NOKIA

Nokia 7
User Guide

About this user guide

Important: For important information on the safe use of your device and battery, read "For your safety" and "Product Safety" info in the printed user guide, or at www.nokia.com/support before you take the device into use. To find out how to get started with your new device, read the printed user guide.

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Get started

Keys and parts

Explore the keys and parts of your new phone.

YOUR PHONE
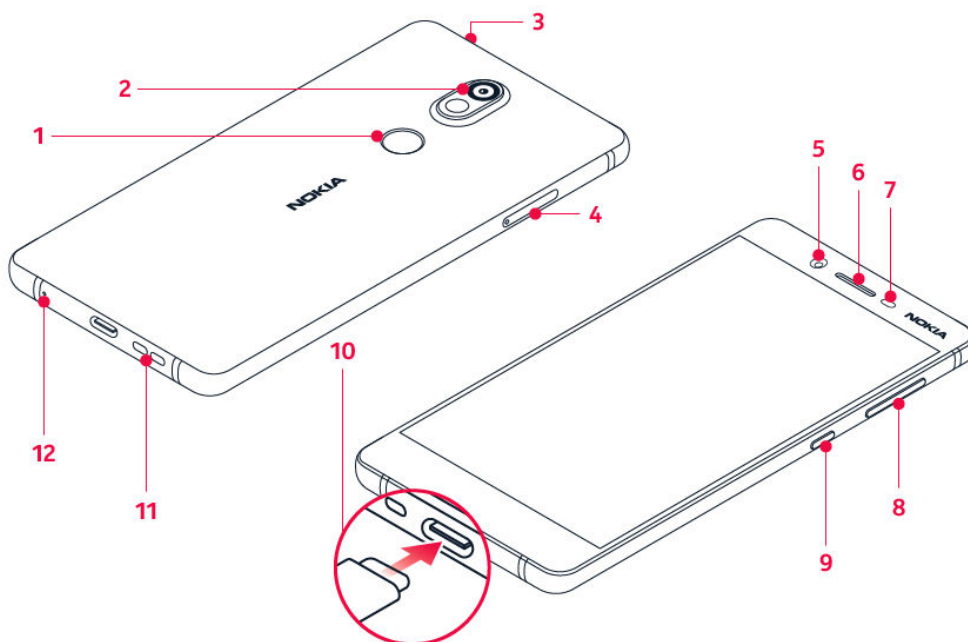
1. Fingerprint sensor
2. Main camera
3. Audio connector
4. SIM card/MicroSD card
5. Front camera
6. Earpiece

7. Proximity sensor
8. Volume keys
9. Power/Lock key
10. Charger connector
11. Loudspeaker
12. Microphone

PARTS AND CONNECTORS, MAGNETISM

Do not connect to products that create an output signal, as this may damage the device. Do not connect any voltage source to the audio connector. If you connect an external device or headset, other than those approved for use with this device, to the audio connector, pay special attention to the volume levels.

Parts of the device are magnetic. Metallic materials may be attracted to the device. Do not place credit cards or other magnetic stripe cards near the device for extended periods of time, since the cards may be damaged.

Insert or remove SIM and memory card

INSERT SIM AND MEMORY CARD
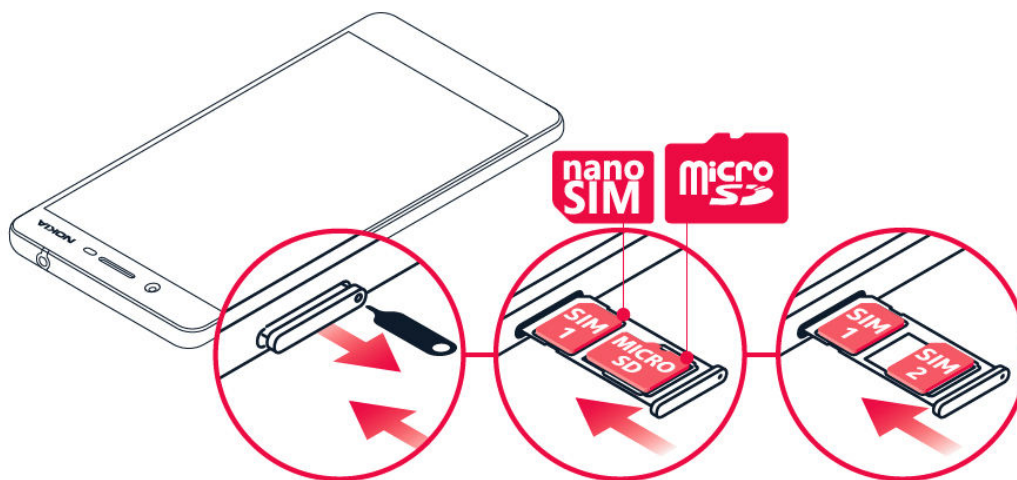
1. Open the SIM tray and memory card tray by putting the provided tray opener into the hole next to the tray.
2. Put the nano-SIM into the slot 1 located on the tray with the contact area face down. If you have a second SIM, put it into the slot 2, or, if you have a memory card, put the card into the memory card slot located in the SIM slot.
3. Slide the SIM and memory card trays back into the slot.[1]

(!) **Note**: If you have a dual SIM variant with only one SIM tray, you cannot use two SIM cards and a memory card at the same time.
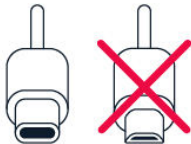
REMOVE SIM AND MEMORY CARD

Open the SIM and memory card trays, remove the cards, and slide trays back into their respective slots.

[1]

Use only original nano-SIM cards. Use of incompatible SIM cards may damage the card or the device, and may corrupt data stored on the card.

Charge your phone

CHARGE THE BATTERY

1. Plug a compatible charger into a wall outlet.
2. Connect the cable to your phone.

Your phone supports the USB-C cable. You can also charge your phone from a computer with a USB cable, but it may take a longer time.

If the battery is completely discharged, it may take several minutes before the charging indicator is displayed.

Switch on and set up your phone

When you switch your phone on for the first time, your phone guides you to set up your network connections and phone settings.

SWITCH ON YOUR PHONE

1. To switch on your phone, press and hold the power key until the phone vibrates.
2. When the phone is switched on, choose your language and region.
3. Follow the instructions shown on your phone.

Dual SIM settings

You can have 2 SIMs in your phone, for example, one for your work and one for your personal use.

Note: On dual SIM capable devices, both SIM1 and SIM2 slots support 4G networks. However, if your SIM1 and SIM2 are both LTE SIM cards, the primary SIM supports 4G/3G/2G networks, while the secondary SIM can only support 3G/2G. For more information on your SIM cards, contact your service provider.

CHOOSE WHICH SIM TO USE

When, for example, making a call, you can choose which SIM to use by tapping the corresponding SIM 1 or SIM 2 button after you dial the number.

Your phone shows the network status for both SIMs separately. Both SIM cards are available at the same time when the device is not being used, but while one SIM card is active, when, for example, making a call, the other may be unavailable.

MANAGE YOUR SIMS

Don't want work to interfere with your free time? Or do you have a cheaper data connection on one SIM? You can decide which SIM you want to use.

Tap Settings > SIM Cards .

RENAME A SIM CARD

Tap the SIM you want to rename, and type in the name you want.

SELECT WHICH SIM TO USE FOR CALLS OR DATA CONNECTION

Under Preferred SIM for , tap the setting you want to change and select the SIM.

Setting up fingerprint ID

You can unlock your phone with just a touch of your finger. Set up your fingerprint ID for extra security.

ADD A FINGERPRINT

1. Tap Settings > Security > Fingerprint . If you don't have screen lock set up on your phone, tap SET UP SCREEN LOCK .
2. Select which backup unlocking method you want to use for the lock screen and follow the instructions shown on your phone.

Lock or unlock your phone

LOCK YOUR PHONE

If you want to avoid accidentally making a call when your phone is in your pocket or bag, you can lock your keys and screen.

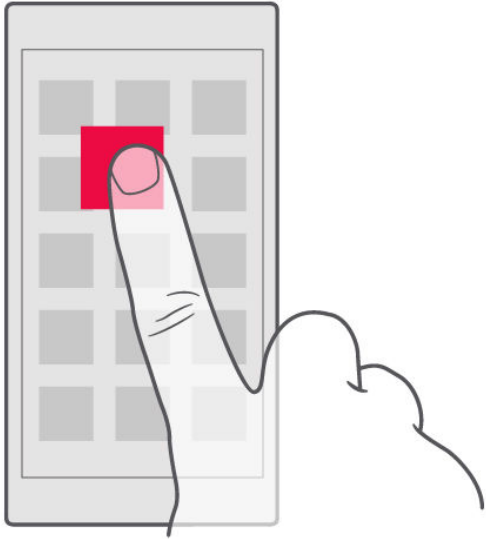To lock your keys and screen, press the power key.

UNLOCK THE KEYS AND SCREEN

Press the power key and swipe up across the screen. If asked, provide additional credentials.
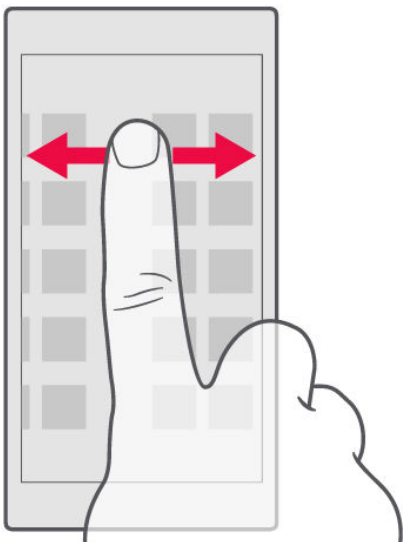
Use the touchscreen

Important: Avoid scratching the touchscreen. Never use an actual pen, pencil, or other sharp object on the touchscreen.

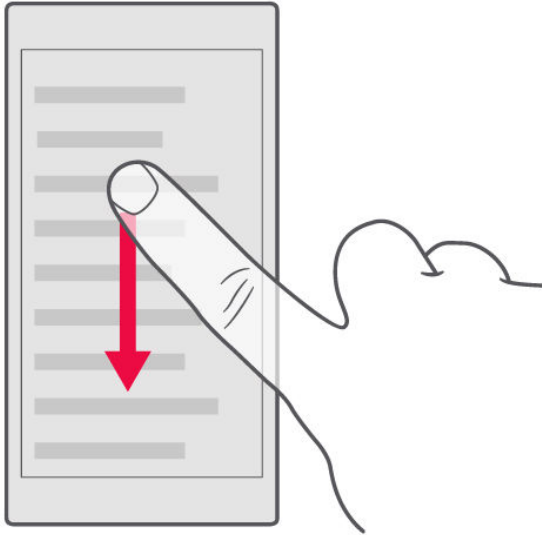## TAP AND HOLD TO DRAG AN ITEM

Place your finger on the item for a couple of seconds and slide your finger across the screen.
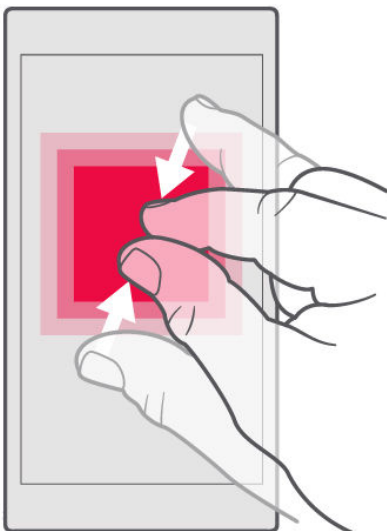
SWIPE

Place your finger on the screen and slide your finger in the direction you want.

SCROLL THROUGH A LONG LIST OR MENU

Slide your finger quickly in a flicking motion up or down the screen and lift your finger. To stop the scrolling, tap the screen.

ZOOM IN OR OUT

Place 2 fingers on an item, such as a map, photo, or web page, and slide your fingers apart or together.

LOCK THE SCREEN ORIENTATION

The screen rotates automatically when you turn the phone 90°.

To lock the screen in portrait mode, swipe down from the top of the screen and tap Auto-rotate to switch to Portrait .

USE THE NAVIGATION KEYS

To see which apps you have open, tap the Overview key □.

To switch to another app, tap the app you want. To close an app, tap the ✕ icon next to it.

To go back to the previous screen, tap the Back key ◁. Your phone remembers all of the apps and websites you've visited since the last time your screen was locked.

To go to the home screen, tap the Home key ○. The app you were in stays open in the background.

OPEN TWO APPS AT ONCE

For easier navigation between apps, press and hold the Overview □ key to divide the screen between two apps. To go back to normal view, press the Overview □ key again.

Basics

Personalise your phone

Learn how to personalise the Home screen and how to change ringtones.

CHANGE YOUR WALLPAPER

Tap Settings > Display > Wallpaper .

CHANGE YOUR PHONE RINGTONE

1. Tap Settings > Sound .
2. Tap SIM1 Phone ringtone or SIM2 Phone ringtone to select the ringtone for respective SIMs.

CHANGE YOUR MESSAGE NOTIFICATION RINGTONE

Tap Settings > Sound > Default notification ringtone .

Open and close an app

OPEN AN APP

On the home screen, tap an app icon to open it. To open one of the apps running in the background, tap □ and select the app.

CLOSE AN APP

Tap □ and then tap ✕ on the app you want to close.

FIND YOUR APPS

On the home screen, swipe up from the bottom of the screen to see all your apps.

CLOSE ALL RUNNING APPS

Press □, swipe up through all apps, and tap CLEAR ALL .

Notifications

Stay in touch with what's happening on your phone with notifications.

USE THE NOTIFICATION PANEL

When you receive new notifications, such as messages or missed calls, indicator icons appear on the status bar at the top of the screen. To see more information about the notifications, drag the status bar down. To close the view, swipe up on the screen.

To open the notification panel, drag the status bar down. To close the notification panel, swipe up on the screen.

To change the notification settings of an app, tap Settings > Notifications and tap the app name to open the app settings.

USE THE QUICK SETTING ICONS

To activate certain features, tap the quick settings icons on the notification panel. To see more icons, drag the menu down.

To rearrange the icons, tap ✐, tap and hold an icon, and then drag it to another location.

Control volume

CHANGE THE VOLUME

If you have trouble hearing your phone ringing in noisy environments or calls are too loud, you can change the volume to your liking by using the volume keys on the side of your phone.

Do not connect to products that create an output signal, as this may damage the device. Do not connect any voltage source to the audio connector. If you connect an external device or headset, other than those approved for use with this device, to the audio connector, pay special attention to the volume levels.

CHANGE THE VOLUME FOR MEDIA AND APPS

Press a volume key on the side of your phone to see the volume status bar, tap ⌄, and drag the slider on the volume bar for media and apps left or right.

SET THE PHONE TO SILENT

Press a volume key on the side of your phone, and tap 🔔 to switch to silent.

> **Tip:** Don't want to keep your phone in silent mode, but can't answer right now? To silence an incoming call, press the volume down key. You can also set your phone to mute the ringing when you pick the phone up: tap Settings > Motion > Mute on pickup .
>
> If you want to be able to quickly reject a call, tap Settings > Motion > Turn over to reject call . When there is an incoming call, turn the phone over to reject the call.

Screenshots

TAKE A SCREENSHOT

To take a screenshot, open the notification panel, and drag the status bar down. Tap Screenshot . You can view the captured images in Gallery.

It is not possible to capture a screenshot while using some apps and features.

Save on data roaming costs

You can cut data roaming costs and save on your phone bills by changing cellular data settings. To use the optimal connection method, change the Wi-Fi and cellular networks settings.
Data roaming means using your phone to receive data over networks that your network service provider doesn't own or operate. Connecting to the internet when roaming, especially when abroad, can increase data costs substantially.
Using a Wi-Fi connection is generally faster and less expensive than using a cellular data connection. If both Wi-Fi and cellular data connections are available, your phone uses the Wi-Fi connection.

CONNECT TO A WI-FI NETWORK

1. Tap Settings > Wi-Fi .
2. Make sure Wi-Fi networking is switched to On .
3. Select the connection you want to use.

CLOSE THE CELLULAR DATA CONNECTION

Swipe down from the top of the screen, tap ⟳ and switch Cellular data to Off .

To follow your data usage, tap Settings > Data usage .

STOP DATA ROAMING

Tap Settings > More > Cellular networks , and switch Data roaming off.

Write text

Learn how to write text quickly and efficiently using your phone's keyboard.

USE THE ON-SCREEN KEYBOARD

Writing with the on-screen keyboard is easy. You can use the keyboard when holding your phone in portrait or landscape mode. The keyboard layout can vary in different apps and languages.

To open the on-screen keyboard, tap a text box.

SWITCH BETWEEN UPPER AND LOWER CASE CHARACTERS

Tap the shift key. To switch caps lock mode on, double-tap the key. To return to normal mode, tap the shift key again.

ENTER A NUMBER OR SPECIAL CHARACTER

Tap the numbers and symbols key. Some special character keys bring up more symbols. To see more symbols, tap and hold a symbol or special character.

INSERT EMOJIS

Tap the emoji key and select the emoji.

COPY OR PASTE TEXT

Tap and hold a word, drag the markers before and after the word to highlight the section you want to copy and tap COPY . To paste the text, tap where you want to paste the text and select PASTE .

ADD AN ACCENT TO A CHARACTER

Tap and hold the character, then tap the accent or the accented character, if supported by your keyboard.

DELETE A CHARACTER

Tap the backspace key.

MOVE THE CURSOR

To edit a word you just wrote, tap the word and drag the cursor to the place you want.

USE KEYBOARD WORD SUGGESTIONS

Your phone suggests words as you write, to help you write quickly and more accurately. Word suggestions may not be available in all languages.

When you start writing a word, your phone suggests possible words. When the word you want is shown in the suggestion bar, select the word. To see more suggestions, tap and hold the suggestion.

Tip: If the suggested word is marked in bold, your phone automatically uses it to replace the word you wrote. If the word is wrong, tap and hold it to see a few other suggestions.

If you do not want the keyboard to suggest words while typing, turn off the text corrections. Tap Settings > Languages & input > Virtual keyboard . Select the keyboard you normally use. Tap Text correction and switch off the text correction methods you do not want to use.

CORRECT A WORD

If you notice that you have misspelled a word, tap it to see suggestions for correcting the word.

SWITCH SPELL CHECKER OFF

Tap Settings > Languages & input > Spell checker , and switch Spell checker to Off .

Date and time

Keep track of time – learn how to use your phone as a clock, as well as an alarm clock, and how to keep your appointments, tasks, and schedules up to date.

SET DATE AND TIME

Tap Settings > Date & time .

UPDATE THE TIME AND DATE AUTOMATICALLY

You can set your phone to update the time, date, and time zone automatically. Automatic update is a network service and may not be available depending on your region or network service provider.

1. Tap Settings > Date & time .
2. Tap Automatic date & time > Use network-provided time .
3. Switch Automatic time zone on .

CHANGE THE CLOCK TO THE 24-HOUR FORMAT

Tap Settings > Date & time , and switch Use 24-hour format on.

Clock and alarm

Your clock is not just for alarms – learn what else you can do.

USE THE COUNTDOWN TIMER

No more overcooking – use the countdown timer to measure your cooking times.

1. Tap `Clock` > ⧗ `TIMER` .
2. Set the duration of the timer.

USE THE STOPWATCH

Use the stopwatch to see how you improve on the running track.

Tap `Clock` > ⏱ `STOPWATCH` .

SET AN ALARM

You can use your phone as an alarm clock.

1. Tap `Clock` > ⏰ `ALARM` .
2. To add an alarm, tap ⊕.
3. To modify an alarm, tap it. To set the alarm to repeat on specific dates, select `Repeat` and highlight the days of the week.

SET AN ALARM TO SNOOZE

If you don't want to get up just yet, when the alarm sounds, swipe the alarm left. To adjust the snooze length, tap `Clock` > ⋮ > `Settings` > `Snooze length` and select the desired length.

SWITCH AN ALARM OFF

When the alarm sounds, swipe the alarm right.

DELETE AN ALARM

Tap Clock > ⏰ ALARM . Select the alarm and tap 🗑 Delete .

Calculator

Forget your pocket calculator – there's a calculator on your phone.

USE THE CALCULATOR

Tap Calculator .

To use the advanced calculator, swipe the bar from the right edge of the screen to the left.

Accessibility

You can change various settings to make using your phone easier.

INCREASE OR DECREASE THE FONT SIZE

Do you want to have larger fonts on your phone?

1. Tap Settings > Accessibility .
2. Tap Font size . To increase or decrease the font size, drag the Font size slider.

INCREASE OR DECREASE THE DISPLAY SIZE

Do you want to make the items on your screen smaller or larger?

1. Tap `Settings` > `Accessibility` .
2. Tap `Display size` and adjust the display size by dragging the display size level slider.

Notes

MAKE A NOTE

Notes on paper are easy to lose. Instead, jot them down with the Note app. This way, you always have your notes with you.

1. To take a note, tap `Note` > ➕.
2. Write a note.

Your notes are automatically saved.

Connect with your friends and family

Calls

MAKE A CALL

1. Tap 📞.
2. Type in a number, or tap Contacts and select a contact you want to call.
3. Tap 📞. If you have a second SIM inserted, tap the corresponding icon to make a call from a specific SIM.

ANSWER A CALL

When the phone rings, swipe up to answer.

Tip: Don't want to keep your phone in silent mode, but can't answer right now? To silence an incoming call, press the volume down key. You can also set your phone to mute the ringing when you pick the phone up: tap Settings > Motion > Mute on pickup .

If you want to be able to quickly reject a call, tap Settings > Motion > Turn over to reject call . When there is an incoming call, turn the phone over to reject the call.

REJECT A CALL

To reject a call, swipe down.

Contacts

Save and organize your friends' and family members' phone numbers.

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SAVE A CONTACT FROM CALL HISTORY

1. In Phone , tap Dialer to see call history.
2. Tap the number you want to save.
3. Select if you want to Add to new contact or Add to existed contact .
4. Type in the contact information, and tap ✓.

ADD A CONTACT

1. Tap Contacts > .
2. Fill out the
   information.
3. Tap ✓.

EDIT A CONTACT

1. Tap Contacts and tap the contact you want to edit.
2. Tap ✎.
3. Edit the information.
4. Tap ✓.

SEARCH FOR A CONTACT

1. Tap Contacts .
2. Tap ⚲.

FILTER YOUR CONTACTS LIST

Tap Contacts > ⋮ > Settings > Contacts to display .

IMPORT OR EXPORT CONTACTS

Tap Contacts > ⋮ > Settings > Import contacts/export contacts .

Send and receive messages

Keep in touch with your friends and family members through text messages.

SEND A MESSAGE

1. Tap Messages .
2. Tap ⊕.
3. To add a recipient, type their number in the recipient's box. To add a contact, start typing their name and tap the contact.
4. After choosing all of the recipients, tap ✓.
5. Write your message in the text box.
6. Tap ➤.

Tip: If you want to send a photo in a message, tap Gallery , tap the photo you want to share and tap ◀. Select Messages .

READ A MESSAGE

1. Tap Messages .
2. Tap the message you want to read. You can also read a message from the notification panel. Slide down from the top of the screen and tap the message.

REPLY TO A MESSAGE

1. Tap Messages .
2. Tap the message you want to reply to.
3. Write your reply in the text box below the message and tap ➤.

Get social

Want to connect and share stuff with the people in your life? With social apps, you can stay up to date with what's happening with your friends.

SOCIAL APPS

To keep in touch with your friends and family, sign in to your instant messaging, sharing, and social networking services. Select the service you want to use from your home screen. Social apps are available in the AppStore. The available services may vary.
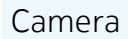
Camera

Camera basics

Why carry a separate camera if your phone has all you need for capturing memories? With your phone's camera, you can easily take photos or record videos.
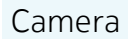
TAKE A PHOTO

Shoot sharp, vibrant photos – capture the best moments in your photo album.

1. Tap Camera .
2. Take aim and focus.
3. Tap ○.
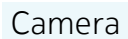
TAKE A SELFIE

Need that perfect selfie? Use the phone's front camera to take one.

1. Tap Camera .
2. Tap ⟲ to switch to the front camera.
3. Take aim and focus.
4. Tap ○.

TAKE A BOTHIE

In addition to the perfect selfie, you can take a split-screen photo with your phone's cameras. Use the front and rear cameras simultaneously.

1. Tap Camera and tap 👤.
2. Tap ⧉ Dual for a split-screen photo. Or to take a picture-in-picture photo, tap 👥.
3. Take aim and focus.
4. Tap ○.
5. To go back to Full screen mode, single tap 👤.

RECORD A VIDEO

1. Tap Camera .
2. To switch to Video recording mode, swipe to the left.
3. Tap ◎ Video to start recording.
4. To stop recording, tap ▣.
5. To go back to Camera mode, swipe to the right.

RECORD A BOTHIE VIDEO

You can record a split-screen video with your phone. Use the front and rear cameras simultaneously.

1. Tap Camera .
2. To switch to Video recording mode, swipe to the left. Tap 👤.
3. Tap 🔳 Dual for a split-screen video. Or to record a picture-in-picture video, tap 🔳 P-I-P .
4. Tap ◎ to start recording.

Use your camera like a pro

With your phone's camera, you can take panoramas. You can also use the other camera settings to enhance the quality of your photos.

LEARN ABOUT YOUR CAMERA'S SETTINGS

In the Camera app, tap ☰ > ⚙ Settings to learn more about each setting.

TAKE PANORAMAS

Tap Camera > ☰ >   Panorama and follow the instructions on your phone.

TAKE PHOTOS WITH A TIMER

Want to have time to get in the shot too? Try out the timer.

1. Tap Camera .
2. Tap ⊘. The button shows the timer setting. To change it, tap it again.
3. Select the duration of the timer.
4. Tap ○ Photo .

RECORD A SLOW MOTION VIDEO

1. To switch to Video recording mode, swipe to the left.
2. Tap ☰.
3. Tap Slow Motion .
4. Tap ◎ Slow Motion to start recording.
5. To stop recording, tap ◉.

TAKE HIGH QUALITY PHOTOS

In the Camera app, tap ☰ > ✿ Settings > Resolution and set the resolution that you want to use.

Save your photos and videos to a memory card

If there is a memory card in your phone and your phone memory is filling up, save the photos you take and videos you record to the memory card.

👆 **Tip:** For the best video quality, record videos to your phone memory. If you record videos to the memory card, it is recommended that the microSD card you use is a fast 4-128 GB card from a well-known manufacturer.

CHANGE THE LOCATION OF SAVED PHOTOS AND VIDEOS

1. Tap Camera .
2. Tap ☰ > ✿ Settings > Data storage .

Your photos and videos

VIEW PHOTOS AND VIDEOS ON YOUR PHONE

Want to relive those important moments? View the photos and videos on your phone.

Tap Gallery .

COPY YOUR PHOTOS AND VIDEOS TO YOUR COMPUTER

Do you want to view your photos or videos on a larger screen? Move them to your computer.

You can use your computer's file manager to copy or move your photos and videos to the computer.

Connect your phone to the computer with a compatible USB cable. To set the USB connection type, open the notification panel, and tap the USB notification.

SHARE YOUR PHOTOS AND VIDEOS

You can share your photos and videos quickly and easily for your friends and family to see.

1. In Gallery , tap the photo you want to share.
2. Tap <.
3. Select how you want to share the photo or video.

Internet and connections

Activate Wi-Fi

Using a Wi-Fi connection is generally faster and less expensive than using a mobile data connection. If both Wi-Fi and mobile data connections are available, your phone uses the Wi-Fi connection.

This device supports IEEE 802.11b/g and WAPI standard.

TURN ON WI-FI

1. Tap Settings > Wi-Fi .
2. Switch Wi-Fi to On .
3. Select the connection you want to use.

Your Wi-Fi connection is active when ▼ is shown on the status bar at the top of the screen.

Important: Use encryption to increase the security of your Wi-Fi connection. Using encryption reduces the risk of others accessing your data.

Use a mobile data connection

TURN ON A CELLULAR DATA CONNECTION

Swipe down from the top of the screen, tap ◣ and switch Cellular data to On .

USE A CELLULAR DATA CONNECTION WHEN ROAMING

Tap `Settings` > `More` > `Cellular networks` , and switch `Data roaming` to `On` .[1]

Tip: To follow your data usage, tap `Settings` > `Data usage` .

[1] Connecting to the internet when roaming, especially when abroad, can raise data costs substantially.

Browse the web

USE YOUR PHONE TO CONNECT YOUR COMPUTER TO THE INTERNET

It's simple to use the internet on your laptop on the go. Turn your phone into a Wi-Fi hotspot and use your mobile data connection to access the internet with your laptop or other device.

1. Tap `Settings` > `More` > `Tethering & portable hotspot` .
2. Switch on the `Portable Wi-Fi hotspot` to share your mobile data connection over Wi-Fi or Bluetooth tethering to use Bluetooth.

The other device uses data from your data plan, which may result in data traffic costs. For information on availability and costs, contact your network service provider.

START BROWSING

No need for a computer – you can easily browse the internet on your phone. Catch up on the news, and visit your favorite websites. You can use the browser on your phone to view web pages on the internet.

1. Tap browser.
2. Type a web address and tap `enter` .

Tip: If your network service provider doesn't charge you a fixed fee for data transfer, to save on data costs, use a Wi-Fi network to connect to the internet.

OPEN A NEW TAB

When you want to visit several websites at the same time, you can open new browser tabs and switch between them.

In browser,

1. Tap the box next to the toolbar.
2. Tap ➕.

SWITCH BETWEEN TABS

In browser,

1. Tap the box next to the toolbar
2. Tap the tab you want.

CLOSE A TAB

In browser,

1. Tap the box next to the toolbar
2. Tap X on the tab you want to close.

SEARCH THE WEB

Explore the web and the outside world with search. You can use the keyboard to write your search words.

In browser,

1. Tap the search bar.
2. Write your search word in the search box.
3. Tap Search for .

You can also select a search word from the proposed matches.

USE YOUR DATA PLAN EFFICIENTLY

If you're worried about your data usage costs, your phone helps you prevent some apps from sending or receiving data when running in the background.

1. Tap `Settings` > `Data usage` > `Data saver`.
2. Switch `Data saver` to `On`.

Close a connection

CLOSE INTERNET CONNECTIONS

Save your battery by closing internet connections that are open in the background. You can do it without closing any apps.

1. Tap `Settings` > `Wi-Fi`.
2. Switch Wi-Fi to `Off`.

CLOSE THE CELLULAR DATA CONNECTION

Swipe down from the top of the screen, tap ○ and switch `Cellular data` to `Off`.

TURN ON AIRPLANE MODE

1. Tap `Settings` > `More`.
2. Switch on `Airplane mode`.

Airplane mode closes connections to the cellular network and switches your device's wireless features off. Comply with the instructions and safety requirements given by, for example, an airline, and any applicable laws and regulations. Where allowed, you can connect to a Wi-Fi network to, for example, browse the internet or switch Bluetooth sharing on in airplane mode.

Bluetooth

You can connect wirelessly to other compatible devices, such as phones, computers, headsets, and car kits. You can also send your photos to compatible phones or to your computer.

CONNECT TO A BLUETOOTH ACCESSORY

You can connect your phone with many useful Bluetooth devices. For example, with a wireless headset (sold separately), you can speak on the phone hands-free – you can continue what you're doing, such as working at your computer, during a call. Connecting a phone to a Bluetooth device is called pairing.

1. Tap Settings > Bluetooth .
2. Switch Bluetooth to On .
3. Make sure the other device is switched on. You may need to start the pairing process from the other device. For details, see the user guide for the other device.
4. To pair your phone and the device, tap the device on the list of discovered Bluetooth devices.
5. You may need to type in a passcode. For details, see the user guide for the other device.

Since devices with Bluetooth wireless technology communicate using radio waves, they do not need to be in direct line-of-sight. Bluetooth devices must, however, be within 10 meters (33 feet) of each other, although the connection may be subject to interference from obstructions such as walls or from other electronic devices.

Paired devices can connect to your phone when Bluetooth is switched on. Other devices can detect your phone only if the Bluetooth settings view is open.

Do not pair with or accept connection requests from an unknown device. This helps to protect your phone from harmful content.

DISCONNECT A PAIRED BLUETOOTH DEVICE

If you don't need to keep your phone connected to the other device anymore, you can disconnect them.

1. Tap `Settings` > `Bluetooth` .
2. Tap the name of the paired device.
3. Tap `OK` to confirm.

When you switch the other device on again, the connection reopens automatically.

REMOVE A PAIRING

If you no longer have the device with which you paired your phone, you can remove the pairing.

1. Tap `Settings` > `Bluetooth` .
2. Tap ✿ next to a device name.
3. Tap `FORGET` .

CONNECT TO YOUR FRIEND'S PHONE WITH BLUETOOTH

You can use Bluetooth to wirelessly connect to your friend's phone, to share photos, and much more.

1. Tap `Settings` > `Bluetooth` .
2. Make sure Bluetooth is switched on in both phones.
3. Make sure the phones are visible to each other. You need to be in the Bluetooth settings view for your phone to be visible to other phones.
4. You can see the Bluetooth phones within range. Tap the phone you want to connect to.
5. If the other phone needs a passcode, type in or accept the passcode, and tap `Pair` .

The passcode is only used when you connect to something for the first time.

SEND YOUR CONTENT USING BLUETOOTH

When you want to share your content or send photos you've taken to a friend, use Bluetooth to send them to compatible devices.

You can use more than one Bluetooth connection at a time. For example, while using a Bluetooth headset, you can still send things to another device.

1. Tap `Settings` > `Bluetooth` .
2. Switch `Bluetooth` to `On` .

3. Go to the content you want to send, and tap < > Bluetooth .

4. Tap the device to connect to. You can see the Bluetooth devices within range.

5. If the other device needs a passcode, type in the passcode. The passcode, which you can make up, must be typed in on both devices. The passcode in some devices is fixed. For details, see the user guide of the other device.

The location of the received files depends on the other device. For details, see the user guide for the other device.

NFC

Explore the world around you. Tap accessories to connect to them, and tap tags to call someone or open a website. Near Field Communication (NFC) makes connecting easy and fun.

GET STARTED WITH NFC

Switch on the NFC features in your phone, and start tapping to share stuff or connect to devices.

With NFC, you can:
- Connect to compatible Bluetooth accessories that support NFC, such as a headset or a wireless loudspeaker
- Tap tags to get more content for your phone, or to access online services
- Pay with your phone, if supported by your network service provider

The NFC area is on the back of your phone. Tap other phones, accessories, tags, or readers with the NFC area.

1. Tap Settings > More > NFC .

2. Switch NFC to On .

Before using NFC, make sure the screen and keys are unlocked.

READ NFC TAGS

NFC tags can contain information, such as a web address, a phone number, or a business card. The information you want is just a tap away.

To read a tag, tap the tag with the NFC area of your phone.

ENABLE NFC PAYMENTS

You can use your phone's NFC to pay for your shopping.

To enable payments, tap Settings and switch Tap & pay to On .

> ⊘ **Note**: Payment and ticketing apps and services are provided by third parties. HMD Global does not provide any warranty or take any responsibility for any such apps or services including support, functionality, transactions, or loss of any monetary value. You may need to reinstall and activate the cards you have added as well as the payment or ticketing app after repair of your device.

CONNECT TO A BLUETOOTH ACCESSORY WITH NFC

Hands busy? Use a headset. Or why not listen to music using wireless speakers? You only need to tap the compatible accessory with your phone.

1. Tap the NFC area of the accessory with the NFC area of your phone.[1]
2. Follow the instructions on the screen.

DISCONNECT THE CONNECTED ACCESSORY

If you don't need to be connected to the accessory anymore, you can disconnect the accessory.

Tap the NFC area of the accessory again.

For more information, see the accessory's user guide.

[1]
Accessories are sold separately. The availability of accessories varies by region.

VPN

You may need a Virtual Private Network (VPN) connection to access your company resources, such as intranet or corporate mail, or you may use a VPN service for personal purposes.

Contact your company IT administrator for details of your VPN configuration or check your VPN service's website for additional information.

USE A SECURE VPN CONNECTION

1. Tap Settings > More > VPN .
2. To add a VPN profile, tap ✚ .
3. Type in the profile info as instructed by your company IT administrator or VPN service.

EDIT A VPN PROFILE

1. Tap ✿ next to a profile name.
2. Change the information as required.

DELETE A VPN PROFILE

1. Tap ✿ next to a profile name.
2. Tap FORGET VPN .

Apps and services

AppStore

Your Android phone can live up to its full potential with app store.

DOWNLOAD APPS

Unleash your phone's potential – there are thousands of apps waiting in the AppStore to help you with this.

1. Tap AppStore .
2. Tap the search bar to look for apps, or select apps from your recommendations.
3. In the app description, tap INSTALL to download and install the app.

Installed apps are available in the Apps menu. To see your apps, go to the homes creen and swipe left.

Software updates and backups

Update your phone software

Stay in step with the beat – update your phone software and apps wirelessly to get new and enhanced features for your phone. Updating the software may also improve your phone performance.

INSTALL AVAILABLE UPDATES

Tap Settings > About phone > System updates > Check for update to check if updates are available.

When your phone notifies you that an update is available, just follow the instructions shown on your phone. If your phone is low on memory, you may need to move your apps, photos, and other stuff to the memory card.

Warning: If you install a software update, you cannot use the device, even to make emergency calls, until the installation is completed and the device is restarted.

Before starting the update, connect a charger or make sure the device battery has enough power, and connect to Wi-Fi, as the update packages may use up a lot of mobile data.

Storage

To check how much memory you have available, tap Settings > Storage .

DISABLE AN APP

You can't delete some apps that were pre-installed on your device. But you can disable them and they will be hidden from the list of apps on your device. If you disable an app, you can add it back to your device.

1. Tap Settings > Apps .
2. Tap the app name.
3. Tap DISABLE . You may not be able to disable all apps.

If an installed app depends on a removed app, the installed app may stop working. For details, see the user documentation of the installed app.

ADD BACK A DISABLED APP

You can add a disabled app back to the list of apps.

1. Tap Settings > Apps .
2. Tap All apps > Disabled .
3. Tap the app name.
4. Tap ENABLE .

COPY CONTENT BETWEEN YOUR PHONE AND COMPUTER

You can copy photos, videos, and other content created by you between your phone and computer to show or store them.

1. Connect your phone to a compatible computer with a compatible USB cable.
2. On your computer, open a file manager, such as Windows Explorer or macOS Finder, and browse to your phone.
3. Drag and drop items from your phone to the computer or from your computer to the phone.

Make sure you put the files in the right folders on your phone or you may not be able to see them.

Protect your phone

Protect your phone with your fingerprint

You can unlock your phone with just a touch of your finger. Set up your fingerprint ID for extra security.

ADD A FINGERPRINT

1. Tap Settings > Security > Fingerprint . If you don't have screen lock set up on your phone, tap SET UP SCREEN LOCK .
2. Select which backup unlocking method you want to use for the lock screen and follow the instructions shown on your phone.

UNLOCK YOUR PHONE WITH YOUR FINGER

Place your registered finger on the sensor.

If there is a fingerprint sensor error, and you cannot use alternative sign-in methods to recover or reset the phone in any way, your phone will require service. Additional charges may apply and all the personal data on your phone may be deleted. For more information, contact the nearest care point for your phone or your phone dealer.

Change your SIM PIN

If your SIM card came with a default SIM PIN, you can change it to something more secure. Not all network service providers support this.

SELECT YOUR SIM PIN

You can choose which digits to use for the SIM PIN. The SIM PIN code can be 4-8 digits.

1. Tap Settings > Security > Set up SIM card lock .
2. Under the selected SIM card, tap Change SIM PIN .

Tip: If you don't want to protect your SIM with a PIN, in Set up SIM card lock , switch Lock SIM card to Off and enter your current PIN.

Access codes

Learn what the different codes on your phone are for.

PIN OR PIN2

PINs or PIN2s have 4-8 digits.

These codes protect your SIM card against unauthorised use or are required to access some features. You can set your phone to ask for the PIN when you switch it on.

If you forget the codes or they aren't supplied with your card, contact your network service provider.

If you enter the code incorrectly 3 times in a row, you'll need to unblock the code with the PUK or PUK2 code.

PUK OR PUK2 CODES

PUK or PUK2 codes are required to unblock a PIN or PIN2.

If the codes are not supplied with your SIM card, contact your network service provider.

LOCK CODE

Also known as a security code or password.

The lock code helps you protect your phone against unauthorised use. You can set your phone to ask for the lock code that you define. Keep the code secret and in a safe place, separate from your phone.

If you forget the code and your phone is locked, your phone will require service. Additional charges may apply and all the personal data on your phone may be deleted.
For more information, contact the nearest care point for your phone or your phone dealer.

IMEI CODE

The IMEI code is used to identify phones in the network. You may also need to give the number to your care point services or phone dealer.

To view your IMEI number, dial *#06# .

Your phone's IMEI code is also printed either on your phone or on the SIM tray depending on your phone model. If your phone has a removable back cover, you can find the IMEI code under the cover.

The IMEI is also visible on the original sales box.

Product and safety information

Copyrights and notices

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