for the first time to ensure safe and proper use.

- Always use genuine LG accessories. The supplied items are designed only for this device and may not be compatible with other devices.

- This device is not suitable for people who have a visual impairment due to the touchscreen keyboard.

- Descriptions are based on the device default settings.

- Default apps on the device are subject to updates, and support for these apps may be withdrawn without prior notice. If you have any questions about an app provided with the device, please contact a LG Service Centre. For user-installed apps, please contact the relevant service provider.

- Modifying the device's operating system or installing software from unofficial sources may damage the device and lead to data corruption or data loss. Such actions will violate your LG licence agreement and void your warranty.

- Some content and illustrations may differ from your device, depending on the area, service provider, software version, or OS version, and are subject to change without prior notice.

- Software, audio, wallpaper, images, and other media supplied with your device are licenced for limited use. If you extract and use these materials for commercial or other purposes, you may be infringing copyright laws. As a user, you are fully responsible for the illegal use of media.

- Additional charges may incur for data services, such as messaging, uploading,downloading, auto-syncing and location services. To void additional charges, select a data plan suitable to your needs. Contact your service provider to obtain additional details.

Instructional notices

⚠️ **WARNING**: Situations that could cause injury to the user and third parties.

⚠️ **CAUTION**: Situations that may cause minor injury or damage to the device.

📝 **NOTE**: Notices or additional information.

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Guidelines for safe and efficient use

Please read these simple guidelines. Not following these guidelines may be dangerous or illegal.

Should a fault occur, a software tool is built into your device that will gather a fault log. This tool gathers only data specific to the fault, such as signal strength, cell ID position in sudden call drop and applications loaded. The log is used only to help determine the cause of the fault. These logs are encrypted and can only be accessed by an authorised LG Repair centre should you need to return your device for repair.

Important information about the device

- Device apps and services are subject to change or cancellation without notice, depending on the provider's situation and the software version.
- When the device is turned on for the first time, an initial configuration takes place. The first booting time may be longer than usual.

Read before use

- To purchase optional items, contact the LG Customer Information Centre for available dealers.
- The appearance and specifications of the device are subject to change without notice.
- Do not use LG products for other purposes than those originally intended. Using non-certified apps or software may damage the device and this is not covered by warranty.

Exposure to radio frequency energy

Radio wave exposure and Specific Absorption Rate (SAR) information.

This mobile phone model LG-K580I has been designed to comply with applicable safety requirements for exposure to radio waves. These requirements are based on scientific guidelines that include safety margins designed to assure the safety of all persons, regardless of age and health.

- The radio wave exposure guidelines employ a unit of measurement known as the Specific Absorption Rate, or SAR. Tests for SAR are conducted using standardised methods with the phone transmitting at its highest certified power level in all used frequency bands.
- While there may be differences between the SAR levels of various LG phone models, they are all designed to meet the relevant guidelines for exposure to radio waves.
- The SAR limit recommended by the International Commission on Non-Ionizing Radiation Protection (ICNIRP) is 2 W/kg averaged over 10 g of tissue.
- The highest SAR value for this model phone tested for use at the ear is 0.802 W/kg (1g) and when worn on the body is 0.739 W/Kg (1g) at 15 mm, which is 100% compliant with Indian Standards and Safe.
- This device meets RF exposure guidelines when used either in the normal use position against the ear or when positioned at least 5 mm away from the body. When a carry case, belt clip or holder is used for body-worn operation, it should not contain metal and should position the product at least 5 mm away from your body. In order to transmit data files or messages, this device requires a quality connection to the network. In some cases, transmission of data files or messages may be delayed until such a connection is available. Ensure the above separation distance instructions are followed until the transmission is completed.

Product care and maintenance

- Always use genuine LG batteries, chargers and accessories approved for use with this particular phone model. The use of any other types may invalidate any approval or warranty applying to the phone and may be dangerous.
- Some contents and illustrations may differ from your device without prior notice.
- Do not disassemble this unit. Take it to a qualified service technician when repair work is required.

- Repairs under warranty, at LG's discretion, may include replacement parts or boards that are either new or reconditioned, provided that they have functionality equal to that of the parts being replaced.

- Keep away from electrical appliances such as TVs, radios and personal computers.

- The unit should be kept away from heat sources such as radiators or cookers.

- Do not drop.

- Do not subject this unit to mechanical vibration or shock.

- Switch off the phone in any area where you are required to by special regulations. For example, do not use your phone in hospitals as it may affect sensitive medical equipment.

- Do not handle the phone with wet hands while it is being charged. It may cause an electric shock and can seriously damage your phone.

- Do not charge a handset near flammable material as the handset can become hot and create a fire hazard.

- Use a dry cloth to clean the exterior of the unit (do not use solvents such as benzene, thinner or alcohol).

- Do not charge the phone when it is on soft furnishings.

- The phone should be charged in a well ventilated area.

- Do not subject this unit to excessive smoke or dust.

- Do not keep the phone next to credit cards or transport tickets; it can affect the information on the magnetic strips.

- Do not tap the screen with a sharp object as it may damage the phone.

- Do not expose the phone to liquid or moisture.

- Use accessories like earphones cautiously. Do not touch the antenna unnecessarily.

- Do not use, touch or attempt to remove or fix broken, chipped or cracked glass. Damage to the glass display due to abuse or misuse is not covered under the warranty.

- Your phone is an electronic device that generates heat during normal operation. Extremely prolonged, direct skin contact in the absence of adequate ventilation may result in discomfort or minor burns. Therefore, use care when handling your phone during or immediately after operation.

- If your phone gets wet, immediately unplug it to dry off completely. Do not attempt to accelerate the drying process with an external heating source, such as an oven, microwave or hair dryer.

- The liquid in your wet phone, changes the colour of the product label inside your phone. Damage to your device as a result of exposure to liquid is not covered under your warranty.

Efficient phone operation

Electronics devices

All mobile phones may receive interference, which could affect performance.

- Do not use your mobile phone near medical equipment without requesting permission. Avoid placing the phone over pacemakers, for example, in your breast pocket.

- Some hearing aids might be disturbed by mobile phones.

- Minor interference may affect TVs, radios, PCs etc.

- Use your phone in temperatures between 0 ℃ and 40 ℃, if possible. Exposing your phone to extremely low or high temperatures may result in damage, malfunction, or even explosion.

Precautions

- Use a wireless hands-free system (headphone, headset) with a low power Bluetooth emitter.

- Keep your calls short or send text message (SMS) instead. This advice applies especially to children, adolescents and pregnant women.

- Use the cell phone in good quality network signal.

- People having active medical implants should preferably keep the cell phone at least 15 cm away from the implant.

Road safety

Check the laws and regulations on the use of mobile phones in the area when you drive.

- Do not use a hand-held phone while driving.

- Give full attention to driving.

- Pull off the road and park before making or answering a call if driving conditions so require.

- RF energy may affect some electronic systems in your vehicle such as car stereos and safety equipment.

- When your vehicle is equipped with an air bag, do not obstruct with installed or portable wireless equipment. It can cause the air bag to fail or cause serious injury due to improper performance.

- If you are listening to music whilst out and about, please ensure that the volume is at a reasonable level so that you are aware of your surroundings. This is of particular importance when near roads.

Avoid damage to your hearing

To prevent possible hearing damage, do not listen at high volume levels for long periods.

Damage to your hearing can occur if you are exposed to loud sound for long periods of time. Make sure that you do not turn on or off the handset close to your ear. Also, make sure that music and call volumes are set to a reasonable level.

- When using headphones, turn the volume down if you cannot hear the people speaking near you, or if the person sitting next to you can hear what you are listening to.

> - Excessive sound pressure from earphones and headphones can cause hearing loss.

Glass Parts

Some parts of your mobile device are made of glass. This glass could break if your mobile device is dropped on a hard surface or receives a substantial impact. If the glass breaks, do not touch or attempt to remove it. Stop using your mobile device until the glass is replaced by an authorised service provider.

Blasting area

Do not use the phone where blasting is in progress. Observe restrictions and follow any regulations or rules.

Potentially explosive atmospheres

- Do not use your phone at a refueling point.
- Do not use near fuel or chemicals.
- Do not transport or store flammable gas, liquid or explosives in the same compartment of your vehicle as your mobile phone or accessories.

In aircraft

Wireless devices can cause interference in aircraft.

- Turn your mobile phone off before boarding any aircraft.
- Do not use it on the ground without permission from the crew.

Children

Keep the phone in a safe place out of the reach of small children. It includes small parts which may cause a choking hazard if detached.

Emergency calls

Emergency calls may not be available on all mobile networks. Therefore you should never depend solely on your phone for emergency calls. Check with your local service provider.

Battery information and care

- You do not need to completely discharge the battery before recharging. Unlike other battery systems, there is no memory effect that could compromise the battery's performance.

- Use only LG batteries and chargers. LG chargers are designed to maximise the battery life.

- Do not disassemble or short-circuit the battery.

- Replace the battery when it no longer provides acceptable performance. The battery pack may be recharged hundreds of times before it needs replacing.

- Recharge the battery if it has not been used for a long time to maximise usability.

- Do not expose the battery charger to direct sunlight or use it in high humidity, such as in the bathroom.

- Do not leave the device in hot or cold places, as this may deteriorate battery performance.

- Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.

- Always unplug the charger from the wall socket after the phone is fully charged to save unnecessary power consumption of the charger.

- Actual battery life will depend on network configuration, product settings, usage patterns, battery and environmental conditions.

- Make sure that no sharp-edged items such as animal's teeth or nails, come into contact with the battery. This could cause a fire.

Precautions when using SIM cards

- Do not insert the SIM card into the device with the label or seal attached. This may cause damage.

- Do not remove the SIM card while using the device. This may damage the SIM card or the system.

- Take extra care to ensure that the SIM card is not scratched, bent, or damaged by magnet. This may delete files saved on the SIM card or cause device malfunctions.

Precautions when using memory cards

- Make sure that the orientation is correct when inserting the memory card. Inserting using the wrong orientation may damage the card.

⚠️ **Notice for Battery replacement**

- For your safety, do not remove the battery incorporated in the product. If you need to replace the battery, take it to the nearest authorised LG Electronics service point or dealer for assistance.

- Li-Ion Battery is a hazardous component which can cause injury.

- Battery replacement by non-qualified professional can cause damage to your device.

01

Custom-designed Features

Wide-angle lens

You can use the wide-angle lens to take photos of a range that is wider than the actual field of vision. This feature is useful when you take a photo or record a video of a landscape or a wide area from a narrow area. You can capture a sprawling skyline, a packed stadium concert, an entire beach, and all that your eyes can see, and more.

• See *Switch to dual camera* for details.

Dual cameras

You can use the dual cameras on the back of the device to take a variety of photos and videos of from a tight close-up scene to a vast scene. Simply pinch or spread your fingers on the screen.

• See *Switch to dual camera* for details.

Pop-out Picture

You can make your photo as if in a frame: you can take both a normal and wide-angle photo at the same time. Make your photo popping and standing out against these four background frame effects: Fisheye, B&W, Vignette, and Lens blur.

> • See *Pop-out Picture* for details.

Quick Share

You can share a photo or video to the app you want immediately after taking them.

1 Tap ◯ > 📷 , then take a photo or record a video.

2 Drag the Quick Share icon that appears after taking a picture or recording a video, and select an app to share it.
Alternatively, tap and hold the Preview icon that appears after taking a picture or recording a video, and drag it to the Quick Share icon.

📄 • The app displayed by the Quick Share icon may vary, depending on the type and frequency of access of the apps installed on the device.
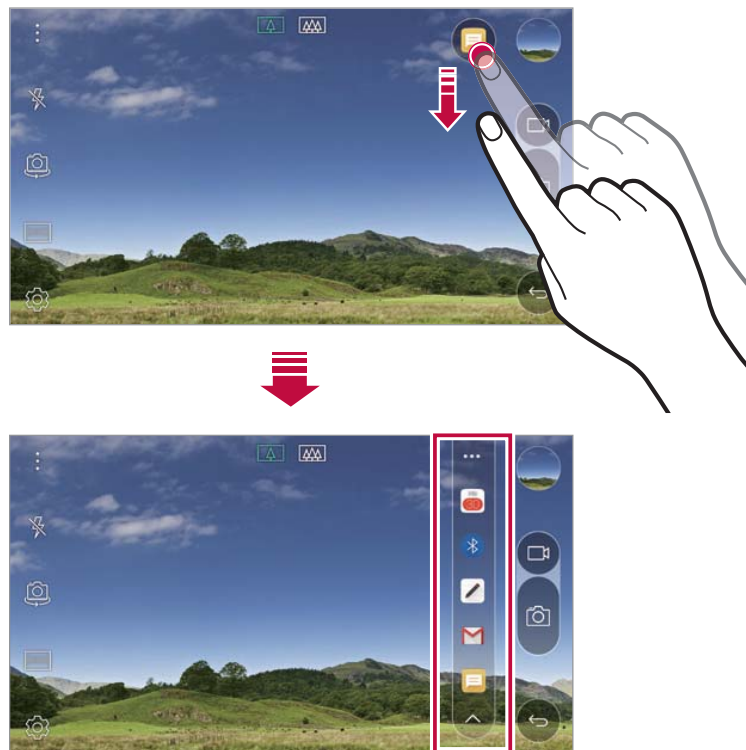
QuickMemo+

QuickMemo+ overview

You can make creative notes by using a variety options on this advanced feature of notepad, such as image management and screenshots, which are not supported by the conventional notepad.

Creating a note

1   Tap ◯ > **QuickMemo+**.

2   Tap ⊕ to create a note.
- ✓ : Save a note.
- ↰ : Undo the last action.
- ↱ : Redo the last action you undid.
- T : Enter a note by using the keypad.
- ✎ : Write notes by hand.
- ◇ : Erase handwritten notes.
- ◌ : Zoom in or out, rotate or erase the parts of a handwritten note.
- ⋮ : Access additional options, including sharing and locking notes, changing the note pad style and inserting content.

3   Tap ✓ to save the note.

Writing notes on a photo

1   Tap ◯ > **QuickMemo+**.

2   Tap ◙ to take a photo, then tap **OK**.
- The photo is automatically attached into the notepad.

3   Freely write notes on the photo.

4   Tap ✓ to save the note.

Writing notes on a screenshot

1 While viewing the screen you want to capture, drag the status bar downwards and then tap **Capture+**.

- The screenshot appears as the notepad background theme. Memo tools appear at the top of the screen.

2 Take notes on the captured screen.

- To crop and save a portion of the screen, tap ⬚ and specify a portion with the crop tool.
- To attach a screenshot to the notepad, tap T.

3 Tap ✓ and save the notes to the location you want.

- Saved notes can be viewed in either **QuickMemo+** or **Gallery**.
- To save notes in the same location all the time, select the **Use as default app** checkbox and select an app.

Managing folders

You can view notes grouped by the type of the notes.

1 Tap ◯ > **QuickMemo+**.

2 At the top of the screen, tap ≡ and select a menu item:

- **All memos**: View all notes saved in **QuickMemo+**.
- **My memos**: View notes created by **QuickMemo+**.
- **Photo memos**: View notes created by ◎.
- **Capture+**: View notes created by **Capture+**.
- **New category**: Add categories.
- ⚙ : Rearrange, add or delete categories. To change the name of a category, tap the category.

- Some folders do not appear when launching QuickMemo+ for the first time. Disabled folders are enabled and appear when they contain at least one related note.

QSlide

You can start apps by using QSlide to use them while other apps are running. For example, use the calculator or calendar when a video is playing.

When an app is running, tap ⋮ > **QSlide**.

> • This feature may not be supported by some apps.
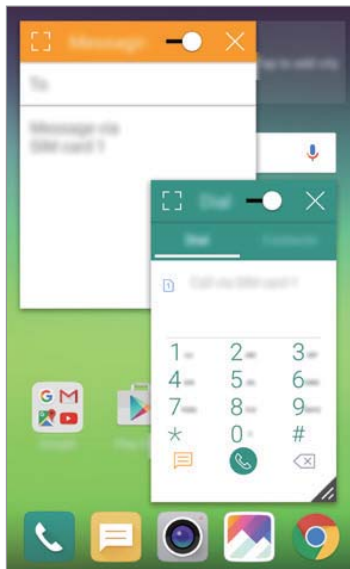
- ⌐⌐ : Turn off the QSlide mode to switch to full-screen mode.
- ━◯ : Adjust the opacity of the QSlide window. If the QSlide window is transparent, it will not respond to touch inputs.
- ✕ : Close the QSlide window.
- ◢ : Adjust the size of the QSlide window.

Do not disturb

You can limit or mute notifications to avoid disturbances for a specific period of time.

1   Tap ○ > **Settings** > **Sound & notification** > **Do not disturb** and then drag ⬤ to activate it.

2   Tap **Sounds and vibrations** and select the mode you want:
- **Priority only**: Receive sound or vibrate notifications for the selected apps. Even when **Priority only** is turned on, alarms still sound.
- **Total silence**: Disable both the sound and vibration.

Ringtone ID

You can set the device so that it plays an automatically composed ringtone for each incoming call from the selected contacts. This function is useful because you can know who are calling you by only hearing the ringtone.

1   Tap ○ > **Settings** > **Sound & notification** > **Ringtone ID** and then drag ⬤ to activate it.

2   Tap **Compose ringtones for** and select the desired option.

> - The default ringtone plays for incoming calls from contacts except for the selected contact.

Content sharing

Playing on other device

You can play on other device from your device on TV. Play saved content such as photos, music, and videos.

1   Connect phone and TV to the same Wi-Fi network before playing.

2   Select Play on other device on detail view in Gallery, Music to select device to play.

⬚   • For Chromecast, Google Play services should be up to date.

Sending or receiving files

You can quickly send and receive files between LG devices.

1   To receive files, drag down status bar and turn on File sharing.
     For devices that do not support File sharing, turn on SmartShare
     Beam in Settings > Networks > Share & connect > File sharing.

2   You can send files faster when both devices are connected to the same Wi-Fi network.

⬚   • You can send files to DLNA-compatible devices regardless if it is a LG device.

Sending files to another device

1   Select a file and tap ⤳ > **SmartShare Beam**. Alternatively, tap ⤳ from the file list and select files then tap **SHARE > SmartShare Beam**.
     • When the search permit confirmation window appears, tap **OK**.

2   Select a device from the list of nearby devices that support SmartShare Beam.
     • The file is sent to the device.

Using nearby devices

You can play music and other functions saved on a connected device from your device.

1   From the **Gallery** or **Music** app, select ≡ > **Nearby devices**.

2   Select a device from the device list.

   • If the desired device is not seen on the device list, check that the DLNA function is turned on, then tap **Search nearby devices**.

3   Play content saved on the selected device.

02

Basic Functions

Product components and accessories

Make sure that none of the following items are missing:

- Device
- Ejection pin
- Stereo headset
- USB cable
- Charger
- Quick Start Guide

> ⚠ • The items described above may be optional.
> • The items supplied with the device and any available accessories may vary depending on the area and service provider.
> • Always use genuine LG Electronics accessories. Using accessories made by other manufacturers may affect your device's call performance or cause malfunctions. This may not be covered by LG's repair service.

> 📝 • If any of these basic items are missing, contact the dealer from which you purchased your device.
> • To purchase additional basic items, contact the LG Customer Service Centre.
> • To purchase optional items, contact the LG Customer Service Centre for available dealers.
> • Some items in the product box are subject to change without notice.
> • The appearance and specifications of your device are subject to change without notice.

Parts overview

Front Camera Lens

Earpiece

LED indicator

Proximity/Ambient Light Sensor

Volume Keys

Power/Lock Key

Headset Jack

Charger/USB Port

Rear Camera Lens

Flash

Speaker
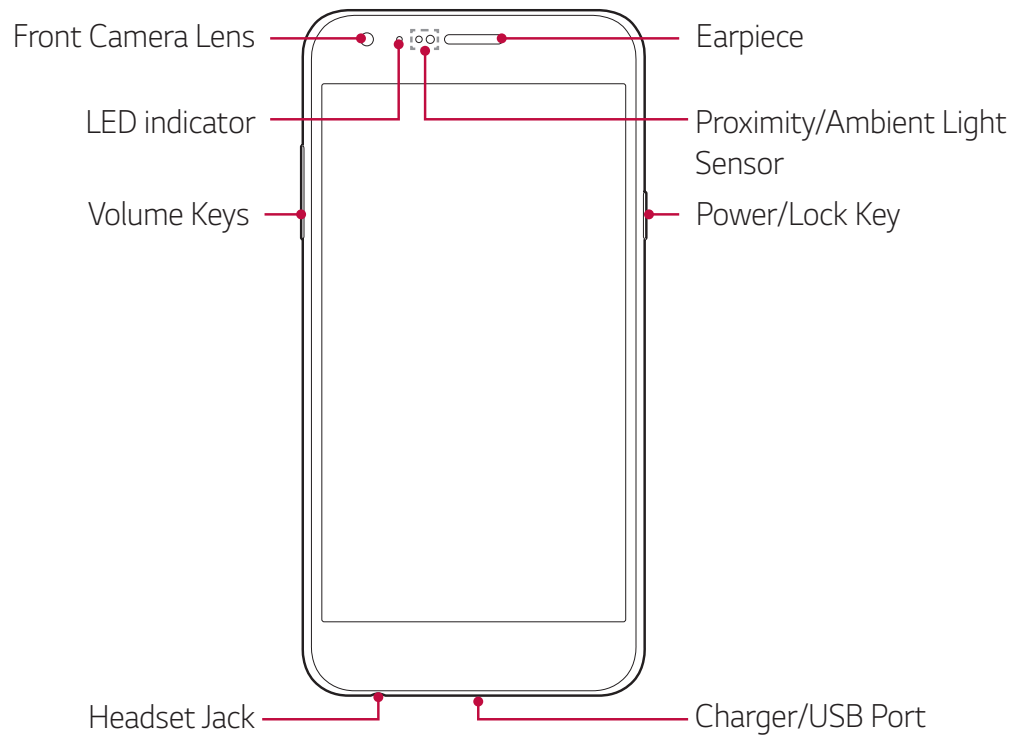
- Proximity/Ambient light sensor
  - Proximity sensor: During a call, the proximity light sensor turns off the screen and disables touch functionality when the device is in close proximity to the human body. It turns the screen back on and enables touch functionality when the device is outside a specific range.
  - Ambient light sensor: The ambient light sensor analyses the ambient light intensity when the auto-brightness control mode is turned on.
- Volume keys
  - Adjust the Volume for ringtones, calls or notifications.
  - Gently press a Volume key to take a photo. To take continuous shots of photos, press and hold the Volume key.
  - Press the Volume Down (-) key twice to launch the **Camera** app when the screen is locked or turned off. Press the Volume Up (+) key twice to launch **Capture+**.
- Power/Lock key
  - Briefly press the key when you want to turn the screen on or off.
  - Press and hold the key when you want to select a power control option.

- Some functions may be restricted for access, depending on the device specifications.
- Do not put heavy objects on the device or sit on it. Failure to do so may damage the touch screen feature.
- Screen-protective film or accessories may interfere with the proximity sensor.
- If your device is wet or is being used in a humid place, the touch sensor or buttons may not function properly.

Turning on or off the power

Turning on the power

When the power is turned off, press and hold the Power/Lock key.

- When the device is turned on for the first time, initial configuration takes place. The first booting time for the smart phone may be longer than usual.

Turning off the power

Press and hold the Power/Lock key, then select **Power off**.

Power control options

Tap and hold the Power/Lock key, then select an option.
- **Power off**: Turn off the device.
- **Power off and restart**: Restart the device.
- **Turn on Airplane mode**: Block telecommunication-related functions, including making phone calls, messaging and browsing the Internet. Other functions remain available.

Installing the SIM card

Properly use the SIM (Subscriber Identity Module) card provided by your service provider.

1   Insert the ejection pin into the hole on the card tray.
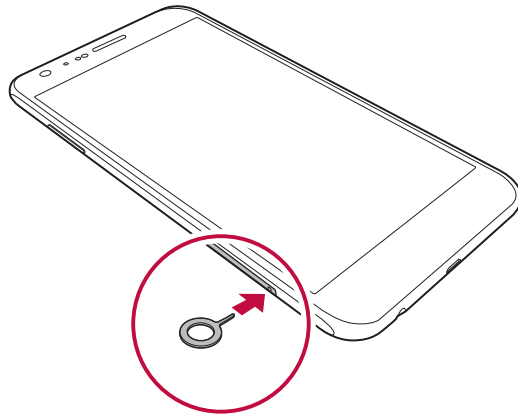
2   Pull out the card tray.
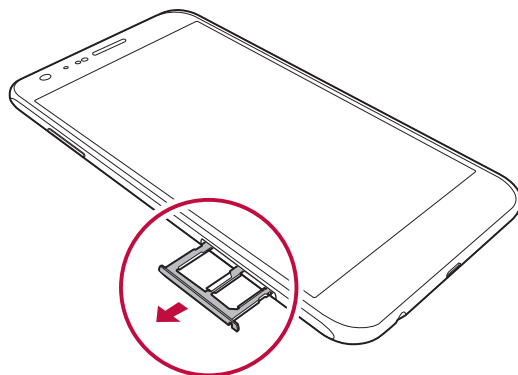
3   Put the SIM card on the card tray with the gold-coloured contacts facing downwards.
Put the primary SIM card on the SIM card tray 1 and the secondary SIM card on the SIM card tray 2.

> • The SIM card tray 2 also serves as the memory card tray. However, you cannot put both the SIM card and the memory card (optional) at the same time.
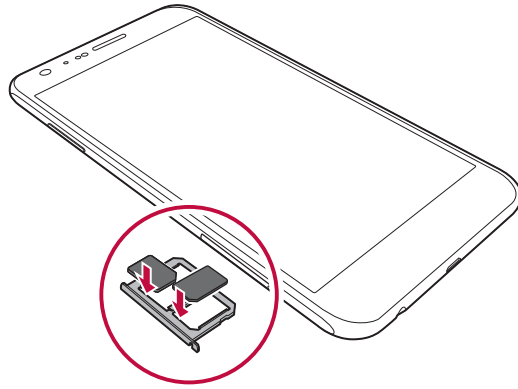
4 Insert the card tray back into the slot.
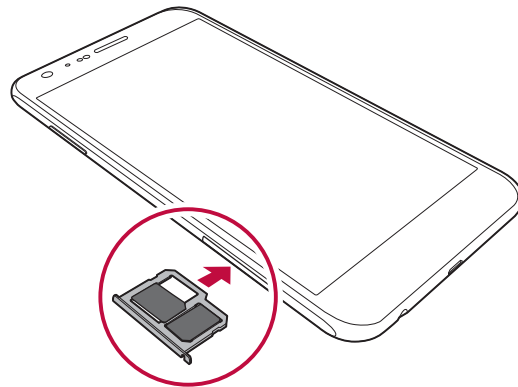
- Of several types of SIM cards, only the Nano-SIM cards work with the device.
- For problem-free performance, it is recommended to use the phone with the correct type of SIM card. Always use a factory-made SIM card supplied by the operator.

Precautions when using SIM card

- Do not lose your SIM card. LG is not responsible for damage and other issues caused by loss or transfer of a SIM card.
- Be careful not to damage the SIM card when you insert or remove it.

Inserting the memory card

The device supports up to a 2 TB microSD. Some memory cards may not be compatible with your device, depending on the memory card manufacturer and type.

> ⚠ • Some memory cards may not be fully compatible with the device. If you use an incompatible card, it may damage the device or the memory card, or corrupt the data stored in it.

1　Insert the ejection pin into the hole on the card tray.

2　Pull out the card tray.

3　Put the memory card on the card tray with the gold-coloured contacts facing downwards.

Memory card

SIM card
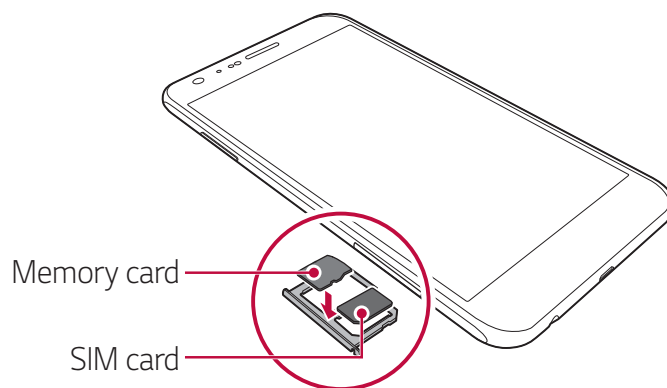
4　Insert the card tray back into the slot.

> 🗒 • Memory card is an optional item.
> • Frequent writing and erasing data may shorten the lifespan of memory cards.

Removing the memory card

Unmount the memory card before removing it for safety.

1 Tap ◯ > **Settings** > **General** > **Storage & USB** > △.

2 Insert the ejection pin into the hole on the card tray.

3 Pull out the card tray and remove the memory card.

> ⚠ • Do not remove the memory card while the device is transferring or accessing information. This may cause data to be lost or corrupted, or may damage the memory card or the device. LG is not responsible for losses that result from the abuse or improper use of memory cards, including the loss of data.

Charging the battery

Before using the device, fully charge the battery.

Connect one end of the charging cable to the charger, insert the other end of the cable into the cable port, and then plug the charger into a power socket.
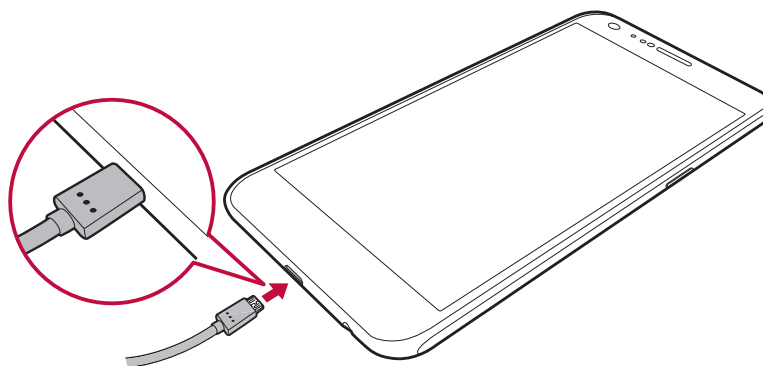
⚠ • Make sure to use the USB cable provided as a basic accessory.

• When connecting a USB cable, make sure that the icon on the cable faces up. Connecting the cable in the wrong way may damage the device.

• Make sure to use an LG-approved charger, battery and charging cable. Charging the battery with a third-party charger may cause the battery to explode or may damage the device.

• Using the device when it is charging may cause electric shock. To use the device, stop charging.

🗒 • Remove the charger from the power socket after the device is fully charged. This prevents unnecessary power consumption.

• Another way to charge the battery is by connecting a USB cable between the device and a desktop or laptop computer. This may take a longer time than charging the battery in the common way.

• Do not charge the battery by using a USB hub that is unable to maintain the rated voltage. Charging may fail or unintentionally stop.

Using the battery efficiently

Battery lifespan may decrease if you keep many apps and functions running simultaneously and continuously.

Cancel background operations to increase battery life.

To minimise battery consumption, follow these tips:

• Turn off the Bluetooth® or Wi-Fi network function when not using them.

• Set the screen timeout to as short a time as possible.

• Minimise the screen brightness.

• Set a screen lock when the device is not used.

• To use a downloaded app, check the battery level.

Touch screen

You can familiarise yourself with how to control your device by using touch screen gestures.

Tapping

Lightly tap with your fingertip to select or run an app or option.
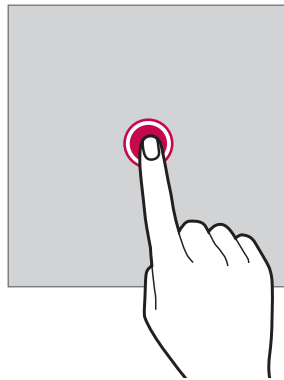
Tapping and holding

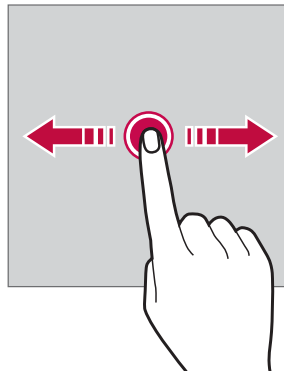Tap and hold for several seconds to run a hidden function.
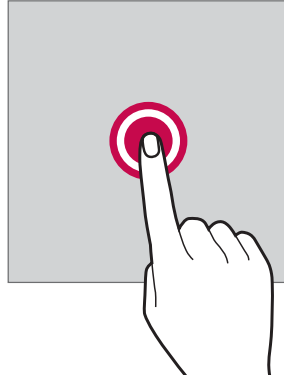
Double-tapping

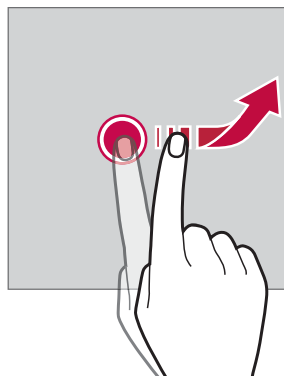Tap twice quickly to zoom in or out on a photo or map.
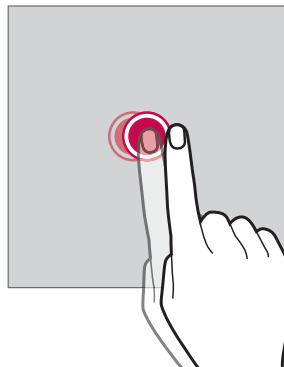
Swiping

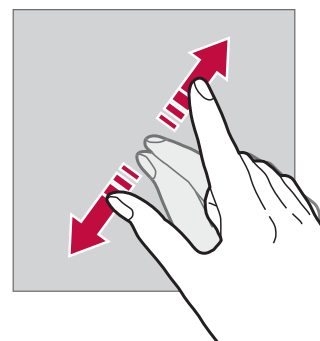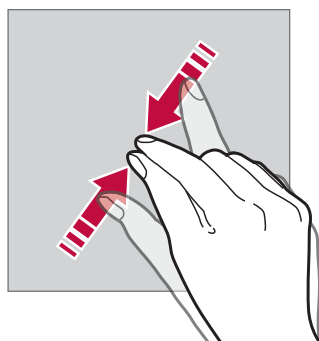Tap and hold an item, such as an app or widget, then swipe it to another location. You can use this gesture to move an item.

Flicking

Gently tap and hold on the screen, then flick left or right to quickly move to another panel.

Pinching and spreading

Pinch two fingers to zoom out such as on a photo or map. To zoom in, spread your fingers apart.

⚠ • Do not expose the touch screen to excessive physical shock. You might damage the touch sensor.

📝 • A touch screen failure may occur if you use the device near a magnetic, metallic or conductive material.
• If you use the device under bright lights, such as direct sunlight, the screen may not be visible, depending on your position. Use the device in a shady location or a location with an ambient light that is not too bright and bright enough to read books.
• Do not press the screen with excessive force.
• Gently tap with your fingertip on the option you want.
• Touch control may not work properly if you tap while wearing a glove or by using the tip of your fingernail.
• Touch control may not work properly if the screen is moist or wet.
• The touch screen may not function properly if a screen-protective film or accessory purchased from a common online or offline store is attached to the device.

Home screen

Home screen overview

The Home screen is the starting point for accessing various functions and apps on your device. Tap ◯ on any screen to directly go to the Home screen.

You can manage all apps and widgets on the Home screen. Swipe the screen left or right to view all installed apps at a glance.

To search for an app, use Google search.

Home screen layout

You can view all apps and organise widgets and folders on the Home screen.

Status bar

Widget

Folder

Page icon

Quick access area

Home touch buttons
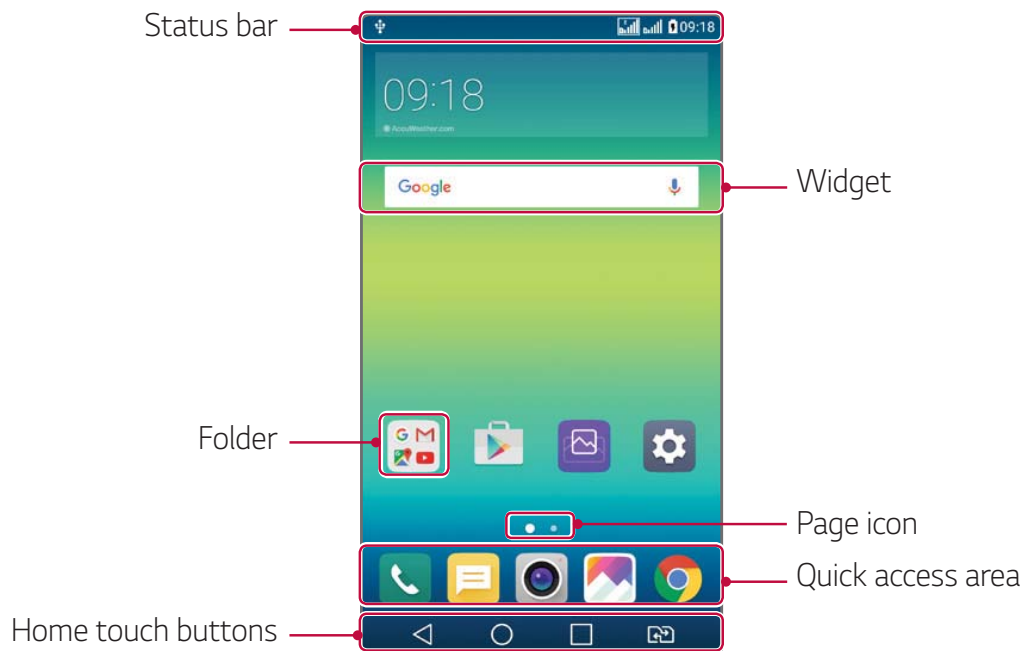
> • The Home screen may vary, depending on the service provider or software version.

- Status bar: View status icons, the time and the battery level.
- Widget: Add widgets to the Home screen to quickly access necessary information without bothering to run apps one by one.
- Folder: Create folders to group apps by your preferences.

- Page icon: View the total number of Home screen canvases and the currently displayed canvas which is highlighted.
- Quick access area: Fix main apps at the bottom of the screen so that they can be accessed from any Home screen canvas.
- Home touch buttons
  - ◁ : Return to the previous screen. Close the keypad or pop-up windows.
  - ○ : Tap to go to the Home screen. To launch **Google**, tap and hold.
  - ▢ : View a list of recently used apps or run an app from the list. Use the **Clear all** option to delete all recently used apps. In some apps, tapping and holding the button will access additional options.
  - ⊠ : Choose which SIM card you're going to use. Touch and hold to go to Dual SIM card settings.

Editing Home touch buttons

You can rearrange Home touch buttons or add frequently used functions to Home touch buttons.

Tap ○ > **Settings** > **Display** > **Home touch buttons** > **Button combination** and customise settings.

- Several functions, including Qslide, the notifications panel or Capture+, are provided. A maximum of five items can be added.
- ⊠ : Choose which SIM card you are going to use. Tap and hold to configure the Dual SIM card settings.
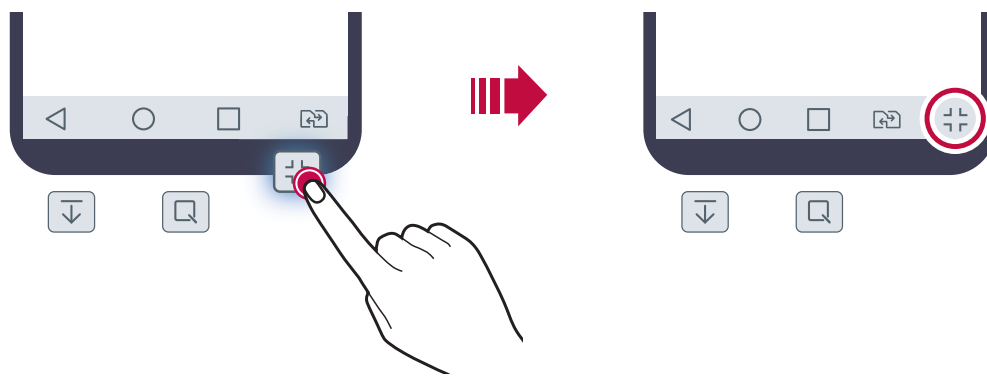
Status icons

When there is a notification for an unread message, calendar event or alarm, the status bar displays the corresponding notification icon. Check your device's status by viewing notification icons displayed on the status bar.

- 📶 : No signal
- 📶 : Data is being transmitted over the network
- ⏰ : Alarm is set
- 📳 : Vibrate mode is on
- ❋ : Bluetooth is on
- ⇵ : Connected to a computer via USB
- ▮ : Battery level
- ✈ : Flight mode is on
- ☏ : Missed calls
- ▼ : Wi-Fi is on
- 🔇 : Mute mode is on
- 📍 : GPS is on
- 📡 : Hotspot is on
- 💳 : No SIM card

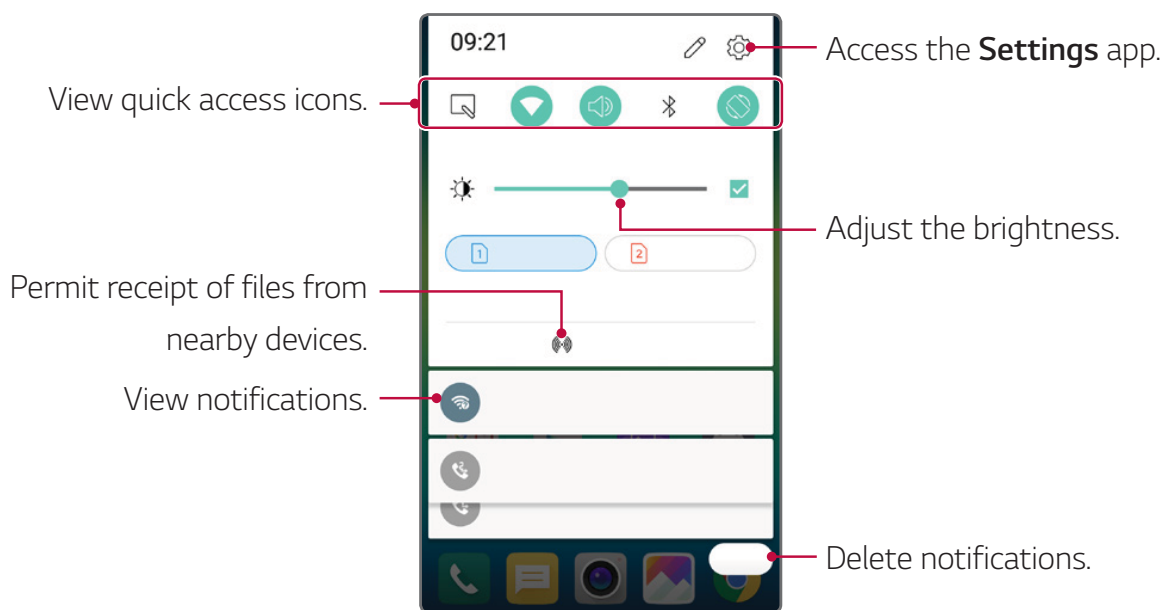|	• Some of these icons may appear differently or may not appear at all, depending on the device's status. Refer to the icons according to the actual environment in which you are using the device.
	• Displayed icons may vary, depending on the area or service providers.

Notifications panel

You can open the notifications panel by dragging the status bar downwards.

Use quick access icons in the notifications panel to easily and quickly turn a function on or off.

Drag left or right on the list of quick access icons to select the function icon you want.

- If you tap and hold the icon, the settings screen for the corresponding function appears.

Access the **Settings** app.

View quick access icons.

Adjust the brightness.

Permit receipt of files from nearby devices.

View notifications.

Delete notifications.

Notification panel settings

You can select items to display on the notification panel.

Tap ✐ on the notification panel.

- To rearrange quick access icons, tap and hold an icon, then drag it to another position.
- Select icons you want to display on the list.

Switching the screen orientation

You can set the screen orientation to automatically switch, according to the device's orientation.

On the notification panel, tap **Rotation** from the quick access icon list.

Alternatively, tap ◯ > **Settings** > **Display** and activate **Auto-rotate screen**.
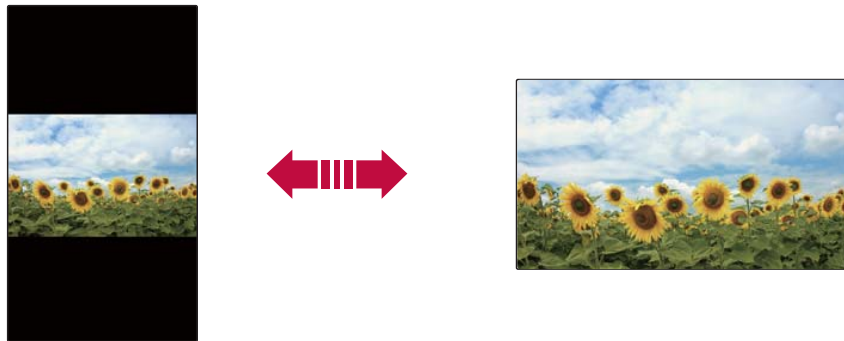
Editing the Home screen

On the Home screen, tap and hold on an empty space, then start the desired function.

- To rearrange the Home screen canvases, tap and hold on a canvas, then drag it to another location.

- To add widgets to the Home screen, tap **Widgets** and drag a widget to the Home screen.

- To change Home screen settings, tap **Home screen settings** and customise options. See _Home screen settings_ for details.

- To view or reinstall the uninstalled apps, tap **Uninstalled apps**. See _Recently uninstalled apps_ for details.

Viewing the background theme

You can view only the background image by hiding apps and widgets on the Home screen.

Spread two fingers apart while holding down on the Home screen.

- To return to the original screen which displays apps and widgets, pinch your fingers on the Home screen or tap ◁.
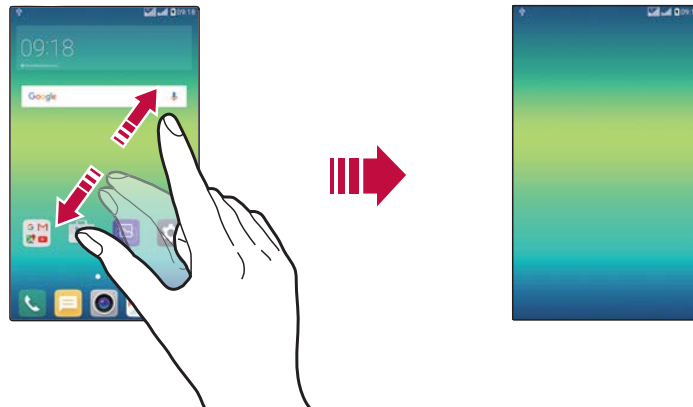
Moving apps on the Home screen

On the Home screen, tap and hold an app, then drag it to another location.

- To keep frequently used apps at the bottom of the Home screen, tap and hold an app, then drag it to the quick access area at the bottom.
- To remove an icon from the quick access area, drag the icon to the Home screen.

Using folders from the Home screen

Creating folders

On the Home screen, tap and hold an app, then drag it over another app.

- A new folder is created and the apps are added to the folder.

Editing folders

On the Home screen, tap a folder and then run the desired function.

- To edit the folder name and colour, tap the folder name.
- To remove an app from the folder, tap and hold the app and drag it to outside the folder. If the removed app is the only one app that existed in the folder, the folder is removed automatically.

Home screen settings

You can customise Home screen settings.

1   Tap ◯ > **Settings** > **Display** > **Home screen**.

2   Customise settings:
- **Select Home**: Select a Home screen mode.
- **Wallpaper**: Change the Home screen background theme.
- **Screen swipe effect**: Select an effect to apply when the Home screen canvas switches.
- **Theme**: Select the screen theme to apply.
- **Sort apps by**: Set how apps are sorted on the Home screen.
- **Grid**: Change the app arrangement mode for the Home screen.
- **Hide apps**: Select or deselect apps to hide from the Home screen.

Screen lock

Screen lock overview

Your device's screen turns off and locks itself if you press the Power/Lock key. This also happens after the device is left idle for a specified period of time.

If you press the Power/Lock key when a screen lock is not set, the Home screen appears immediately.

To ensure security and prevent unwanted access to your device, set a screen lock.

• Screen lock prevents unnecessary touch input on the device screen and reduces battery consumption. We recommend that you activate the screen lock while not using the device.

Configuring screen lock settings

There are several options available for configuring the screen lock settings.

1   Tap ◯ > **Settings** > **Display** > **Lock screen** > **Select screen lock** and then select the method you prefer.

2   Customise lock settings:
- **None**: Deactivate the screen lock function.
- **Swipe**: Slide on the screen to unlock the screen.
- **Knock Code**: Tap the spaces of the screen in accordance with a pattern to unlock the screen.
- **Pattern**: Draw a pattern to unlock the screen.
- **PIN**: Enter a numeric password to unlock the screen.
- **Password**: Enter an alphanumeric password to unlock the screen.

- To set screen lock using a pattern, first create a Google account or backup PIN. If you enter an incorrect pattern more than a specified number of times consecutively, you can unlock the screen by using your backup PIN or Google account.
- If a screen lock is set using a PIN or password and you enter an incorrect PIN or password more than a specified number of times, password entry is blocked for 30 seconds.

Lock screen settings

You can customise the following lock screen settings.

1 Tap ◯ > **Settings** > **Display** > **Lock screen**.
2 Customise settings:
   - **Select screen lock**: Select a screen lock method.
   - **Smart Lock**: Select trusted items so that if one of them occurs, the device is automatically unlocked.
   - **Screen swipe effect**: Set screen transition effects to apply when the screen is unlocked. This option appears when the screen lock method is set to Swipe.
   - **Wallpaper**: Change the lock screen background image.
   - **Shortcuts**: Add an app shortcut and directly access the app from the lock screen by dragging the app outside the large circle. This option appears if the screen lock method is set to Swipe.
   - **Contact info for lost phone**: Display emergency contact information on the lock screen.
   - **Lock timer**: Set the amount of idle time after which the device automatically locks.
   - **Power key instantly locks**: Instantly lock the screen when the Power/Lock key is pressed.

- Available setting items may vary, depending on the selected screen lock method.

KnockON

You can turn the screen on or off by double-tapping the screen.

📝 • This option is available only on the Home screen provided by LG. It may not function properly on a custom launcher or on the Home screen installed by the user.
- When tapping the screen, use your fingertip. Do not use a fingernail.
- To use the KnockON feature, make sure that the proximity/light sensor is not blocked by a sticker or any other foreign substance.

Turning on the screen

Double-tap the middle of the screen.
- Tapping the top or bottom of the screen may decrease the recognition rate.

Turning off the screen

Double-tap on an empty space on the Home screen.

Alternatively, double-tap an empty space on the status bar.

Knock Code

You can unlock the screen by creating your own Knock Code. When the screen is locked, you can directly access the Home screen by tapping the screen in a specified sequence.

📝 • You can use your Knock Code, together with the KnockOn feature.
- If you enter an incorrect Knock Code more than a specified number of times consecutively, unlock by using your backup PIN or Google account.
- Make sure to use your fingertip when tapping the screen.

Creating a Knock Code

1 Tap ◯ > **Settings** > **Display** > **Lock screen** > **Select screen lock** > **Knock Code**.

2 Tap the squares in a pattern of your choice to create a Knock Code and tap **NEXT**.

3 Input the created Knock Code again for verification, then tap **CONFIRM**.

4 Set a backup PIN to use when the Knock Code is forgotten.

Unlocking the screen with a Knock Code

Unlock the screen by inputting the Knock Code you have created.

Input your knock Code on the touch screen when the screen is turned off.

- It is also possible to enter a Knock Code when the lock screen is turned on.

Device encryption

Encrypting your device

By Default data is encrypting before saving on the device to protect the data. It is possible to read, write and copy data even when device encryption is set. You can set the device with the lock settings so that it displays a user identification prompt when it is turned on.

Precautions for device encryption

You can use the mobile phone lock on the lock screen to increase your device's protection level.

> • If the mobile phone lock is turned on and an incorrect password is entered more than a specified number of times, the device will automatically initialise.
>
> • If you forget your decryption password, you must initialise the device to use it again. Initialisation will delete all data saved before initialisation.
>
> • Encryption takes place when the device boots for the first time after a factory reset.Stopping encryption before it is complete may damage data.

Memory card encryption

You can encrypt and protect data saved on the memory card. The encrypted data in the memory card cannot be accessed from another device.

1   Tap ◯ > **Settings** > **General** > **Security** > **Encrypt SD card storage**.

2   Read the on-screen overview of memory card encryption and then tap **CONTINUE** to continue.

3   Select an option and tap **ENCRYPT NOW**:

- **New data encryption**: Encrypt only data that is saved on the memory card after encryption.

- **Full encryption**: Encrypt all the data currently saved on the memory card.

- **Exclude media files**: Encrypt all files, except for media files such as music, photos and videos.

- To encrypt the memory card, make sure that a screen lock is set using a PIN or password.
- Once memory card encryption starts, some functions are not available.
- If the device is turned off while encryption is underway, the encryption process will fail, and some data may be damaged. Therefore, be sure to check whether the battery level is sufficient before starting encryption.
- Encrypted files are accessible only from the device where the files were encrypted.
- The encrypted memory card cannot be used on another LG device. To use the encrypted memory card on another mobile device, initialise the card.
- You can activate memory card encryption even when no memory card is installed into the device. Any memory card that is installed after encryption will automatically be encrypted.

Taking screenshots

You can take screenshots of the current screen you are viewing.

Via a shortcut

Press and hold the Power/Lock key and the Volume Down (-) key at the same time for at least two seconds.

- Screenshots can be viewed from the **Screenshots** folder in the **Gallery**.

Via Capture+

On the screen where you want to take a screenshot, drag the status bar downwards, then tap **Capture+**.

- When the screen is turned off or locked, you can access **Capture+** by pressing the Volume Up (+) key twice. First, tap ◯ > **Settings** > **General** and then turn on **Shortcut key**.
- See _Writing notes on a screenshot_ for details.

Entering text

Using Smart keyboard

You can use Smart keyboard to enter and edit text.

With Smart keyboard, you can view text as you type without bothering to alternate between the screen and a conventional keyboard. This allows you to easily find and correct errors when typing.
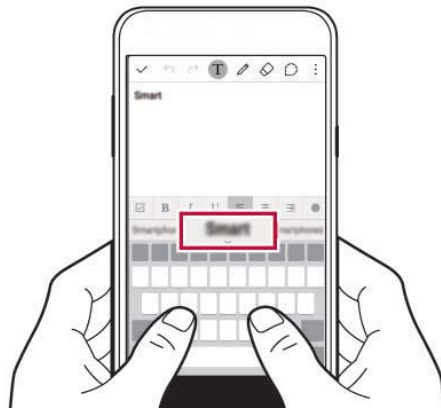
Moving the cursor

With Smart keyboard, you can move the cursor to the exact position you want.

When typing text, tap and hold on the space bar and then drag left or right until the cursor moves to the position you want in the text.
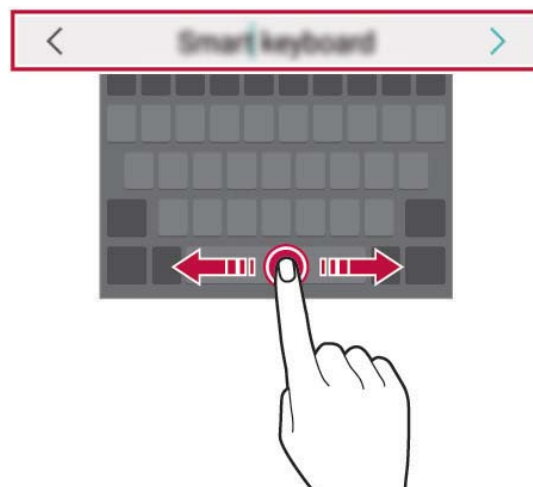
- This option is available only on the QWERTY keyboard.

Suggesting words

Smart keyboard automatically analyses your usage patterns to suggest frequently used words as you type. The longer you use your device, the more precise the suggestions are.

Enter text, then tap a suggested word or gently drag the left or right side of keyboard upwards.

- The selected word is automatically entered. You do not need to manually type every letter of the word.
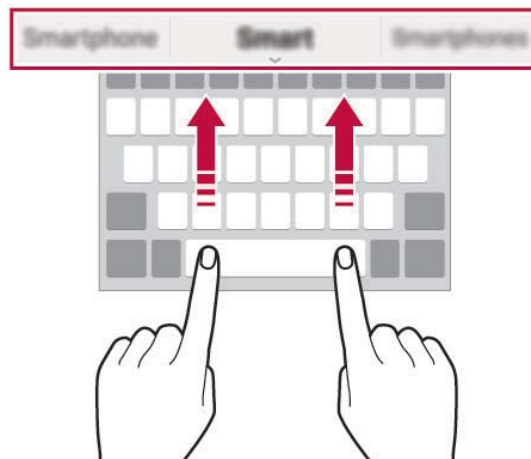
Changing the QWERTY keyboard layout

You can add, delete or rearrange keys on the bottom row of the keyboard.

1   Tap ◯ > **Settings** > **General** > **Language & keyboard** > **LG Keyboard** > **Keyboard height and layout** > **QWERTY keyboard layout**. Alternatively, tap ✿ on the keyboard and tap **Keyboard height and layout** > **QWERTY keyboard layout**.

2   Tap a key on the bottom row, then drag it to another position.
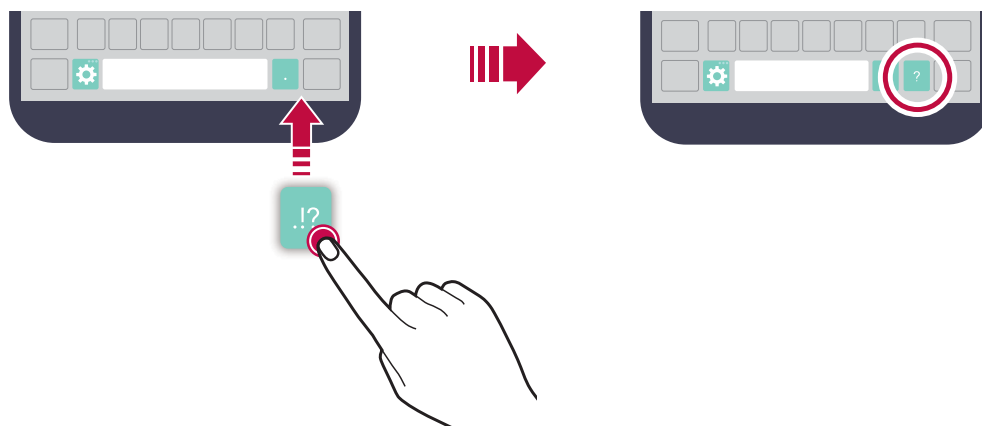
- This option is available on the QWERTY, QWERTZ and AZERTY keyboards.
- This function may not be supported for some languages.

Customising the keyboard height

You can customise the keyboard height to maximise hand comfort when typing.

1 Tap ◯ > **Settings** > **General** > **Language & keyboard** > **LG Keyboard** > **Keyboard height and layout** > **Keyboard height**.
 Alternatively, tap ✿ on the keyboard and tap **Keyboard height and layout** > **Keyboard height**.

2 Adjust the keyboard height.
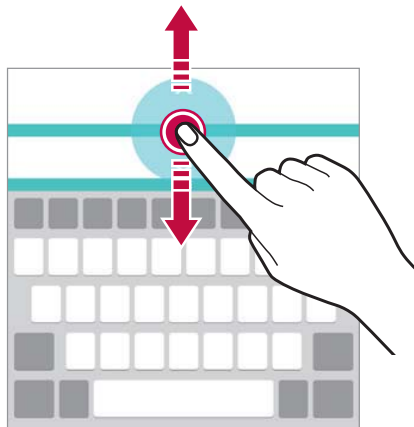
Selecting a landscape keyboard mode

You can select a landscape keyboard mode from several choices.

1 Tap ◯ > **Settings** > **General** > **Language & keyboard** > **LG Keyboard** > **Keyboard height and layout** > **Keyboard type in landscape**.
 Alternatively, tap ✿ on the keyboard and tap **Keyboard height and layout** > **Keyboard type in landscape**.

2 Select a keyboard mode.

Basic Functions 51

Splitting the keyboard

You can split the keyboard in half and place each piece on either side of the screen when the screen is in landscape mode.

Tap ⭕ > **Settings** > **General** > **Language & keyboard** > **LG Keyboard** > **Keyboard height and layout** > **Split keyboard**.

Alternatively, tap ⚙ on the keyboard and tap **Keyboard height and layout** > **Split keyboard**.

| 📝 | • Rotate the device to landscape mode to split the keyboard to both sides. To merge or split the keyboard, pinch together or spread apart your fingers on the keyboard. |
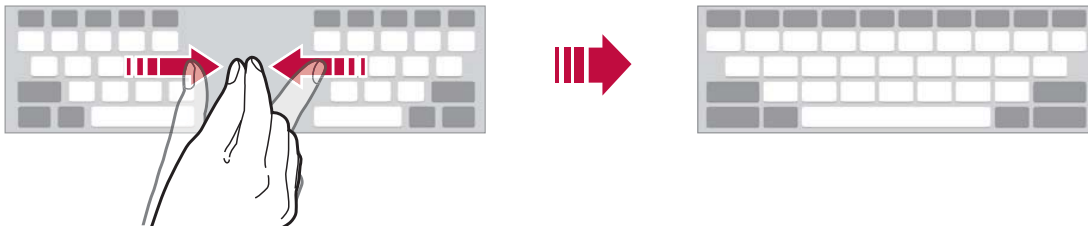
One-handed operation mode

You can move the keyboard to one side of the screen so that you can use the keyboard with one hand.

1 Tap ⭕ > **Settings** > **General** > **Language & keyboard** > **LG Keyboard** > **Keyboard height and layout** > **One-handed operation**.
   Alternatively, tap ⚙ on the keyboard and tap **Keyboard height and layout** > **One-handed operation**.

2 Press the arrow displayed next to the keyboard to move the keyboard in the direction you want.
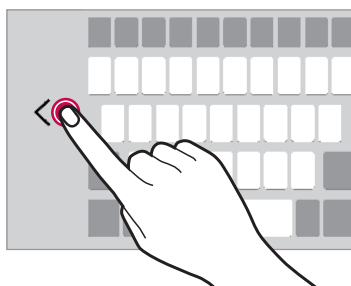
Entering text by using voice

On the keyboard, tap and hold ⚙ and then select 🎤.

> • To maximise the voice command recognition, speak clearly with the correct pronunciation and accent.
>
> • To enter text with your voice, make sure that your device is connected to a network.
>
> • To select the language for voice recognition, tap ⚙ > **Languages** on the voice recognition screen.
>
> • This function may be not supported, or the supported languages may differ depending on the service area.

Changing the keyboard

You can change the input language and the keyboard type for each language.

1 Tap ◯ > **Settings** > **General** > **Language & keyboard** > **LG Keyboard** > **Select languages**.

2 Select a language and customise the keyboard type.

Copy and Paste

You can cut or copy text from an app, and then paste the text into the same app. Or, you can run other apps and paste the text into them.

1 Tap and hold around the text you want to copy or cut.

2 Drag ◖ / ◗ to specify the area to copy or cut.

3 Select either **CUT** or **COPY**.

   • Cut or copied text is automatically added to the clipboard.

4 Tap and hold the text input window, then select **PASTE**.

> • If there is no item that has been copied or cut, the **PASTE** option will not appear.

Clipboard

If you copy or cut an image or text, it is automatically saved to the clipboard and can be pasted to any space at any time.

1 On the keyboard, tap and hold ⚙ and select ▤.
   Alternatively, tap and hold the text input window, then select **CLIP TRAY**.

2 Select and paste an item from the clipboard.
   - A maximum of 20 items can be saved to the clipboard.
   - Tap 📌 to lock saved items in order not to delete them, even when the maximum quantity is exceeded. A maximum of ten items can be locked. To delete locked items, unlock them first.
   - Tap 🗑 to delete the items saved to the clipboard.

📝 • The clipboard may not be supported by some apps downloaded by the user.

03

Useful Apps

Installing and uninstalling apps

Installing apps

Access an app store to search and download apps.

- You can use **SmartWorld**, **Play Store** or the app store provided by your service provider.

> - Some app stores may require you to create an account and sign in.
> - Some apps may charge fees.
> - If you use mobile data, you may be charged for data usage, depending on your pricing plan.
> - **SmartWorld** may not be supported depending on the area or service provider.

Uninstalling apps

Uninstall apps that you no longer use from your device.

> - Some apps cannot be uninstalled by users.

Uninstalling with the tap and hold gesture

On the Home screen, tap and hold the app to uninstall, then drag it over **Uninstall** at the top of the screen.

- If apps were uninstalled within 24 hours from now, you can reinstall them. See _Recently uninstalled apps_ for details.

Uninstalling by using the settings menu

Tap ◯ > **Settings** > **General** > **Apps**, select an app, then tap **Uninstall**.

Uninstalling apps from the app store

To uninstall an app, access the app store from which you download the app and uninstall it.

Recently uninstalled apps

You can view the uninstalled apps on the Home screen. You can also reinstall apps which were uninstalled within 24 hours from now.

1 Tap ◯ > **Recently uninstalled apps**.

2 Activate the desired function:

 • **Reinstall**: Reinstall the selected app.

 • ⬚ : Remove the uninstalled apps permanently from the device.

> • Uninstalled apps are automatically removed from the device 24 hours after they were uninstalled. If you want to reinstall the uninstalled apps, you must download them again from the app store.
>
> • This feature is activated on the default Home screen only. If you uninstall apps while using the EasyHome screen or other launcher, they are immediately and permanently removed from the device.

Phone

Voice call

Make a phone call by using one of the available methods, such as manually entering a phone number or making a call from the contact list or the list of recent calls.

Making a call from the keypad

1 Tap ◯ > 📞 > **Dial**.

2 Make a call by using a method of your choice:

 • Enter a phone number and tap 📞 .

 • Tap and hold a speed-dial number.

 • Search for a contact by tapping the initial letter of a contact name in the contact list, and then tap 📞 .

- • To enter "+" when making an international call, tap and hold number 0.
- • See *Adding contacts to the speed dial list* for details on how to add phone numbers to the speed dial list.

Making a call from the contact list

1 Tap ◯ > 📞 > **Contacts**.

2 From the contact list, select a contact and tap 📞.

Answering a call

To answer a call, drag 🟢 to the outside of the circle on the incoming call screen.

- • When the stereo headset is connected, you can make calls by using the call/end button on the headset.
- • To end a call simply by pressing the Power/Lock key, tap ◯ > **Settings** > **Networks** > **Call** > **Common** > **Answer and end calls**, then turn on **End calls with the Power key**.

Rejecting a call

To reject an incoming call, drag 🔴 to the outside of the circle on the incoming call screen.

- • To send a rejection message, drag the rejection message to the outside of the circle.
- • To add or edit a rejection message, tap ◯ > **Settings** > **Networks** > **Call** > **Common** > **Decline and reject calls** > **Decline with message**.
- • When a call is coming in, press the Volume Down (-) or Power/Lock key to mute ringtone or vibration, or to hold the call.

Viewing missed calls

If there is a missed call, the status bar at the top of the screen displays 📵.

To view missed call details, drag the status bar downwards. Alternatively, tap ◯ > 📞 > **Call logs**.

Functions accessible during a call

During a call, you can access a variety of functions by tapping on-screen buttons:

- **Contacts**: View the contact list during a call.
- **End**: End a call.
- **Dialpad**: Display or hide the dial pad.
- **Speaker**: Turn on the speakerphone function.
- **Mute**: Mute your voice so that your voice cannot be heard by the other party.
- **Bluetooth**: Switch the call to a Bluetooth device that is paired and connected.
- ⋮ : Access many call options.

> - Available settings items may vary depending on the area or service provider.

Making a three-way calling

You can make a call to another contact during a call.

1 During a call, tap ⋮ > **Add call**.

2 Enter a phone number and tap 📞.
- The two calls are displayed on the screen at the same time, and the first call is put on hold.

3 To switch to another call, tap another number on the screen.
To start a conference call, tap 人.

> - You may be charged a fee for each call. Consult with your service provider for more information.

Viewing call records

To view recent call records, tap ◯ > 📞 > **Call logs**. Then, you can use the following functions:

- To view detailed call records, select a contact. To make a call to the selected contact, tap 📞.
- To delete call records, tap ⋮ > **Delete all**.

> 📝 • The displayed call duration may differ from the call charge. Consult with your service provider for more information.

Configuring call options

You can configure various call options.

1 Tap ◯ > 📞 > **Dial** or **Call logs**.
2 Tap ⋮ > **Call settings** and then configure the options to suit your preferences.

Messaging

Sending a message

You can create and send messages to your selected contacts or all of your contacts using the Messaging app.

> • Sending messages abroad may incur additional charges. Consult with your service provider for more information.

1 Tap ◯ > ▣.

2 Tap ⊕.

3 Specify a recipient and create a message.
   - To attach files, tap ⌕.
   - To access optional menu items, tap ⋮.

4 Tap **Send** to send the message.

Reading a message

You can view exchanged messages organised by contact.

1 Tap ◯ > ▣.

2 Select a contact from the message list.

Configuring messaging settings

You can change messaging settings to suit your preferences.

1 Tap ◯ > ▣.

2 Tap ⋮ > **Settings** from the message list.

Camera

Starting the camera

You can take a photo or record a video to keep the memorable moments.
Tap ◯ > 🔘.

- Before taking a photo, wipe the camera lens with a microfibre cloth. If your finger touches the camera lens, you may get blurry photos.
- If the battery level is lower than 5%, charge the battery before using the camera.
- Images included in this user guide may be different from the actual device.
- Photos and videos can be viewed or edited from **Gallery**. See _Gallery overview_ for details.

Switch between the wide-angle camera and general camera.

Hide/display options

Start the Gallery.

Turn the flash on or off.

Record videos.

Switch between front and rear cameras.

Take photos.

Select a shooting mode.

Back to the previous screen.

Change camera options.
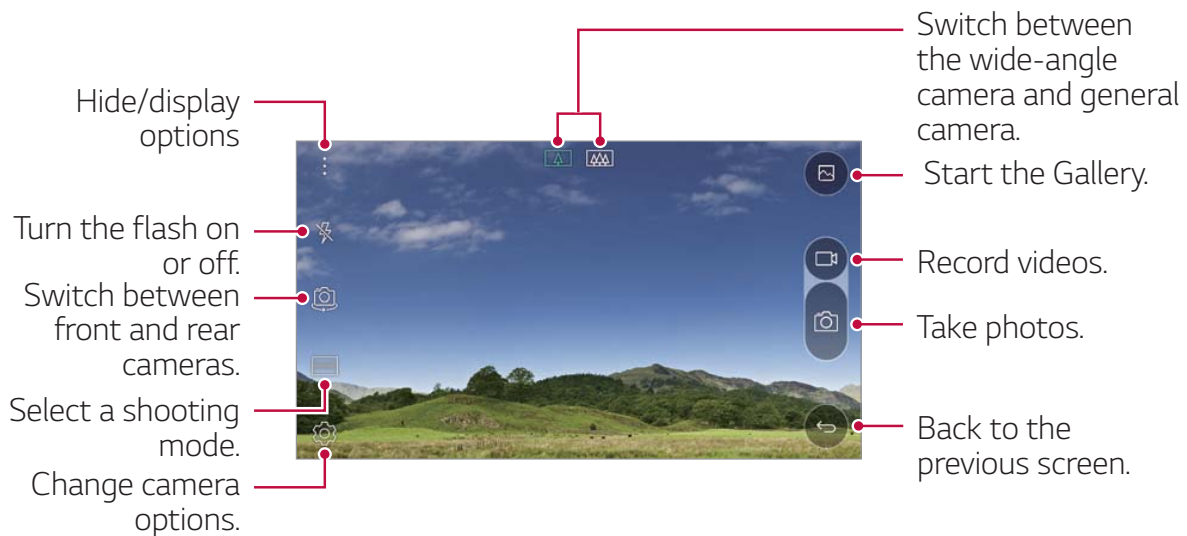
Switching between cameras

You can switch between the front and rear cameras to suit your shooting environment.

On the camera screen, tap ⟳ or drag the screen either up or down or left or right to switch between the front and rear cameras.
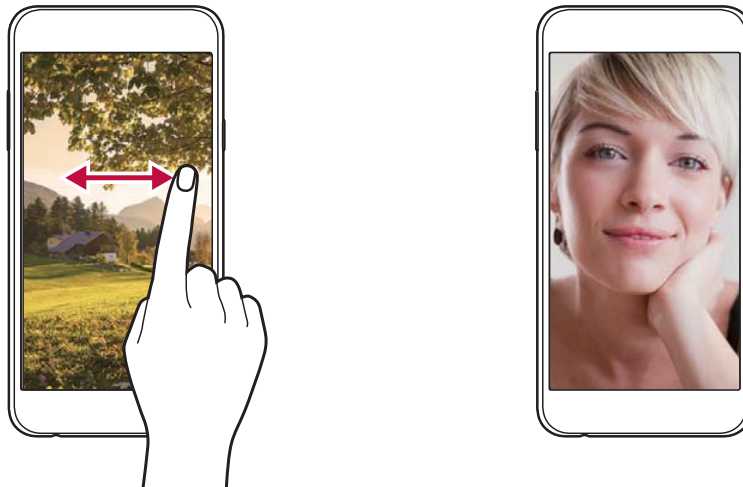
📝 • Use the front camera to take selfies. See _Taking selfies_ for details.

Switch to dual camera

You can use the dual (second) camera on the back to take photos by using either the general or wide-angle lens.

Tap 🔲 / 🔲 to switch the general and wide-angle camera.

Zoom in or out

You can use zoom in or out on the camera screen while taking a picture or recording a video.

On the camera screen, pinch or spread two fingers to zoom in or out.

• Then the wide-angle camera and general camera on the back of the device are automatically switched to take a photo or record a video.

Taking a photo

1   Select a shooting mode, and tap the subject to focus the camera on.

2   Tap ⬡ to take a photo.
     Alternatively, press a volume key.

📝   • When the screen is turned off or locked, start the camera by pressing
      the Volume Down (-) key twice. To activate this function, tap ◯ >
      Settings > **General** and turn on **Shortcut key**.

Recording a video

1   Select a shooting mode, and tap the subject to focus the camera on.

2   Tap ▭.

     • To take a photo while recording a video, tap ⬡.

     • To pause the video recording, tap ❘❘. To resume the video recording,
       tap ⬤.

3   Tap ▢ to end the video recording.

Pop-out Picture

You can take a photo or record a video by using both the general and
wide-angle lens of the dual camera at the back of the device to shoot the
scenes as if they were put in the frame. The scenes shown in the small,
front screen are shot by using the general camera, and the scenes shown
in the large, background screen are shot by using the wide-angle lens.
Change the front screen to a different shape or apply various effects to
take a sensuous photo or video.

1   Tap **MODE** > ▭.

2   Tap ⌄ and select the desired layout.

3   Select effects:

- : Apply a convex lens effect to the area captured by the wide-angle camera.
- : Apply greyscale to the area captured by the wide-angle camera.
- : Darken the edges of the area captured by the wide-angle camera.
- : Blur the area captured by the wide-angle camera.

4   Tap to take a photo. To record a video, tap .

Panorama

You can create a panoramic photo by moving the camera in one direction to photograph and stitch continuous shots of for a wide view.

1   In the Auto mode, tap **MODE** > .

2   Tap and then slowly move the camera in one direction.
- Move the device by following the direction of the arrow in the guideline.

3   Tap to end shooting.
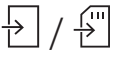
Customising camera options

You can customise a variety of camera options to suit your preferences. In the Auto mode, tap ⚙.

> • Available options vary depending on the selected camera (front or rear camera) and the selected shooting mode.

16:9	Select an aspect ratio for photos or quality for videos.
▭	Apply film effects to photos.
⏱OFF	Set the timer to automatically take photos after a specified period of time.
▢OFF	Take photos with voice commands. (Available choices: cheese, smile, whisky, kimchi, LG)
▦	Display guide grids so that you can take photos or record videos based on the horizontal and vertical reference lines.
⬚ / ⬚	Set the locations where you want to save photos and videos. These options appear when an external memory card is inserted. • ⬚ : Save to the internal storage. • ⬚ : Save to the external memory card.
[✋] / [👁]	Customise auto-shooting settings. These options appear when using the front camera. • [✋] : Shoot using the Gesture Shot feature. • [👁] : Shoot when the camera detects a face.
⬚ON / ⬚OFF	Choose whether to use Gesture View to view the taken photo immediately after taking a photo. These options appear when using the front camera. • ⬚ON : Turn on Gesture View. • ⬚OFF : Turn off Gesture View.
⬚ / ⬚	Flip images. These options appear when using the front camera. • ⬚ : Do not flip the image. • ⬚ : Flip the image horizontally.

Applying film effects

You can apply filters of various colours to photos.

1   In the Auto mode or Manual mode, tap ⚙ > ▭.

2   Select the desired film effect.

Taking selfies

You can use the front camera to view your face on the screen and take selfies.

> • When using the front camera, you can change in camera options how selfies are taken. See *Customising camera options* for details.

Gesture shot

You can take selfies by using gestures.

Show your palm to the front camera and then clench your fist.

• In three seconds, a photo is taken.

- • To use this function, make sure that [⍙] is selected in camera options.
- • An alternative way to take gesture shots is to clench your fist and then open it towards the front camera.
- • Make sure that your palm and fist are within the reference line so that the camera can detect them.

Taking auto-selfies

You can use the face detection feature to take selfies easily and conveniently. You can set the device so that, when you look at the screen, the front camera detects your face and takes a selfie automatically.

- • When the front camera detects your face, the frame turns white. Then if you stop moving, the frame turns blue and the front camera takes a photo.

- • Tap ⚙, then tap [⍙] until [ ] appears to activate the auto-selfie function.

Gesture view

After taking a selfie with the front camera, you can preview the selfie immediately by placing the screen close to your face.

- To use this function, make sure that [icon] is selected in camera options.
- Only one preview is available each time a photo is taken.
- If you rotate the device while in preview screen, the screen switches to camera mode.

Gallery

Gallery overview

You can view and manage photos and videos saved on your device.

1   Tap ◯ > ▨.

- Saved photos and videos are displayed by the folder.

2   Tap a folder and select a file.

- View the selected file in full-screen mode.

- Swipe left or right on the displayed photo or video screen to view the previous or next file.

> - Some file formats may not be supported, depending on the installed software.
>
> - Some files may not be opened due to encoding.
>
> - Files that exceed the size limit may cause an error.

Viewing photos

Add or delete favorites.

Access additional options.

Delete images.

Share images.

Start the camera.

Edit images.
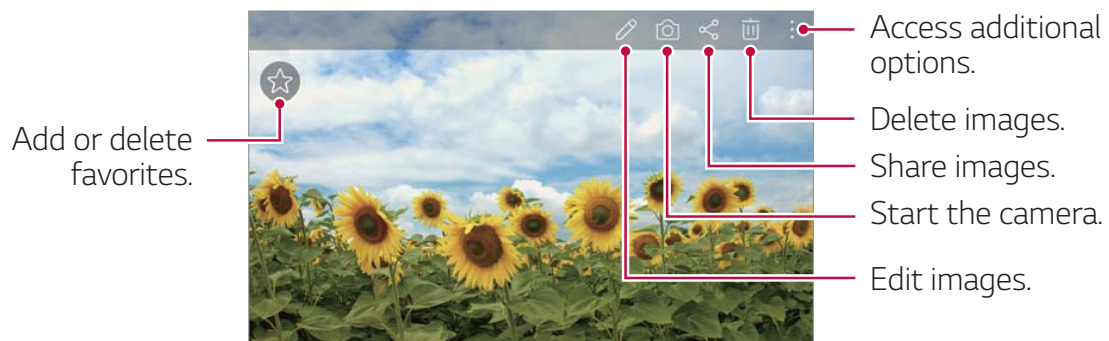
Editing photos

1   While viewing a photo, tap ✎.

2   Use a variety of effects and tools to edit the photo.

3   Tap ✓ to apply changes.

4   Tap **SAVE** to save changes.

- The changes are overwritten to the original file.

- To save the edited photo as another file, tap ⋮ > **Save copy**.

Playing a video

Open with QSlide.

Access additional options.

Add or delete favourites.

Edit the video.

Adjust the sound volume.

Lock or unlock the screen.

Rewind the video.

Fast-forward the video.

Pause or play the video.
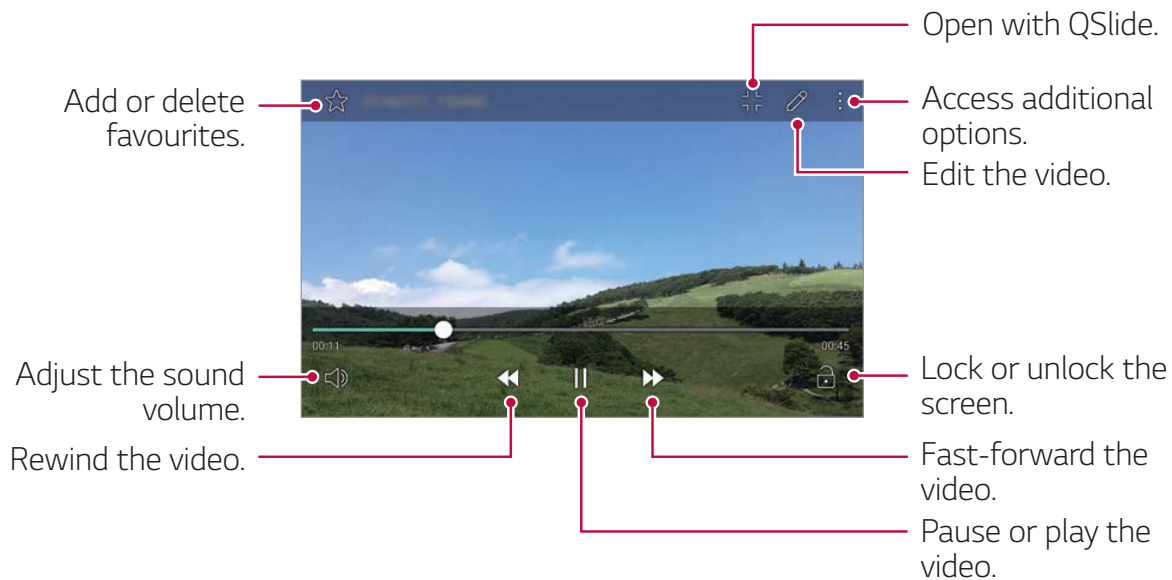
- To adjust the sound volume, drag the right side of the video screen up or down.
- To adjust the screen brightness, drag the left side of the video screen up or down.

Deleting files

You can delete files by using one of the following options:

- Tap and hold a file from the file list, then tap **Delete**.
- Tap 🗑 from the file list, then select files.

Sharing files

You can share files by using one of the following options:

- While viewing a photo or video, tap ⌁ to share the file by using the method you want.
- Tap ⌁ from the file list to select files and share them using the method you want.

Calculator

You can use two types of calculators: the simple calculator and the scientific calculator.

1 Tap ◯ > **Tools** > **Calculator**.

2 Use the keypad to make a calculation.
- To use the scientific calculator, tap ⋮ > **Scientific calculator**.
- To view calculation history, tap ⋮ > **Calculation history**.

Weather

You can view the weather information for a particular area.

1 Tap ◯ > **Tools** > **Weather**.

2 Tap ╋ and add the city you want.
- On the detailed weather screen, tap 〈 / 〉, or swipe the screen left or right to view the weather for other cities.
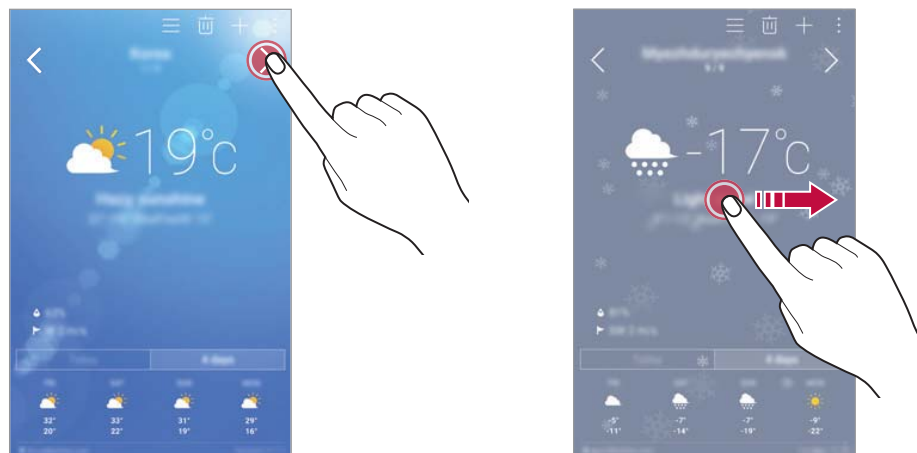
Downloads

You can view, delete or share files downloaded via the Internet or apps.

Tap ◯ > **Tools** > **Downloads**.

Clock

Alarm

You can set an alarm to trigger it at a specified time.

1   Tap ◯ > **Tools** > **Clock** > **Alarm**.

2   Tap ⊕ to add a new alarm.

3   Configure the alarm settings and tap **SAVE**.

> •   If you select a previously set alarm, you can edit the alarm.
> •   To delete an alarm, tap 🗑 at the top of the screen. Alternatively, tap and hold the alarm.

World clock

You can view the current time in cities around the world.

1   Tap ◯ > **Tools** > **Clock** > **World clock**.

2   Tap ⊕ and add a city.

Timer

You can set the timer to trigger an alarm after a specified period of time.

1   Tap ◯ > **Tools** > **Clock** > **Timer**.

2   Set the time and tap **Start**.
   •   To suspend the timer, tap **Stop**. To resume the timer, tap **Resume**.
   •   To reset the timer settings, tap **Reset**.

3   Tap **Stop** to stop the timer alarm.

Stopwatch

You can use the stopwatch to record a lap time.

1   Tap ◯ > **Tools** > **Clock** > **Stopwatch**.

2   Tap **Start** to initiate the stopwatch.

- To record a lap time, tap **Lap**.

3   Tap **Stop** to suspend the stopwatch.

- To resume the stopwatch, tap **Resume**.

- To delete all the stopwatch records, tap **Reset**.

Voice Recorder

You can record and save your voice or others' voices from important events. Recorded voice files can be played back or shared.

1   Tap ◯ > **Tools** > **Voice Recorder**.

2   Tap ⊙.

- To pause recording, tap ⊙.

3   Tap ⊙ to end recording.

- The file is saved automatically and the pre-listen screen appears.

4   Tap ⊙ to play the recorded voice.

- If you tap ⊙, recorded voice files appear. You can play a recorded voice file from the list.

- To save the location details of recording, tap **Location**.

- To add an event, tap **Event** and add an event to the date you want.

Music

You can play and manage music files saved on your device.

1 Tap ◯ > **Music**.

2 Select a category.

3 Select a music file.

Back to the previous screen.

Switch to the playlist.

Access additional options.

Add or delete favourites.

Search for music files.

LG Electronics
HIFI 24bit 96.0KHz

0:20   1:41

Play in random order.

Select a repeat mode.

Adjust the sound volume.

Set sound effects.

Tap to play from the beginning of the current file / Double-tap to play the previous file / Tap and hold to rewind.

Tap to play the next file / Tap and hold to fast forward.

Pause or play.

> • Some file formats may not be supported, depending on the installed software.
>
> • Files that exceed the size limit may cause an error.
>
> • Music files may be protected by international copyright owners or copyright laws. You may have to obtain legal permission before copying a music file. To download or copy a music file, first check the copyright law for the relevant country.

E-mail

E-mail overview

You can register an email account to your device and then you can check and send emails from your device.

> • If you use mobile data, you may be charged for data usage fee depending on your pricing plan. Consult with your service provider for more information.

Registering email accounts

When you use the email app for the first time, register your email account.

1   Tap ◯ > **LG** > **E-mail**.

2   Select an email service provider.

3   Enter your email address and password and then tap **NEXT** to register your account

  • To manually register an email account or to register email accounts not found in the list, tap **MANUAL SETUP**.

Managing email accounts

To view or edit your email account settings, tap ⋮ > **Settings**.

  • To add an account, tap **Add account**.

  • To delete an account, tap ⋮ > **Remove account**.

Opening another email account

If several email accounts are registered and you want to view another account, tap ≡ and select another one from the account list.

Checking email

1   Tap ≡ and select a mail box.

2   Select an email from the email list.

- The email message appears.

Sending email

1   Tap ⊕.

2   Enter the email address of a recipient.

3   Enter a subject and message.

- To attach files, tap ⊘.

- To access optional menu items, tap ⋮.

4   Tap ▷ to send the email.

Contacts

Contacts overview

You can save and manage contacts.

Tap ◯ > **LG** > **Contacts**.

Adding contacts

Adding new contacts

1   On the contact list screen, tap ＋.

2   Enter contact details and tap **SAVE**.

Importing contacts

You can import contacts from another storage device.

1   On the contact list screen, tap ⋮ > **More** > **Manage contacts** > **Import**.

2   Select the source and target locations of the contact you want to import, and then tap **OK**.

3   Select contacts and tap **IMPORT**.

Adding contacts to the speed dial list

1   On the contact list screen, tap ⋮ > **Speed dial**.

2   Tap **Add contact** from a speed-dial number.

3   Select a contact.

Searching for contacts

You can search for contacts by using one of the following options:

- On the contact list screen, enter a contact name in the search box.
- Scroll the contact list up or down.
- From the index of the contact list screen, tap the initial letter of a contact.

Contacts list

Editing contacts

1   On the contact list screen, select a contact.

2   On the contact detail screen, tap ✎ and edit details.

3   Tap **SAVE** to save changes.

Deleting contacts

1   On the contact list screen, tap and hold a contact.

2   Tap **Delete contact**.

Adding favourites

You can register frequently used contacts as favourites.

1　On the contact list screen, select a contact.

2　On the contact detail screen, tap ☆.

Creating groups

1　On the contact list screen, tap **Groups** ＞ ⋮ ＞ **New group**.

2　Enter a new group name.

3　Tap **Add members**, select contacts, then tap **ADD**.

4　Tap **SAVE** to save the new group.

Calendar

Calendar overview

You can use the calendar to manage events and tasks.

Adding events

1　Tap ◯ ＞ **Calendar**.

2　Select a date and then tap ⊕.

3　Enter event details and tap **SAVE**.

- If you tap a date from the calendar and the date contains events, a pop-up window appears showing a list of the events. Tap an event from the pop-up window to view the event details.

Syncing events

Tap $\vdots$ > **Calendars to display** > $\vdots$ > **Calendars to sync**, and select a calendar to sync.

> • When your events are saved from the device to your Google account, they are automatically synced with the Google calendar, too. Then, you can sync other devices with the Google calendar in order to make those devices have the same events that your device has and to manage your events on those devices.

Event pocket

You can use the event pocket to create events.

Tap to open the event pocket and then drag content to a date in the calendar.

- • : Manage images, text, notes and temporarily saved events. You can also share text, images and notes from another app and save them to the event box. If you tap **POCKET** when creating an event, the event is temporarily saved to the event pocket.

- • : Manage tasks that have no deadline, such as events.

File Manager

You can view and manage files saved on your device or cloud.

1   Tap > **Tools** > **File Manager**.

2   Tap and select the desired storage location.

Tasks

You can register tasks to your device to easily manage schedules.

1 Tap ◯ > **Tools** > **Tasks**.

2 Tap ⊕ to add a task.

3 Enter task details and then tap **SAVE**.

Evernote

You can write and collect important information and then share them with other devices that support **Evernote**.

Tap ◯ > **Recommended apps** > **Evernote**.

Cell Broadcast

You can view real-time text broadcasts on emergency situations, such as typhoons, floods and earthquakes.

Tap **Cell Broadcast**.

LG Backup

You can back up, restore and move the data saved on your device.

1   Tap ◯ > **Management** > **LG Backup**.
Alternatively, tap ◯ > **Settings** > **General** > **Backup & reset** > **LG
Backup**.

2   Follow the on-screen instructions to select whether to back up data
in the preset backup folder on the device or to copy data to other
devices.

> ⚠ • Initialising your device may delete backup files saved in internal storage.
> To minimise data loss, copy important backup files from the LG Backup
> folder in the internal storage to a computer or external storage.

> 🗒 • Data in a Google account will not be backed up. When you synchronise
> your Google account, Google apps, Google contacts, Google calendar,
> Google memo app data and apps downloaded from Play store are
> stored on the Drive app automatically.
>
> • Backup files are saved with the file extension *.lbf under the LG Backup
> folder on the memory card or internal storage.
>
> • Fully charge the battery before backing up or restoring data to avoid
> unintentional powering off during the process.

RemoteCall Service

Your device can be remotely diagnosed for resolving issues. First, make a phone call to the LG Customer Service Centre as follows:

> • To use this function, first you must agree to usage of the function.
> • If you use mobile data, you may be charged for data usage depending on your pricing plan.

1 Tap ◯ > **Management** > **RemoteCall Service**.

2 Connect a call to an LG Customer Service Centre.

3 After the call connects, follow the service associate's instructions to enter a six-digit access number.
   • Your device is remotely connected and remote support service starts.

SmartWorld

You can download a variety of games, audio content, apps and fonts provided by LG Electronics. Customise your device to suit your preferences by using Home themes, keyboard themes and fonts.

> • If you use mobile data, you may be charged for data usage fee depending on your pricing plan.
> • This feature may not be supported depending on the area or service provider.

1 Tap ◯ > **LG** > **SmartWorld**.

2 Enter your ID and password, then sign in.

3 Select and download content items.

Downloading SmartWorld app

If **SmartWorld** app is not installed, follow these steps to download it.

1   Tap ◯ > **Settings** > **General** > **About phone** > **Common** > **Update Center** > **App Updates**.

2   From the list, select **SmartWorld** and tap **Download**.

Menu Map

Icon	Description	Icon	Description
Google	Touch to open and choose from various Google products	Calculator	Touch to perform basic arithmetic calculations such as addition, subtraction, multiplication, division etc.
Calendar	To keep track of your appointment and create meeting requests	Camera	Touch to open camera viewfinder.
Cell Broadcast	Touch to use the Cell broadcast message service	Chrome	Touch to browse fast with the chrome web browser.
Clock	Touch to access the Alarm/Clock menu.	Contacts	Touch to open your contacts. You can also create new contact and edit existing once
Docs	Docs is an online word processor that lets you create and format text documents and collaborate with other people in real time.	Downloads	Touch to view your downloaded items
Recom -mended apps	Touch to manage Facebook, Instagram and Evernote through this app.	File Manager	Touch to open the file manager and view the files.

Icon	Description	Icon	Description
Drive	Touch to store files in the cloud, share files, and edit documents, spreadsheets, and presentations.	E-mail	Touch to access the Email menu.You can check your received email and create new email
FM Radio	Touch to listen to your favourite Radio stations	Sheets	Touch to create and edit spreadsheets online for free.
Slides	Touch to create and edit presentations online for free.	Gallery	To view, organise and sort picture and video files on your device.
Tasks	Touch to create task, revise it and delete it in MS outlook or MS Office Outlook Web Access.	Hangouts	Hangouts is a free video chat service from Google that enables both one-on-one chats and group chats with up to ten people at a time.
Recently uninstalled appss	You can view and reinstalled apps that have been uninstalled in the past 24 hours.	Messaging	Touch to access the Messaging app ,You can create a new SMS or MMS
Music	Touch to use the Music Player directly	Phone	Touch to bring up the touch dialing pad which lets you to make a call.
Photos	Photos is a photo and video sharing and storage service by Google.	Play movies & TV	Play Movies & TV allows you to watch movies and TV shows purchased or rented on Google Play.
Play music	Play Music to listen to your favorite songs and store your music collection.	Play Store	Touch to access Play Store, search and download applications or games.

Icon	Description	Icon	Description
Quick Memo+	Touch to open and use QuickMemo+	Settings	Touch to adjust general settings of your phone
Weather	Tap weather to know current weather status.	Smart World	Touch to open LG Smart World Application to download applications.
Voice search	Touch to access Voice search to access by voice commands	Voice Recorder	Touch to record voice memos or other audio files.
Manage-ment	Touch to manage battery saver, LG backup, Battery usuage and RemoteCall Service through this app.	SIM toolKit1	Touch to open SIM Toolkit.
SIM toolKit2	Touch to open SIM Toolkit.		

Google apps

You can use Google apps by setting a Google account. The Google account registration window appears automatically when you use a Google app for the first time. If you do not have a Google account, create one from your device. For details on how to use an app, see the Help in the app.

> • Some apps may not work depending on the area or service provider.

Chrome

Sign in to Chrome and import opened tabs, bookmarks and address bar data from a computer to your device.

Docs

Create documents or edit documents created online or from another device. Share and edit documents together with others.

Drive

Upload, save, open, share and organise files from your device. Files accessible from apps can be accessed from anywhere, including online and offline environments.

Gmail

Register your Google email account to your device to check or send email.

Google

Use search function provided by Google to search web sites and files stored on your device by entering keywords or via voice.

Hangouts

Exchange messages. Make a video call with an individual or a group.

Maps

Find your location or the location of a place on the map. View geographical information.

Play Movies & TV

Use your Google account to rent or purchase movies. Purchase content and play it anywhere.

Photos

View or share photos or albums saved on your device.

Play Music

Purchase music files from **Play Store**. Play music files saved on your device.

Sheets

Create spreadsheets or edit spreadsheets created online or from another device. Share and edit spreadsheets together with others.

Slides

Create presentation material or edit presentation material created online or from another device. Share and edit presentation material together with others.

Voice Search

Search information on Google by saying a keyword, instead of typing a keyword.

YouTube

Search and play videos. Upload videos on YouTube to share them with people around the world.

04

Phone Settings

Settings

You can customise the device settings in accordance with your preferences.

Tap ◯ > **Settings**.

📝 • Tap 🔍 and enter a keyword in the search box to access a setting item.
   • Tap ⋮ to change the view mode. This user guide assumes that you are using the **Tab view**.

Networks

Dual SIM Card

You can configure Dual SIM settings.

1 On the settings screen, tap **Networks** > **Dual SIM Card**.

2 Customise the following functions:
   • **SIM card 1**: Change the name and icon of the SIM card 1.
   • **Activate slot 1**: Activate or deactivate the SIM card slot 1.
   • **SIM card 2**: Change the name and icon of the SIM card 2.
   • **Activate slot 2**: Activate or deactivate the SIM card slot 2.
   • **SIM card colour theme**: Change the colour themes for the SIM cards.
   • **Cost save mode**: Activate or deactivate the cost save mode. In the cost save mode, if you make a call to a contact to which a specific SIM is assigned, this SIM is used for the call even if the other SIM is active, for example, it is using mobile data.

- **Mobile data**: Select a SIM card you want to use for mobile data service. You can also turn off this function.
- **Data roaming**: Select this option to enable the device to use mobile data when you are roaming outside your home network area.

Wi-Fi

You can connect to nearby devices over a Wi-Fi network.

Connecting to a Wi-Fi network

1 On the settings screen, tap **Networks** > **Wi-Fi**.

2 Drag   to activate it.
- Available Wi-Fi networks appear automatically.

3 Select a network.
- You may need to enter the network's Wi-Fi password.
- The device skips this process for previously accessed Wi-Fi networks. If you do not want to automatically connect to a certain Wi-Fi network, tap and hold the network and then tap **Forget network**.

Wi-Fi network settings

On the settings screen, tap **Networks** > **Wi-Fi**.

- **Switch to mobile data**: If the mobile data connection function is activated but the device cannot connect to the Internet via Wi-Fi connection, the device automatically connects to the Internet via the mobile data connection.

- ⋮ : Customise Wi-Fi network settings.

Wi-Fi Direct

You can connect your device to other devices that support Wi-Fi Direct to share data directly with them. You do not need an access point. You can connect with more than two devices by using Wi-Fi Direct.

1 On the settings screen, tap **Networks** > **Wi-Fi** > ⋮ > **Advanced Wi-Fi** > **Wi-Fi Direct**.
   - Nearby devices that support Wi-Fi Direct automatically appear.

2 Select a device.
   - Connection occurs when the device accepts the connection request.

- The battery may drain faster when using Wi-Fi Direct.
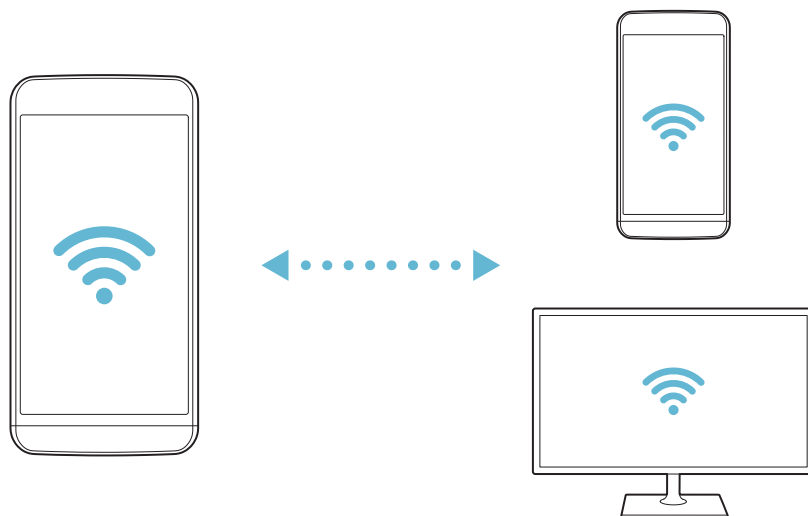
Bluetooth

You can connect your device to nearby devices that support Bluetooth to exchange data with them. Connect your device to a Bluetooth headset and a keyboard. This makes it easier to control the device.

Pairing with another device

1 On the settings screen, tap **Networks** > **Bluetooth**.

2 Drag ⬤ to activate it.
- Available devices appear automatically.
- To refresh the device list, tap **SEARCH**.

> - Only devices with the searching option enabled are displayed on the list.

3 Select a device from the list.

4 Follow the on-screen instructions to perform authentication.

> - This step is skipped for previously accessed devices.

Sending data via Bluetooth

1 Select a file.
- You can send multimedia files or contacts.

2 Tap ⩇ > **Bluetooth**.

3 Select a target device for the file.
- The file is sent as soon as the target device accepts it.

> - File sharing processes may differ, depending on the file.

Mobile data

You can turn on or off mobile data. You can also manage mobile data usage.

Turning on mobile data

1 On the settings screen, tap **Networks** > **Mobile data**.

2 Drag ⬤ to activate it.

Customising mobile data settings

1 On the settings screen, tap **Networks** > **Mobile data**.

2 Customise the following settings:
   - **Mobile data**: Set to use data connections on mobile networks.
   - **Limit mobile data usage**: Set a limit for mobile data usage to block mobile data if the limit is reached.
   - ⋮ : Customise mobile data settings.

Call

You can customise call settings, such as voice call and international call options.

> - Some features may not be supported depending on the area or service provider.

1 On the settings screen, tap **Networks** > **Call**.

2 Customise the settings.

File sharing

You can send and receive files between your device and other LG devices or tablets.

> • See *Sending or receiving files* for details.

1 On the settings screen, tap **Networks** > **Share & connect** > **File sharing**.

2 Customise the following settings:
   - **LG X Cam**: Change the device name.
   - **Save to**: Set the destination folder to save files sent from other devices.
   - **File sharing**: Permit receipt of files sent from other devices.
   - **SmartShare Beam**: Share files with other devices via SmartShare Beam.

Media server

You can share media content on your device with nearby devices that support DLNA.

1 On the settings screen, tap **Networks** > **Share & connect** > **Media server**.

2 Customise the following settings:
   - **Content sharing**: Share content on your device with nearby devices.
   - **LG X Cam**: Set your device's name.
   - **Content to share**: Select the type of media content to share with other devices.
   - **Allowed devices**: View a list of devices permitted to access content on your device.
   - **Not-allowed devices**: View a list of devices not permitted to access content on your device.

Printing

You can connect your device to a Bluetooth printer and print photos or documents saved on the device.

1   On the settings screen, tap **Networks** > **Share & connect** > **Printing**.

> • If the desired printer is not in the list, install the printer driver from the app store.

2   Drag ⬤ to activate it.

3   Select a printer from the printer list screen.
- To add a printer, tap ⋮ > **Add printer**.
- To search for a printer name, tap ⋮ > **Search**.
- Tap ⋮ > **Settings** from the printer list screen.

4   Select a file and tap ⋮ > **Print**.
- The document prints.

> • If you do not have a Google account, tap **ADD ACCOUNT** to create an account.

USB tethering

You can connect the device to another device via USB and share mobile data.

1 Connect your device and other devices via USB cable.

2 On the settings screen, tap **Networks** > **Tethering** > **USB tethering** and then drag 🔘 to activate it.

• This option uses mobile data and may incur data usage fees, depending on your pricing plan. Consult with your service provider for more information.

• When you connect to your computer, download the USB driver from *www.lg.com* to the computer.

• You cannot send or receive files between your device and a computer while USB tethering is turned on. Turn off USB tethering to share files.

• Operating systems that support tethering are Window XP or higher, or Linux.
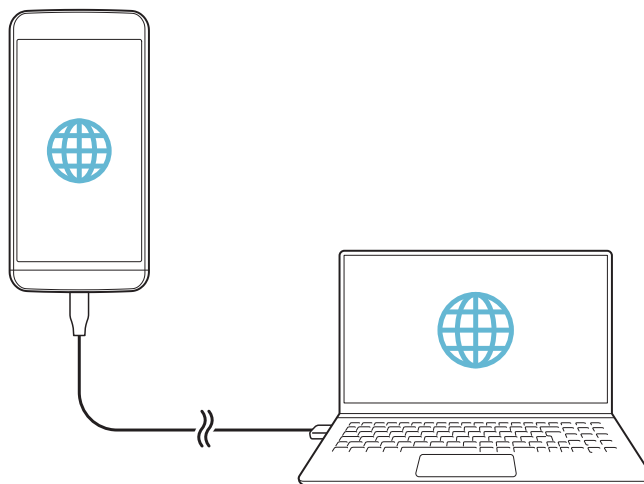
Wi-Fi hotspot

You can set the device as a wireless router so that other devices can connect to the internet by using your device's mobile data.

1 On the settings screen, tap **Networks** > **Tethering** > **Wi-Fi hotspot** and then drag ⬤▭ to activate it.

2 Tap **Set up Wi-Fi hotspot**, and enter the Wi-Fi ID (SSID) and password.

3 Turn on Wi-Fi on the other device, and select the name of the device network on the Wi-Fi list.

4 Enter the network password.

> • This option uses mobile data and may incur data usage fees, depending on your pricing plan. Consult with your service provider for more information.
>
> • More information is available at this web site: *http://www.android.com/tether#wifi*
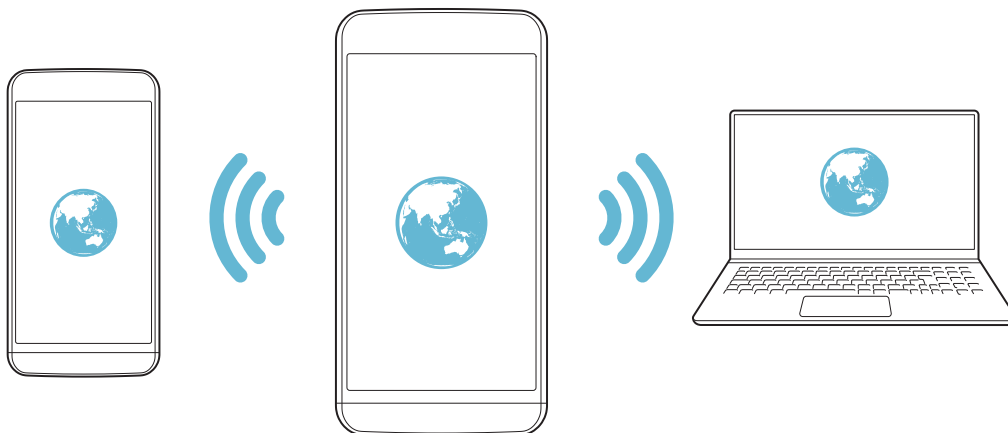
Bluetooth tethering

A Bluetooth-connected device can connect to the internet by using your device's mobile data.

1 On the settings screen, tap **Networks** > **Tethering** > **Bluetooth tethering** and then drag ⬤ to activate it.

2 Turn on Bluetooth on both devices, and pair them.

> • This option uses mobile data and may incur data usage fees, depending on your pricing plan. Consult with your service provider for more information.
>
> • More informartion is available at this web site: *http://www.android.com/tether#Bluetooth_tethering*
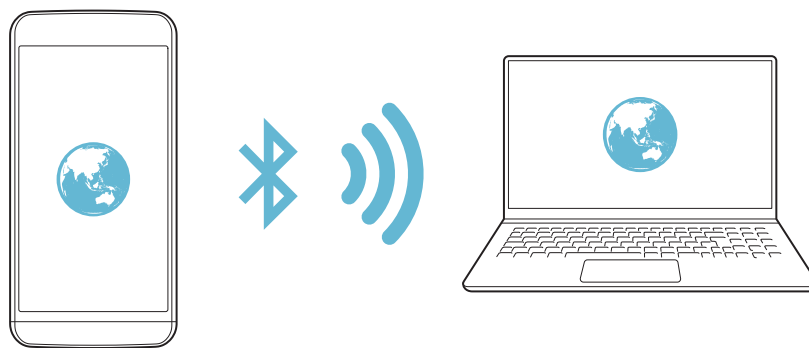
Help

You can view help on using tethering and hotspots.

On the settings screen, tap **Networks** > **Tethering** > **Help**.

Airplane mode

You can turn off the call and mobile data functions. When this mode is on, functions that do not involve data, such as games and music playback, remain available.

1 On the settings screen, tap **Networks** > **More** > **Airplane mode**.

2 Tap **TURN ON** in the confirmation screen.

Mobile networks

You can customise mobile data settings.

1   On the settings screen, tap **Networks** > **More** > **Mobile networks**.

2   Customise the following settings:

- **Network mode**: Select a network type.

- **Access point names**: View or change the access point for using mobile data services. To change the access point, select a choice from the access point list.

- **Network operators**: Search for network operators and connect automatically to a network.

VPN

You can connect to a safe virtual network, such as an IntraNet. You can also manage connected virtual private networks.

Adding VPN

1   On the settings screen, tap **Networks** > **More** > **VPN**.

⚠️   • Be cautious that if the screen lock is unlocked, all VPN information saved on the device are erased.

2   Tap **Add VPN network**.

🗒️   • If the screen is not locked, a notification screen appears. Tap **SETTINGS** from the notification screen and lock the screen. See _Configuring screen lock settings_ for details.

3   Enter VPN details and tap **SAVE**.

Configuring VPN settings

1 Tap a VPN from the **VPNS** list.

2 Enter the VPN user account details and tap **CONNECT**.

- To save the account details, select the **Save account information** checkbox.

Sound & notification

You can customise sound, vibrate and notification settings.

On the settings screen, tap **Sound & notification** and customise the following settings:

- **Sound profile**: Change the sound mode to sound, silent, or vibrate only.

- **Volume**: Adjust the sound volume for various items.

- **SIM1 ringtone**/**SIM2 ringtone** : Select a ringtone for incoming calls. Add or delete ringtones.

- **Ringtone ID**: Create a ringtone for an incoming call from a particular contact. See *Ringtone ID* for details.

- **Sound with vibration**: Set the device to vibrate and play a ringtone simultaneously.

- **SIM1 vibration type**/**SIM2 vibration type**: You can select a vibration type or make your own vibration pattern.

- **Do not disturb**: Set the time, range and app type to receive notification messages. Receive notification messages only on particular days of the week.

- **Lock screen**: Display or hide a notification message on the lock screen. You can also hide private information.

- **Apps**: Select the apps that can show their notification messages on the screen, and set the priorities of those apps in regard to notification messages.

- **Notification LED**: Indicate device status via LED.
- **More** > **SIM1 notification sound**/**SIM2 notification sound**: Select a notification ringtone. Set music saved on the device as a notification ringtone.
- **More** > **Sound effects**: Select a sound effect to play when you tap the dial pad, select an option, or lock or unlock the screen.
- **More** > **Message/call voice notifications**: Set the device to read the caller information or message content via voice.

Display

You can customise detailed settings for each screen type.

On the settings screen, tap **Display** and customise the following settings:

- **Home screen**: Customise settings for the Home screen. See *Home screen* for details.
- **Lock screen**: Customise lock screen settings. See *Screen lock* for details.
- **Home touch buttons**: Rearrange Home touch buttons or change their background colours. Hide Home touch buttons on the screen.
- **Font type**: Change the font face.
- **Font size**: Change the font size.
- **Bold text**: Bold the text on the screen.
- **Brightness**: Use the slide bar to change the device's screen brightness.
- **Auto**: Set the deivce so that the screen brightness is automatically adjusted in accordance with the surrounding light intensity.
- **Auto-rotate screen**: Automatically rotate the screen according to the device's orientation.
- **Screen timeout**: Automatically turn off the screen when the device is left idle for a specified period of time.

- **More** > **Daydream**: Display a screen saver when the device is connected to the holder or charging. Select a screen saver type to display.
- **More** > **Motion sensor calibration**: Correct the angle and speed of the motion sensor to improve the tilt accuracy and speed of the sensor.

- When correcting the motion sensor, make sure to place the device on a flat surface. Failure to do so may cause motion sensor related errors, such as automatic screen rotation.

General

Language & keyboard

You can customise language and keyboard settings for your device.

1 On the settings screen, tap **General** > **Language & keyboard**.
2 Customise the following settings:
- **Language**: Select a language to apply for the device.
- **Current keyboard**: View the keyboard type currently in use. Select a keyboard to use when entering text.
- **LG Keyboard**: Customise LG keyboard settings.
- **Google voice typing**: Configure the options for text dictation by Google.
- **Text-to-speech output**: Configure the settings for text-to-speech output.
- **Pointer speed**: Adjust the pointer speed of a mouse or trackpad.
- **Reverse buttons**: Reverse the right mouse button to perform primary direct-manipulation actions.

Location

You can customise settings to access your location information from a particular app.

1   On the settings screen, tap **General** > **Location**.

2   Customise the following settings:

- **Mode**: Select a method to provide your location information.
- **RECENT LOCATION REQUEST**: View apps that recently requested location information.
- **Camera**: Save location information when taking photos or recording videos.
- **Google Location History**: Configure the Google location history settings.

Accounts & sync

You can add or manage accounts, including a Google account. You can also sync particular apps or user information automatically.

1   On the settings screen, tap **General** > **Accounts & sync**.

2   Customise the following settings:

- **Auto-sync data**: Sync all the registered accounts automatically.
- **ACCOUNTS**: View a list of registered accounts. To view or change details of an account, tap the account.
- **ADD ACCOUNT**: Add accounts.

Accessibility

You can manage accessibility plug-ins installed on your device.

1 On the settings screen, tap **General** > **Accessibility**.

2 Customise the following settings:

- **Vision** > **TalkBack**: Set the device to notify screen status or actions via voice.
- **Vision** > **Message/call voice notifications**: Set the device to read the caller information or message content via voice.
- **Vision** > **Font size**: Change the font size.
- **Vision** > **Bold text**: Bold the text on the screen.
- **Vision** > **Touch zoom**: Zoom in or out by tapping the screen three times.
- **Vision** > **Screen colour inversion**: Increase the display colour contrast for people with low vision.
- **Vision** > **Grayscale**: Switch the screen to greyscale mode.
- **Vision** > **End calls with the Power key**: End a call by pressing the Power/Lock key.
- **Hearing** > **Captions**: Turn on the subtitle service when playing videos for the hearing impaired.
- **Hearing** > **Notification LED**: Indicate device status via LED.
- **Hearing** > **Flash alerts**: Set the device to notify you with a blinking light for incoming calls and notifications.
- **Hearing** > **Turn off all sounds**: Mute all sounds and lower volume on receiver.
- **Hearing** > **Audio type**: Select the audio type.
- **Hearing** > **Sound balance**: Adjust the audio output balance. Use the slide bar to change the balance.
- **Motor & cognition** > **Touch assistant**: Turn on the touch board to make buttons and gestures easier to use.

- **Motor & cognition** > **Touch and hold delay**: Adjust the touch input time.
- **Motor & cognition** > **Touch and hold for calls**: Answer or decline calls by tapping and holding the call button instead of dragging it.
- **Motor & cognition** > **Screen timeout**: Turn off the screen automatically when the device is left idle for a specified period of time.
- **Motor & cognition** > **Touch control areas**: Limit the touch area so that only a particular portion of the screen can be controlled by touch input.
- **Accessibility features shortcut**: Quickly access a frequently used function by tapping ◯ three times.
- **Auto-rotate screen**: Automatically change the screen orientation according to the physical position of the device.
- **Switch Access**: Create key combinations to control your device.

Shortcut key

You can use the volume keys to directly launch apps when the screen is turned off or locked.

1 On the settings screen, tap **General** > **Shortcut key**.

2 Drag ⬤▭ to activate it.
- Press the Volume Down (-) key twice to launch the **Camera** app when the screen is locked or turned off. Press the Volume Up (+) key twice to launch **Capture+**.

Google services

You can use Google settings to manage your Google apps and account settings.

On the settings screen, tap **General** > **Google services**.

Security

1 On the settings screen, tap **General** > **Security**.

2 Customise the following settings:

- **Content lock**: Set the method to lock files in **Gallery** or **QuickMemo+**.
- **Encrypt phone**: Set the device password for privacy. Create a PIN or password to enter each time the device is turned on. See *Encrypting your device* for details.
- **Encrypt SD card storage**: Encrypt the memory card to prevent use on another device. See *Memory card encryption* for details.
- **Secure start-up**: Protect your device with a lock when it powers on. You need to unlock the device by using PIN to receive calls, messages, alarms and notifications.
- **Set up SIM card lock**: Lock or unlock the USIM card, or change the password (PIN).
- **Password typing visible**: Display a password as you enter it.
- **Phone administrators**: Allow privileges to restrict the control or use of the device to particular apps.
- **Unknown sources**: Allow the installation of apps from non-Play Store apps.
- **Verify apps**: Block the installation of harmful apps. Display a warning message when a harmful app is installed.
- **Storage type**: View the storage type where the security certificate will be saved.
- **Certificate management**: Manage the security certificate saved on the device.
- **Trust agents**: View and use trust agents installed on the device.
- **Screen pin**: Fix the app screen so that only the currently active app can be used.
- **Usage access for apps**: View details on usage of apps on the device.

Date & time

You can customise date and time settings for your device.

1   On the settings screen, tap **General** > **Date & time**.

2   Customise the settings.

Storage & USB

You can view and manage internal storage on the device or storage space of the memory card.

1   On the settings screen, tap **General** > **Storage & USB**.

2   Customise the following settings:

- **Internal storage**: View the total storage space and free space in the device's internal storage. View a list of apps in use and the storage capacity for each app.

- **PORTABLE STORAGE**: View the total storage space and free space in the memory card. This option appears only when a memory card is inserted. To unmount the memory card, tap △.

Battery & power saving

You can view the current battery information or turn on power-saving mode.

1   On the settings screen, tap **General** > **Battery & power saving**.

2   Customise the following settings:
   - **Battery usage**: View the battery usage details. To view more details, select a specific item.
   - **Battery percentage on status bar**: Display the remaining battery level as a percentage on the status bar.
   - **Battery saver**: Reduce battery consumption by cutting down some device settings, such as the display brightness, speed and vibration intensity. The status bar displays ✎ when power-saving mode is on.

Memory

You can view the average amount of memory usage over a certain period of time and the memory occupied by an app.

1   On the settings screen, tap **General** > **Memory**.

2   Tap ▼ to set a time slot to retrieve data.

Apps

You can view a list of installed apps. Shut down or delete apps, if necessary.

1   On the settings screen, tap **General** > **Apps**.

2   Select an app and perform actions.

Backup & reset

You can back up data saved on your device to another device or account. Reset the device, if necessary.

1   On the settings screen, tap **General** > **Backup & reset**.

2   Customise the following settings:

- **LG Backup**: Back up and restore all data saved on the device. See _LG Backup_ for details.

- **Back up my data**: Back up your app data, Wi-Fi password and other settings to the Google server.

- **Backup account**: View the current backup account in use.

- **Automatic restore**: Automatically restore backup settings and data when reinstalling an app.

- **Network settings reset**: Reset Wi-Fi, Bluetooth and other network settings.

- **Factory data reset**: Reset all settings for the device and delete data.

> - Resetting your device deletes all data on it. Enter your device name, Google account and other initial information again.

About phone

You can view information about your device, such as the name, status, software details and legal information.

On the settings screen, tap **General** > **About phone** and view information.

05

Appendix

LG Language Settings

Select a language to use on your device.

- Tap ◯ > **Settings** > **General** > **Language & keyboard** > **Language**, and select a language.

LG Bridge

LG Bridge overview

LG Bridge is an app that helps you manage the photos, songs, videos and documents saved on your LG smartphone from your computer conveniently. You can back up contacts, photos and more to the computer or update the device software.

> - See LG Bridge help for details.
> - The supported features may vary depending on the device.
> - LG USB driver is a necessary program to connect your LG smartphone with the computer and is installed when you install LG Bridge.

LG Bridge functions

- Manage the files on the device from a computer via Wi-Fi connection or mobile data connection.
- Back up data from the device to a computer or restore data from a computer to the device via USB cable connection.
- Update the device software from a computer via USB cable connection.

Installing LG Bridge on a computer

1 Go to *www.lg.com* from your computer.

2 In the search bar, enter the name of your device.

3 Click **Download Centre** > **LG Bridge**, and download the setup file.

- Click **Details** to view the minimum requirements for installing LG Bridge.

Phone software update

LG Mobile phone software update from the Internet

For more information about using this function, please visit *http://www.lg.com/common/index.jsp*, select your country and language.

This feature allows you to conveniently update the firmware on your phone to a newer version from the Internet without needing to visit a service centre. This feature will only be available if and when LG makes a newer firmware version available for your device.

Because the mobile phone firmware update requires the user's full attention for the duration of the update process, please make sure you check all instructions and notes that appear at each step before proceeding. Please note that removing the USB cable during the upgrade may seriously damage your mobile phone.

- LG reserves the right to make firmware updates available only for selected models at its own discretion and does not guarantee the availability of the newer version of the firmware for all handset models.

LG Mobile Phone software update via Over-the-Air (OTA)

This feature allows you to conveniently update your phone's software to a newer version via OTA, without connecting using a USB cable. This feature will only be available if and when LG makes a newer firmware version available for your device.

First check the software version on your mobile phone:

Settings > **General** > **About phone** > **Common** > **Update Center** > **Software Update** > **Check now for update**.

> • Your personal data from internal phone storage—including information about your Google account and any other accounts, your system/application data and settings, any downloaded applications and your DRM licence—might be lost in the process of updating your phone's software. Therefore, LG recommends that you backup your personal data before updating your phone's software. LG does not take responsibility for any loss of personal data.
>
> • This feature depends on the area or service provider.

FAQ

This chapter lists some problems you might encounter when using your phone. Some problems require you to call your service provider, but most are easy to fix yourself.

Message	Possible causes	Possible corrective measures
SIM card error	There is no SIM card in the phone or it is inserted incorrectly.	Make sure the SIM card is correctly inserted.
No network connection/ Dropped network	Signal is weak or you are outside the carrier network.	Move toward a window or into an open area. Check the network operator coverage map.
	Operator applied new services.	Check whether the SIM card is more than 6~12 months old. If so, change your SIM or USIM card at your network provider's nearest branch. Contact your service provider.
Codes do not match	To change a security code, confirm the new code by re-entering it.	If you forget the code, contact your service provider.
	The two codes you entered do not match	
No applications can be set	Not supported by service provider or registration required.	Contact your service provider.
Downloaded application causes a lot of errors.	Remove the application.	1. Tap ◯ > **Settings**. 2. Tap the **General** > **Apps**. 3. Tap the app > **Uninstall**.

Message	Possible causes	Possible corrective measures
Calls not available	Dialling error	New network not authorised.
	New SIM card inserted.	Check for new restrictions.
	Pre-paid charge limit reached.	Contact service provider or reset limit with PIN2.
Phone cannot be turned on	On/Off key pressed too briefly.	Press the On/Off key for at least two seconds.
	Battery is not charged.	Charge battery. Check the charging indicator on the display.
Charging error	Battery is not charged.	Charge battery.
	Outside temperature is too hot or cold.	Make sure phone is charging at a normal temperature.
	Contact problem	Check the charger and its connection to the phone.
	No voltage	Plug the charger into a different outlet.
	Charger defective	Replace the charger
	Wrong charger	Use only original LG accessories.
Number not allowed.	The Fixed dialling number function is on.	Check the Settings menu and turn the function off.
Impossible to receive/ send SMS & photos	Memory full	Delete some data, such as applications or messages from your phone to make more memory available.

Message	Possible causes	Possible corrective measures
Files do not open	Unsupported file format	Check the supported file formats.
The screen does not turn on when I receive a call.	Proximity sensor problem	If you use a protection tape or case, make sure it has not covered the area around the proximity sensor. Make sure that the area around the proximity sensor is clean
No sound	Vibration mode	Check the settings status in the sound menu to make sure you are not in vibration or no interruptions mode.
Hangs up or freezes	Intermittent software problem	If the screen freezes or the phone does not respond when you try to operate it, remove the battery and reinsert it. Then power the phone back on. Alternatively, try to perform a software update through the website.

Anti-Theft Guide

Set up your device to prevent other people from using it if it's been reset to factory settings without your permission. For example, if your device is lost, stolen, or wiped, only someone with your Google account or screen lock information can use the device.

All you need to make sure your device is protected is:

- Set a screen lock: If your device is lost or stolen but you have a screen lock set, the device can't be erased using the Settings menu unless your screen is unlocked.

- Add your Google account on your device: If your device is wiped but you have your Google account on it, the device can't finish the setup process until your Google account information is entered again.

After your device is protected, you'll need to either unlock your screen or enter your Google account password if you need to do a factory reset. This ensures that you or someone you trust is doing the reset.

> - Do not forget your Google account and password you had added to your device prior to performing a factory reset. If you can't provide the account information during the setup process, you won't be able to use the device at all after performing the factory reset.

More information

Open Source Software Notice Information

To obtain the source code under GPL, LGPL, MPL, and other open source licences, that is contained in this product, please visit

http://opensource.lge.com.

In addition to the source code, all referred licences terms, warranty disclaimers and copyright notices are available for download.

LG Electronics will also provide open source code to you on CD-ROM for a charge covering the cost of performing such distribution (such as the cost of media, shipping, and handling) upon email request to *opensource@lge.com.* This offer is valid for three (3) years from the date on which you purchased the product.

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Declaration of conformity

Hereby, **LG Electronics** declares that this **LG-K580I** product is in compliance with the essential requirements and other relevant provisions of Directive **1999/5/EC**.

A copy of the Declaration of Conformity can be found at *http://www.lg.com/global/declaration*

Customer Information Center

For any query related to the after sales service and customer support please contact below details.

Customer Care

For any query related to after sales service, you may please contact us on the numbers listed below.

24 × 7 CUSTOMER CARE

CALL **1800-315-9999**
1800-180-9999
(Toll Free)

SMS **5757554**
(Send SMS)

CLICK **www.lg.com/in/support**

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LG Electronics India Pvt. Ltd.

Regd. Office : A Wing (3rd Floor) D-3, District Center
Saket, New Delhi-110017