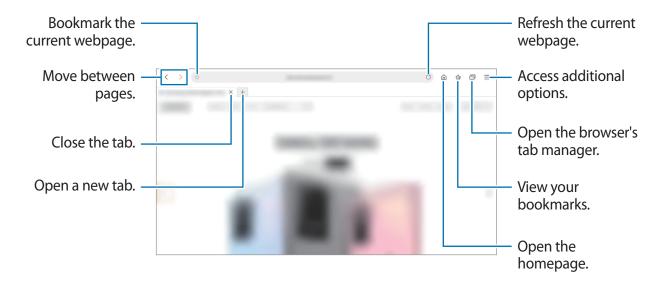
To view the toolbars, drag your finger downwards slightly on the screen.



Using secret mode

In secret mode, you can separately manage open tabs, bookmarks, and saved pages. You can lock secret mode using a password and your biometric data.

Activating secret mode

Tap \longrightarrow **Turn on Secret mode**. If you are using this feature for the first time, set whether to use a password for secret mode.

In secret mode, the device will change the colour of the toolbars.



In secret mode, you cannot use some features, such as screen capture.

Changing security settings

You can change your password or the lock method.

 $\mathsf{Tap} \ \overline{=} \ \to \ \mathsf{Settings} \ \to \ \mathsf{Privacy} \ \mathsf{and} \ \mathsf{security} \ \to \ \mathsf{Secret} \ \mathsf{mode} \ \mathsf{settings} \ \to \ \mathsf{Change} \ \mathsf{password}.$

To use your registered biometric data as a lock method along with the password, tap an option switch under **Biometrics** to activate it.

Deactivating secret mode

Tap \longrightarrow Turn off Secret mode.

Camera

Introduction

Take photos and record videos using various modes and settings.

Camera etiquette

- Do not take photos or record videos of other people without their permission.
- Do not take photos or record videos where legally prohibited.
- Do not take photos or record videos in places where you may violate other people's privacy.

Launching Camera

Use the following methods to launch Camera:

- Launch the Camera app.
- Press the Side key twice quickly.
- On the locked screen, drag outside the circle.



- · Some methods may not be available depending on the region or service provider.
- Some camera features are not available when you launch the **Camera** app from the locked screen or when the screen is turned off while the screen lock method is set.
- If photos you take appear blurry, clean the camera lens and try again.

Taking photos

- 1 Tap the image on the preview screen where the camera should focus.
 - Spread two fingers apart on the screen to zoom in, and pinch to zoom out.
 Alternatively, drag the lens selection icon. Zooming features are available only when using the rear camera.
- 2 Tap O to take a photo.





- The preview screen may vary depending on the shooting mode and which camera is being used.
- The camera automatically shuts off when unused.
- Make sure that the lens is not damaged or contaminated. Otherwise, the device may not work properly in some modes that require high resolutions.
- Your device's camera features a wide-angle lens. Minor distortion may occur in wide-angle photos or videos and does not indicate device performance problems.

Options for current shooting mode

On the preview screen, use the following options.





The available options may vary depending on the shooting mode.

- \(\frac{1}{2}\): Activate or deactivate the flash.
- $\bigcirc_{\!\!\!\text{FF}}$: Select the length of the delay before the camera automatically takes a photo.
- [4:3]: Select an aspect ratio for photos.
- 🔓 : Select a frame rate.
- (16:9): Select an aspect ratio for videos.
- 🚉 : Apply a filter effect or beauty effects.
- ©: Select a metering method. This determines how light values are calculated. © Centre-weighted uses the light in the centre portion of the shot to calculate the exposure of the shot. (o) Spot uses the light in a concentrated centre area of the shot to calculate the exposure of the shot. (<) Matrix averages the entire scene.
- (a): In **FOOD** mode, focus on a subject inside the circular frame and blur the image outside the frame.
- 🛞 : In **FOOD** mode, adjust the colour tone.

Changing shooting modes

To change the shooting mode, drag the shooting modes list to the left or right, or swipe to the left or right on the preview screen.

Select a shooting mode you want.



Selecting a camera for shooting

On the preview screen, select the camera you want and take a photo or record a video.



This feature is only available in some shooting modes.

- (Wide-angle): The wide-angle camera lets you take basic photos or record normal videos.
- (Telephoto): The telephoto camera (optical zoom) lets you take photos or record videos by enlarging the subject.



♠ Wide-angle



Telephoto

Photo mode (Intelligent camera)

The camera adjusts the shooting options automatically depending on the surroundings to capture photos easily. The intelligent camera feature automatically recognises the subject and optimises the colour and any effects.

On the shooting modes list, tap **PHOTO** and tap O to take a photo.

Scene optimiser

The camera adjusts the colour settings and applies the optimised effect automatically by recognising the subject.

On the shooting modes list, tap **PHOTO**. When the camera recognises the subject, the scene optimiser button will change and the optimised colour and effect will be applied.



- If this feature is not activated, tap ② on the preview screen and tap the **Scene optimiser** switch to activate it.
- If you do not want to use this feature, tap the scene optimiser button on the preview screen.



Taking selfies

You can take self-portraits with the front camera.

- 1 On the shooting modes list, tap **PHOTO**.
- 2 On the preview screen, swipe upwards or downwards, or tap ① to switch to the front camera for self-portraits.
- Face the front camera lens.To take self-portraits with a wide-angle shot of the landscape or people, tap <a>®.
- 4 Tap O to take a photo.

Applying filter and beauty effects

You can select a filter effect and modify facial features, such as your skin tone or face shape, before taking a photo.

- 1 On the preview screen, tap 🔆.
- 2 Select a filter effect or beauty effects and take a photo.

Locking the focus (AF) and exposure (AE)

You can lock the focus or exposure on a selected area to prevent the camera from automatically adjusting based on changes to the subjects or light sources.

Tap and hold the area to focus, the AF/AE frame will appear on the area and the focus and exposure setting will be locked. The setting remains locked even after you take a photo.

Video mode

The camera adjusts the shooting options automatically depending on the surroundings to record videos easily.

- 1 On the shooting modes list, tap **VIDEO**.
- 2 Tap to record a video.
 - To switch between the front and rear cameras while recording, tap ①.
 - To capture an image from the video while recording, tap .
 - To change the focus while recording a video, tap where you want to focus. To use auto focus mode, tap **AF** to cancel the manually set focus.
- 3 Tap to stop recording the video.

Live focus mode

The camera allows you to take photos where the background is blurred and the subject stands out clearly.



- Use this feature in a place that has sufficient light.
- The background blur may not be applied properly in the following conditions:
 - The device or the subject is moving.
 - The subject has a similar colour to the background.

Taking portraits that stand out using the Live focus feature

- 1 On the shooting modes list, tap LIVE FOCUS.
- 2 Drag the background blur adjustment bar to adjust the blur level.
- 3 When **Ready** appears on the preview screen, tap O to take a photo.



Food mode

Take photos of food with more vibrant colours.

- 1 On the shooting modes list, tap $MORE \rightarrow FOOD$.
- 2 Tap the screen and drag the circular frame over the area to highlight.
 The area outside the circular frame will be blurred.
 To resize the circular frame, drag a corner of the frame.
- 3 Tap igoplus and drag the adjustment bar to adjust the colour tone.
- 4 Tap O to take a photo.

Panorama mode

Using panorama mode, take a series of photos and then stitch them together to create a wide scene.



To get the best shots using panorama mode, follow these tips:

- Move the camera slowly in one direction.
- Keep the image within the frame on the camera's viewfinder. If the preview image is out of the guide frame or you do not move the device, the device will automatically stop taking photos.
- Avoid taking photos of indistinct backgrounds, such as an empty sky or a plain wall.
- 1 On the shooting modes list, tap $MORE \rightarrow PANORAMA$.
- 2 Tap \bigcirc and move the device slowly in one direction.
- 3 Tap to stop taking photos.

Pro mode

Capture photos while manually adjusting various shooting options, such as exposure value and ISO value.

On the shooting modes list, tap MORE \rightarrow PRO. Select options and customise the settings, and then tap \bigcirc to take a photo.

Available options

- Select an ISO value. This controls camera light sensitivity. Low values are for stationary or brightly lit objects. Higher values are for fast-moving or poorly lit objects. However, higher ISO settings can result in noise in photos.
- Select an appropriate white balance, so images have a true-to-life colour range. You can set the colour temperature.
- Change the exposure value. This determines how much light the camera's sensor receives. For low-light situations, use a higher exposure.

Separating the focus area and the exposure area

You can separate the focus area and the exposure area.

Tap and hold the preview screen. The AF/AE frame will appear on the screen. Drag the frame to the area where you want to separate the focus area and the exposure area.



Hyperlapse mode

Record scenes, such as passing people or cars, and view them as fast-motion videos.

- 1 On the shooting modes list, tap $MORE \rightarrow HYPERLAPSE$.
- 2 Tap \mathcal{C}_{4} and select a frame rate option.
- 3 Tap to start recording.
- 4 Tap to finish recording.
- 5 On the preview screen, tap the preview thumbnail and tap **Play hyperlapse** to view the video.

Deco Pic mode

Capture photos or videos with various stickers.

- 1 On the shooting modes list, tap MORE \rightarrow Deco Pic.
- 2 Select a sticker you want to use.
- 3 Tap \bigcirc to take a photo or tap and hold \bigcirc to record a video.

You can view and share the photos and videos that you have captured in Gallery.

Customising camera settings

On the preview screen, tap (3). Some options may not be available depending on the shooting mode.

Intelligent features

- Scene optimiser: Set the device to adjust the colour settings automatically depending on the subject or scene.
- Scan QR codes: Enable or disable the QR code reader.

Pictures

• Hold Shutter button to: Select an action to perform when you tap and hold the camera button.

Videos

- Rear video size: Select a resolution for videos you want to take with the rear camera.
 Using a higher resolution will result in higher quality videos, but they will take up more memory.
- Front video size: Select a resolution for videos you want to take with the front camera. Using a higher resolution will result in higher quality videos, but they will take up more memory.
- **High efficiency video**: Record videos in the High Efficiency Video Codec (HEVC) format. Your HEVC videos will be saved as compressed files to conserve the device's memory.
- Video stabilisation: Activate anti-shake to reduce or eliminate blurry image resulting from camera shake while recording a video.

Useful features

- Auto HDR: Take photos with rich colours and reproduce details even in bright and dark areas.
- **Pictures as previewed**: Set the device to save photos as they appear on the preview screen when taken with the front camera without flipping them.
- **Grid lines**: Display viewfinder guides to help composition when selecting subjects.
- Location tags: Attach a GPS location tag to the photo.



- GPS signal strength may decrease in locations where the signal is obstructed, such as between buildings or in low-lying areas, or in poor weather conditions.
- Your location may appear on your photos when you upload them to the Internet. To avoid this, deactivate the location tag setting.
- Shooting methods: Select additional shooting methods for taking a photo or recording a video.
- Storage location: Select the memory location for storage. This feature will appear when you insert a memory card.
- Watermark: Add a watermark in the bottom left corner when taking pictures.
- Reset settings: Reset the camera settings.
- Contact us: Ask questions or view frequently asked questions.
- **About Camera**: View the Camera app version and legal information.

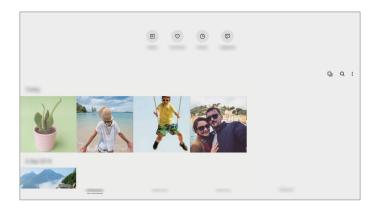
Gallery

Introduction

View images and videos stored in your device. You can also manage images and videos by album or create stories.

Using Gallery

Launch the Gallery app.



- · Videos: View the videos saved in your device.
- Favourites: View your favourite photos and videos.
- Recent: View recent photos and videos.
- Suggested: View recommended content.

Grouping similar images

Launch the **Gallery** app and tap to group similar images and display only the best shots as a preview of the images. When you tap the image preview, you can view all the images in the group.



The icon appears only when there are similar images.

Searching for images

Launch the **Gallery** app and tap \mathbb{Q} to view images sorted by category, such as types or locations.

To search for images by entering keywords, tap the search field.

Viewing images

- 1 Launch the **Gallery** app and tap **Pictures**.
- 2 Select an image.



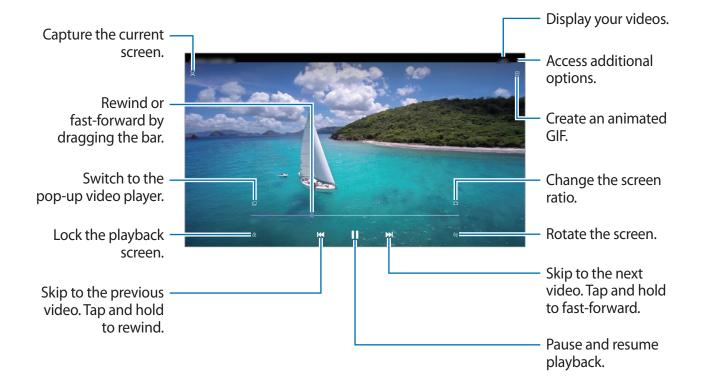
Cropping images by enlarging an area

- 1 Launch the **Gallery** app and tap **Pictures**.
- 2 Select an image.
- 3 Double-tap or spread two fingers apart on the area you want to save and tap ...
 The cropped area will be saved as a file.



Viewing videos

- 1 Launch the **Gallery** app and tap **Pictures**.
- 2 Select a video to play.
- 3 Tap **Play video** to play the video.



Drag your finger up or down on the left side of the playback screen to adjust the brightness, or drag your finger up or down on the right side of the playback screen to adjust the volume. To rewind or fast-forward, swipe to the left or right on the playback screen.

Viewing albums

You can view your images and videos sorted by folders or albums.

Launch the Gallery app, tap Albums, and then select an album.

Creating albums

You can add albums and sort files.

- 1 Launch the Gallery app and tap Albums.
- $2 \quad \mathsf{Tap} \ \, \overset{\bullet}{\bullet} \ \, \mathsf{Create\ album}.$
- 3 Enter a title for the album and tap **Create**.

Moving photos and videos to albums

- 1 Launch the **Gallery** app and tap **Albums**.
- 2 Select an album and tap Add items.
- 3 Tap **Pictures**, or tap **Albums** and select an album with the images or videos you want.
- 4 Tick files and tap **Done**.
- 5 Tap Move.

The files will be deleted from the original folder and moved to the album. To copy the files, tap **Copy**.

Deleting albums

- 1 Launch the **Gallery** app and tap **Albums**.
- 2 Tap and hold an album to delete, and tap **Delete**.

Creating album groups

You can add groups and sort albums.

- 1 Launch the **Gallery** app and tap **Albums**.
- 2 Tap \longrightarrow Create group.
- 3 Enter a title for the group and tap **Create**.
- 4 Select the group, tap **Add albums**, tick albums, and then tap **Add**. The albums will be moved to the group.

Viewing stories

When you capture or save images and videos, the device will read their date and location tags, sort the images and videos, and then create stories. To create stories automatically, you must capture or save multiple images and videos.

Launch the Gallery app, tap Stories, and then select a story.

Editing stories

- To remove images or videos from a story, select a story, tap Story album → Edit, tick images or videos to remove, and then tap Remove from story.

Deleting stories

- 1 Launch the **Gallery** app and tap **Stories**.
- 2 Tap and hold a story to delete, and tap **Delete**.

Deleting images or videos

- 1 Launch the **Gallery** app.
- 2 Select an image or a video to delete.
 To delete multiple files, tap and hold a file to delete on the list and tick more files to delete.
- **3** Tap 间 or **Delete**.

Using the recycle bin feature

You can keep the deleted images and videos in the recycle bin. The files will be deleted after a certain period.

Launch the **Gallery** app, tap \longrightarrow **Settings**, and then tap the **Recycle bin** switch to activate it. To view files in the recycle bin, launch the **Gallery** app and tap \longrightarrow **Recycle bin**.

Multi window

Introduction

Multi window lets you run two apps at the same time in the split screen view. You can also run multiple apps at the same time in the pop-up view.



Some apps may not support this feature.



Split screen view



Pop-up view

Split screen view

- 1 Tap the Recents button to open the list of recently used apps.
- 2 Swipe to the left or right, tap an app's icon, and then tap **Open in split screen view**. The selected app will launch in the split screen view.
- 3 On the other window, swipe left or right to select another app to launch.

 To launch apps not on the list of recently used apps, tap the Home button or Back button and select an app.



Adjusting the window size

Drag the bar between the app windows to the left or right to adjust the size of the windows. When you drag the bar between the app windows to the left or right edge of the screen, the window will be maximised.

Pop-up view

- 1 Tap the Recents button to open the list of recently used apps.
- 2 Swipe to the left or right, tap an app's icon, and then tap **Open in pop-up view**. The app screen will appear in the pop-up view.



Moving pop-up windows

To move a pop-up window, tap the window's toolbar and drag it to a new location.

Samsung Members

Samsung Members offers support services to customers, such as device problem diagnosis, and lets users submit questions and error reports. You can also share information with others in the Galaxy users' community or view the latest news and tips. **Samsung Members** can help you solve any problems you might encounter while using your device.



To submit your feedback or post your comments, you must sign in to your Samsung account. Refer to Samsung account for more information.

Samsung Galaxy

Access the Samsung website and view various information related to products. Launch the **Samsung Galaxy** app.

Samsung Notes

Create notes by entering text from the keyboard or by handwriting or drawing on the screen. You can also insert images or voice recordings into your notes.

Creating notes

- 1 Launch the **Samsung Notes** app and tap \bigoplus .
- 2 Select an input method from the toolbar at the top of the screen and compose a note.



3 When you are finished composing the note, tap **Save**.

Deleting notes

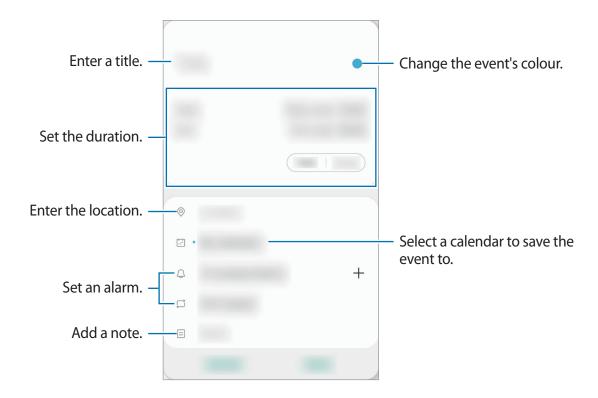
- 1 Launch the **Samsung Notes** app.
- 2 Tap and hold a note to delete.
 To delete multiple notes, tick more notes to delete.
- 3 Tap Delete.

Calendar

Manage your schedule by entering upcoming events or reminders in your planner.

Creating events

- 1 Launch the Calendar app and tap + or double-tap a date.
- 2 Enter event details.



3 Tap Save to save the event.

Creating reminders

You can create tasks as reminders and receive notifications at the preset time or location for each reminder. Launch the **Calendar** app and tap \longrightarrow **Reminder**. Refer to Reminder for more information.

Syncing events with your accounts

- 1 Launch the **Settings** app, tap **Accounts and backup** → **Accounts**, and then select the account to sync with.
- 2 Tap **Sync account** and tap the **Calendar** switch to activate it.

 For the Samsung account, tap → **Sync settings** and tap the **Calendar** switch to activate it.

To add accounts to sync with, launch the **Calendar** app and tap $\equiv \rightarrow \diamondsuit \rightarrow \mathsf{Add}$ **new account**. Then, select an account to sync with and sign in. When an account is added, a blue circle is displayed next to the account name.

Reminder

Create reminders to schedule to-do items or to view content later. You will receive notifications at the preset time or location for each reminder.



- To receive more accurate notifications, connect to a Wi-Fi or mobile network.
- To fully use this feature, you must sign in to your Samsung account.
- To use location reminders, the GPS feature must be activated. Location reminders may not be available depending on the model.

Starting Reminder

Launch the **Calendar** app and tap \longrightarrow **Reminder**. The Reminder screen will appear and the Reminder app icon (\bigcirc) will be added to the Apps screen.

Creating reminders

Create reminders with various methods. Reminder will alert you if you create a reminder with a specified time or location setting. You can also save various content, such as a single memo or webpage address, and view it later.

For example, create a reminder to alert you to 'Water the flowers when I get home'.

1 Launch the **Reminder** app.

Apps and features

- 2 Tap Write a reminder or + and enter 'Water the flowers'.
- 3 Tap Place \rightarrow Pick a place and set the location to home.
- 4 Tap When I arrive at \rightarrow Done.
- Tap Save to save the reminder.When you arrive at home, the 'Water the flowers' notification will appear.

Completing reminders

Mark reminders that you do not need to be reminded of as complete.

On the reminders list, select a reminder and tap **Complete**.

Restoring reminders

Restore reminders that have been completed.

- 1 On the reminders list, tap \rightarrow Completed \rightarrow Edit.
- 2 Tick items to restore and tap Restore.
 Reminders will be added to the reminders list and you will be reminded at the preset times.

Deleting reminders

To delete a reminder, select a reminder and tap **Delete**. To delete multiple reminders, tap and hold a reminder, tick reminders to delete, and then tap **Delete**.

Samsung Flow

Introduction

Samsung Flow allows you to easily connect your tablet to your smartphone and use them conveniently, such as checking notifications or sharing contents.

Samsung Flow must be installed on both devices that you want to connect. If Samsung Flow is not installed, download it from **Galaxy Store** or **Play Store**.



- This feature is only available on some Samsung Android devices.
- To use this feature, you must activate Bluetooth feature on your tablet and your smartphone.

Connecting your tablet and smartphone

- 1 On your smartphone, launch Samsung Flow.
- 2 On your tablet, launch the **Samsung Flow** app.

If you are using this feature for the first time, tap **Start**.

- 3 Select your smartphone from the detected devices list.
- 4 Accept the connection request on both devices.
- 5 Confirm the passkey on both devices.

The devices will be connected.



If your smartphone supports fingerprint recognition feature, set up Samsung Pass on your smartphone to connect the devices more easily and securely using your fingerprint.

Sharing mobile data connection

Share your smartphone's mobile data connection with your tablet using a mobile hotspot when the Internet connection is not available on your tablet.

- 1 On your tablet, launch the **Samsung Flow** app.
- **2** Tap [♣].

You can access the Internet on your tablet using your smartphone's mobile data connection.



- Your smartphone must support the mobile hotspot feature.
- You may incur additional charges on your smartphone when using this feature.

Checking notifications on your tablet

When you receive new notifications on your smartphone, tap **NOTIFICATIONS** to check the notifications on your tablet.

Sharing contents

You can share your smartphone's contents with your tablet.

Voice Recorder

Introduction

Use this app to record or play voice memos.

Making voice recordings

- 1 Launch the **Voice Recorder** app.
- 2 Tap
 to start recording. Speak into the microphone.
 - Tap to pause recording.
 - While making a voice recording, tap **BOOKMARK** to insert a bookmark.



- 3 Tap to finish recording.
- 4 Enter a file name and tap Save.

My Files

Access and manage various files stored in the device.

Launch the My Files app.

View files that are stored in each storage.

To check for unnecessary data and free up the device's storage, tap **Analyse storage**.

To search for files or folders, tap Q.

Clock

Introduction

Set alarms, check the current time in many cities around the world, time an event, or set a specific duration.

Alarm

Launch the Clock app and tap Alarm.

Setting alarms

Tap + in the alarms list, set an alarm time, select the days on which the alarm will repeat, set other various alarm options, and then tap **Save**.

To open the keypad to enter an alarm time, tap the time input field.

To activate or deactivate alarms, tap the switch next to the alarm in the alarms list.

Stopping alarms

Tap **Dismiss** to stop an alarm. If you have previously enabled the snooze option, tap **Snooze** to repeat the alarm after a specified length of time.

Deleting alarms

Tap and hold an alarm, tick alarms to delete, and then tap **Delete**.

World Clock

Launch the Clock app and tap World Clock.

Creating clocks

Tap +, enter a city name or select a city from the map, and then tap **Add**.

To use the time zone converter, tap \longrightarrow Time zone converter.

Deleting clocks

Tap and hold a clock, tick clocks to delete, and then tap **Delete**.

Stopwatch

- 1 Launch the Clock app and tap Stopwatch.
- 2 Tap Start to time an event.To record lap times while timing an event, tap Lap.
- 3 Tap **Stop** to stop timing.
 - To restart the timing, tap **Resume**.
 - To clear lap times, tap **Reset**.

Timer

- 1 Launch the Clock app and tap Timer.
 - To add a frequently used timer, tap +, set the duration and name, and then tap **Add**.
- 2 Set the duration and tap **Start**.

To open the keypad to enter the duration, tap the duration input field.

3 Tap **Dismiss** when the timer goes off.

Calculator

Perform simple or complex calculations.

Launch the Calculator app.

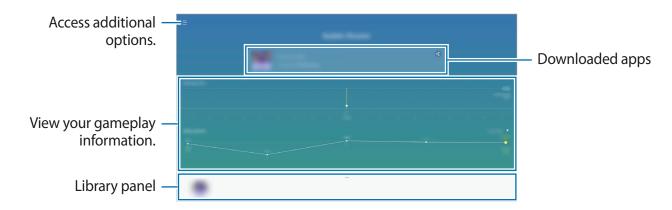
To clear the history, tap **Clear history**.

To use the unit conversion tool, tap <u>remains</u>. You can convert various values, such as area, length, or temperature, into other units.

Game Launcher

Introduction

Game Launcher gathers your games downloaded from **Play Store** and **Galaxy Store** into one place for easy access. You can set the device to game mode to play games more easily.



Using Game Launcher

- 1 Launch the Game Launcher app.
- 2 Drag the Library panel upwards and tap a game.



Games downloaded from **Play Store** and **Galaxy Store** will be automatically shown on the Game Launcher screen. If you cannot see your games, drag the Library panel upwards and tap $\stackrel{\bullet}{\cdot} \rightarrow$ **Add apps**.

Removing a game from Game Launcher

Drag the Library panel upwards, tap and hold a game, and then tap **Remove from Game** Launcher.

Samsung Kids

Introduction

You can restrict children's access to certain apps, set their usage times, and configure settings to provide a fun and safe environment for children when they use the device.

Using Samsung Kids

Open the notification panel, swipe downwards, and then tap (Samsung Kids) to activate it. The Samsung Kids screen will appear. When starting Samsung Kids for the first time or after performing a data reset, follow the on-screen instructions to complete the setup.

On the Samsung Kids screen, select the app you want to use.





Your preset screen lock method or your created PIN will be used when activating the **Parental control** feature or closing Samsung Kids.

Using parental control features

You can configure the settings for Samsung Kids and view the usage history.

On the Samsung Kids screen, tap $\stackrel{\bullet}{\bullet} \rightarrow$ Parental control and enter your unlock code.

- Kid's name: Manage your child's profile.
- Set daily playtime: Restrict the usage time for Samsung Kids.
- Daily usage: View the daily usage time of Samsung Kids.
- · Activity: View the activity history of Samsung Kids.
- Frequently contacted: View the frequently used contacts in Samsung Kids. (SM-T225, SM-T225N)
- My kid's creations: View the works created from the apps in Samsung Kids.
- Allowed content: Check the apps or content supported by Samsung Kids and add them.
- Show Content page: Set the device to display the Samsung partner's content page on the Samsung Kids screen.

Closing Samsung Kids

To close Samsung Kids, tap the Back button or tap ♣ → Close Samsung Kids, and then enter your unlock code.

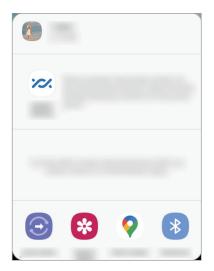
Sharing content

Share content by using various sharing options. The following actions are an example of sharing images.



You may incur additional charges when sharing files via the mobile network. (SM-T220, SM-T225, SM-T225N, SM-T227)

- 1 Launch the **Gallery** app and select an image.
- 2 Tap \ll and select a sharing method, such as email.





When you have a communication or sharing history, the people you contacted will appear on the sharing options panel. To directly share content with them via the corresponding app, select a person's icon. If the feature is not activated, launch the **Settings** app, tap **Advanced features**, and then tap the **Direct share** switch to activate it.

Quick Share

Share content with nearby devices via Wi-Fi Direct or Bluetooth.

- 1 Launch the **Gallery** app and select an image.
- 2 On the other device, open the notification panel, swipe downwards, and then tap (Quick Share) to activate it.
- 3 Tap $\triangleleft \bigcirc$ Quick Share and select a device to transfer the image to.
- 4 Accept the file transfer request on the other device.

Setting who can find your device

Set who is allowed to find and send content to your device.

- 1 Open the notification panel, swipe downwards, and then tap (Quick Share) to activate it.
- Tap and hold (Quick Share).The Quick Share settings screen will appear.
- **3** Select an option. (SM-T220, SM-T225, SM-T225N, SM-T227)
 - Contacts only: Allow only your contacts to share with your device.
 - Everyone: Allow any nearby devices to share with your device.

Shared album

Create a shared album to share photos or videos with others, and download your files whenever you want.



- To use this feature, you must sign in to your Samsung account.
- When you play a high-resolution video from a shared album, the video connection may drop depending on the network speed.
- Content that is larger than 1 GB cannot be shared to a shared album.
- 1 Launch the **Gallery** app and select an image.
- 2 Tap \ll \rightarrow Shared album.

instructions to create an album.

3 Select an album to share.

If there is no album to share, tap **Create shared album** and follow the on-screen

Google apps

Google provides entertainment, social network, and business apps. You may require a Google account to access some apps.

To view more app information, access each app's help menu.



Some apps may not be available or may be labelled differently depending on the region or service provider.

Chrome

Search for information and browse webpages.

Gmail

Send or receive emails via the Google Mail service.

Apps and features

Maps

Find your location on the map, search the world map, and view location information for various places around you.

YT Music

Enjoy various music and videos provided by YouTube Music. You can also view the music collections stored on your device and play them.

Play Movies & TV

Purchase or rent videos, such as movies and TV programmes, from Play Store.

Drive

Store your content on the cloud, access it from anywhere, and share it with others.

YouTube

Watch or create videos and share them with others.

Photos

Search for, manage, and edit all your photos and videos from various sources in one place.

Google

Search quickly for items on the Internet or your device.

Duo

Make a simple video call.

Settings

Introduction

Customise device settings. You can make your device more personalised by configuring various setting options.

Launch the **Settings** app.

To search for settings by entering keywords, tap Q.

Connections

Options

Change settings for various connections, such as the Wi-Fi feature and Bluetooth.

On the Settings screen, tap **Connections**.

- Wi-Fi: Activate the Wi-Fi feature to connect to a Wi-Fi network and access the Internet or other network devices. Refer to Wi-Fi for more information.
- **Bluetooth**: Use Bluetooth to exchange data or media files with other Bluetooth-enabled devices. Refer to Bluetooth for more information.
- **Flight mode**: Set the device to disable all wireless functions on your device. You can use only non-network services.



Follow the regulations provided by the airline and the instructions of aircraft personnel. In cases where it is allowed to use the device, always use it in flight mode.

 Mobile networks: Configure your mobile network settings. (SM-T220, SM-T225, SM-T225N, SM-T227)

Data usage

► SM-T220, SM-T225, SM-T225N, SM-T227: Keep track of your data usage amount and customise the settings for the limitation. Set the device to automatically disable the mobile data connection when the amount of mobile data you have used reaches your specified limit.

You can activate the data saver feature to prevent some apps running in the background from sending or receiving data. Refer to Data saver (SM-T225, SM-T225N, SM-T227) for more information.

You can also select apps to always use the mobile data even when your device is connected to a Wi-Fi network. Refer to Mobile data only apps (SM-T225, SM-T225N, SM-T227) for more information.

- ► Keep track of your data usage amount.
- Mobile Hotspot and Tethering: Use the device as a mobile hotspot to share the device's mobile data connection with other devices when the network connection is not available. Connections can be made via Wi-Fi, USB, or Bluetooth. Refer to Mobile Hotspot and Tethering (SM-T225, SM-T225N, SM-T227) for more information. (SM-T225, SM-T225N, SM-T227)
- More connection settings: Customise settings to control other features. Refer to More connection settings for more information.

Wi-Fi

Activate the Wi-Fi feature to connect to a Wi-Fi network and access the Internet or other network devices.

Connecting to a Wi-Fi network

- 1 On the Settings screen, tap Connections \rightarrow Wi-Fi and tap the switch to activate it.
- 2 Select a network from the Wi-Fi networks list.
 Networks that require a password appear with a lock icon. Enter the password and tap Connect.



- Once the device connects to a Wi-Fi network, the device will reconnect to that network each time it is available without requiring a password. To prevent the device from connecting to the network automatically, tap next to the network and tap the **Auto reconnect** switch to deactivate it.
- If you cannot connect to a Wi-Fi network properly, restart your device's Wi-Fi feature or the wireless router.

Wi-Fi Direct

Wi-Fi Direct connects devices directly via a Wi-Fi network without requiring an access point.

- 1 On the Settings screen, tap **Connections** → **Wi-Fi** and tap the switch to activate it.
- 2 Tap \rightarrow Wi-Fi Direct.

The detected devices are listed.

If the device you want to connect to is not in the list, request that the device turns on its Wi-Fi Direct feature.

3 Select a device to connect to.

The devices will be connected when the other device accepts the Wi-Fi Direct connection request.

Sending and receiving data

You can share data, such as contacts or media files, with other devices. The following actions are an example of sending an image to another device.

- 1 Launch the **Gallery** app and select an image.
- 2 Tap $\ll \rightarrow$ Wi-Fi Direct and select a device to transfer the image to.
- 3 Accept the Wi-Fi Direct connection request on the other device.

 If the devices are already connected, the image will be sent to the other device without the connection request procedure.

Ending the device connection

- 1 On the Settings screen, tap Connections \rightarrow Wi-Fi.
- 2 Tap \rightarrow Wi-Fi Direct.

The device displays the connected devices in the list.

3 Tap the device name to disconnect the devices.

Bluetooth

Use Bluetooth to exchange data or media files with other Bluetooth-enabled devices.



- Samsung is not responsible for the loss, interception, or misuse of data sent or received via Bluetooth.
- Always ensure that you share and receive data with devices that are trusted and properly secured. If there are obstacles between the devices, the operating distance may be reduced.
- Some devices, especially those that are not tested or approved by the Bluetooth SIG, may be incompatible with your device.
- Do not use the Bluetooth feature for illegal purposes (for example, pirating copies of files or illegally tapping communications for commercial purposes). Samsung is not responsible for the repercussion of illegal use of the Bluetooth feature.

Pairing with other Bluetooth devices

- 1 On the Settings screen, tap **Connections** → **Bluetooth** and tap the switch to activate it. The detected devices will be listed.
- 2 Select a device to pair with.
 If the device you want to pair with is not on the list, set the device to enter Bluetooth pairing mode. Refer to the other device's user manuals.
- Your device is visible to other devices while the Bluetooth settings screen is open.
- 3 Accept the Bluetooth connection request on your device to confirm.
 The devices will be connected when the other device accepts the Bluetooth connection request.

Sending and receiving data

Many apps support data transfer via Bluetooth. You can share data, such as contacts or media files, with other Bluetooth devices. The following actions are an example of sending an image to another device.

- 1 Launch the **Gallery** app and select an image.
- 2 Tap

 ¬Bluetooth and select a device to transfer the image to.
 If the device you want to pair with is not in the list, request that the device turns on its visibility option.
- 3 Accept the Bluetooth connection request on the other device.

Unpairing Bluetooth devices

- 1 On the Settings screen, tap Connections → Bluetooth.
 The device displays the paired devices in the list.
- 2 Tap next to the device name to unpair.
- 3 Tap Unpair.

Data saver (SM-T225, SM-T225N, SM-T227)

Reduce your data usage by preventing some apps running in the background from sending or receiving data.

On the Settings screen, tap **Connections** \rightarrow **Data usage** \rightarrow **Data saver** and tap the switch to activate it.

When the data saver feature is activated, the 🔬 icon will appear on the status bar.





To select apps to use data without restriction, tap **Allow app while Data saver on** and select apps.

Mobile data only apps (SM-T225, SM-T225N, SM-T227)

Select apps to always use the mobile data even when your device is connected to a Wi-Fi network.

For example, you can set the device to use only mobile data for apps that you want to keep secure or streaming apps that can be disconnected. Even if you do not deactivate the Wi-Fi feature, the apps will launch using the mobile data.

On the Settings screen, tap Connections \rightarrow Data usage \rightarrow Mobile data only apps, tap the switch to activate it, and then tap the switches next to the apps you want.



You may incur additional charges when using this feature.

Mobile Hotspot and Tethering (SM-T225, SM-T225N, SM-T227)

Use the device as a mobile hotspot to share the device's mobile data connection with other devices when the network connection is not available. Connections can be made via Wi-Fi, USB, or Bluetooth.

On the Settings screen, tap **Connections** \rightarrow **Mobile Hotspot and Tethering**.



You may incur additional charges when using this feature.

- **Mobile Hotspot**: Use the mobile hotspot to share the device's mobile data connection with computers or other devices.
- Bluetooth tethering: Use Bluetooth tethering to share the device's mobile data connection with computers or other devices via Bluetooth.
- **USB tethering**: Use USB tethering to share the device's mobile data connection with a computer via USB. When connected to a computer, the device is used as a wireless modem for the computer.