

SM-T805Y

User Manual

Table of Contents

Read me first

Getting started

- 7 Package contents
- 8 Device layout
- 10 Using the SIM or USIM card
- 13 Using a memory card
- 15 Turning the device on and off
- 16 Locking and unlocking the screen

Basics

- 17 Using the touch screen
- 20 Home screen layout
- 23 Notifications and quick setting panels
- 26 Opening apps
- 26 Installing or uninstalling apps
- 28 Entering text
- 30 Screen capture
- 31 My Files
- 33 Power saving feature
- 35 Viewing help information

Network connectivity

- 36 Mobile data
- 36 Wi-Fi
- 38 Download booster
- 38 Tethering and Mobile hotspot
- 40 Internet

Motions & usability features

- 42 Motions and gestures
- 44 Multi window
- 49 Toolbox
- 49 Increasing touch screen sensitivity

Personalising

- 50 Managing the Home and Apps screens
- 55 Setting wallpaper and ringtones
- 56 Changing the screen lock method
- 57 Finger Scanner
- 60 Private mode
- 61 Multiple users
- 63 Transferring data from your previous device
- 64 Setting up accounts

Phone

- 65 Making calls
- 67 Receiving calls
- 68 Options during calls

Contacts

- 71 Adding contacts
- 72 Managing contacts

Messages & email

- 75 Messages
- 78 Email

Camera

- 80 Basic shooting
- 83 Shooting modes
- 87 Camera settings

Gallery

- 89 Viewing photos or videos
- 91 Editing photos or videos
- 96 Gallery settings

Multimedia

- 97 Music
- 100 Video

Useful apps and features

- 103 Kids Mode
- 106 S Finder
- 107 S Planner
- 110 S Voice
- 112 Calculator
- 112 Clock
- 113 WatchON
- 116 WebEx
- 125 Businessweek+
- 126 Dropbox
- 127 Evernote
- 128 Flipboard
- 129 Hancom Office Viewer
- 133 NYTimes
- 134 Google apps

Connecting with other devices

- 136 Bluetooth
- 138 Wi-Fi Direct
- 140 Quick Connect
- 142 SideSync 3.0
- 148 Remote PC
- 153 Screen Mirroring
- 155 Mobile printing

Device & data manager

- 156 Upgrading the device
- 157 Transferring files between the device and a computer
- 158 Backing up and restoring data
- 159 Performing a data reset

202 Assistant menu

- 204 Setting tap and hold delay options
- 204 Interaction control
- 205 Using single tap mode
- 205 Managing accessibility settings
- 206 Using other useful features

Settings T

- 160 About Settings
- 160 Connections
- 165 Device
- 171 General
- 178 Applications

Accessibility

- 186 About Accessibility
- 187 Using the Home button to open accessibility menus
- 187 Voice feedback (TalkBack)
- 198 Changing the font size
- 198 Magnifying the screen
- 198 Setting notification reminders
- 199 Reversing the display colours
- 199 Colour adjustment
- 200 Setting flash notification
- 200 Turning off all sounds
- 200 Caption settings
- 201 Adjusting the sound balance
- 201 Mono audio

Troubleshooting

Read me first

Please read this manual before using the device to ensure safe and proper use.

- Descriptions are based on the device's default settings.
- Some content may differ from your device depending on the region, service provider, or device's software.
- Content (high quality content) that requires high CPU and RAM usage will affect the overall performance of the device. Apps related to the content may not work properly depending on the device's specifications and the environment that it is used in.
- Samsung is not liable for performance issues caused by apps supplied by providers other than Samsung.
- Samsung is not liable for performance issues or incompatibilities caused by edited registry settings or modified operating system software. Attempting to customise the operating system may cause the device or apps to work improperly.
- Software, sound sources, wallpapers, images, and other media provided with this device are licensed for limited use. Extracting and using these materials for commercial or other purposes is an infringement of copyright laws. Users are entirely responsible for illegal use of media.
- You may incur additional charges for data services, such as messaging, uploading and downloading, auto-syncing, or using location services depending on your data plan. For large data transfers, it is recommended to use the Wi-Fi feature.
- Default apps that come with the device are subject to updates and may no longer be supported without prior notice. If you have questions about an app provided with the device, contact a Samsung Service Centre. For user-installed apps, contact service providers.
- Modifying the device's operating system or installing softwares from unofficial sources
 may result in device malfunctions and data corruption or loss. These actions are violations
 of your Samsung licence agreement and will void your warranty.

Read me first

Instructional icons



Warning: situations that could cause injury to yourself or others



Caution: situations that could cause damage to your device or other equipment



Note: notes, usage tips, or additional information

Getting started

Package contents

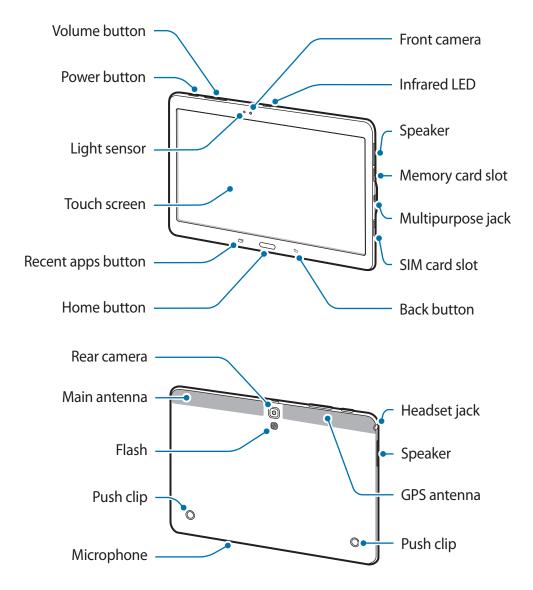
Check the product box for the following items:

- Device
- Quick start guide



- The items supplied with the device and any available accessories may vary depending on the region or service provider.
- The supplied items are designed only for this device and may not be compatible with other devices.
- Appearances and specifications are subject to change without prior notice.
- You can purchase additional accessories from your local Samsung retailer. Make sure they are compatible with the device before purchase.
- Use only Samsung-approved accessories. Malfunctions caused by using unapproved accessories are not covered by the warranty service.
- Availability of all accessories is subject to change depending entirely on manufacturing companies. For more information about available accessories, refer to the Samsung website.

Device layout





- Do not cover the antenna area with your hands or other objects. This may cause connectivity problems or drain the battery.
- $\bullet\,$ Do not use a screen protector. This causes sensor malfunctions.
- Do not allow water to contact the touch screen. The touch screen may malfunction in humid conditions or when exposed to water.

Buttons

Button		Function
	Power	 Press and hold to turn the device on or off.
		 Press to turn on or lock the screen.
a	Recent apps	 Tap to open the list of recent apps.
		 Tap and hold to access additional options for the current screen.
	Home	 Press to turn on the screen while the screen is locked.
		 Press to return to the Home screen.
		 Press twice to launch S Voice.
		 Press and hold to launch Google.
★	Back	 Tap to return to the previous screen.
	Volume	Press to adjust the device volume.

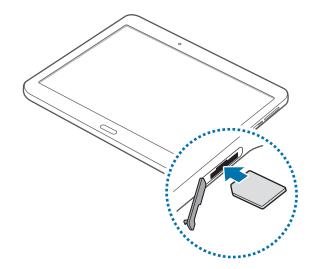
Using the SIM or USIM card

Installing the SIM or USIM card

Insert the SIM or USIM card provided by the mobile telephone service provider.



- Only microSIM cards work with the device.
- Some LTE services may not be available depending on the service provider. For more information about service availability, contact your service provider.
- 1 Open the cover of the SIM card slot.
- 2 Insert the SIM or USIM card with the gold-coloured contacts facing downwards.



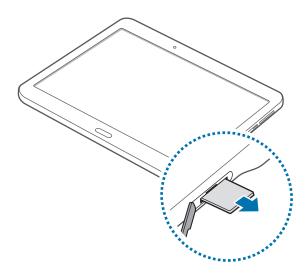
3 Push the SIM or USIM card into the slot until it locks in place.



- Do not insert a memory card into the SIM card slot. If a memory card happens to be lodged in the SIM card slot, take the device to a Samsung Service Centre to remove the memory card.
- Use caution not to lose or let others use the SIM or USIM card. Samsung is not responsible for any damages or inconveniences caused by lost or stolen cards.
- 4 Close the cover of the SIM card slot.

Removing the SIM or USIM card

- 1 Open the cover of the SIM card slot.
- Press the SIM or USIM card with your finger, and then pull it out.



3 Close the cover of the SIM card slot.

Charging the battery

Use the charger to charge the battery before using it for the first time.

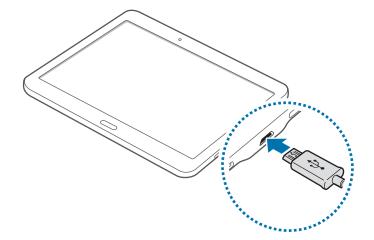


Use only Samsung-approved chargers, batteries, and cables. Unapproved chargers or cables can cause the battery to explode or damage the device.



- When the battery power is low, the battery icon appears empty.
- If the battery is completely discharged, the device cannot be turned on immediately when the charger is connected. Allow a depleted battery to charge for a few minutes before turning on the device.
- If you use multiple apps at once, network apps, or apps that need a connection to another device, the battery will drain quickly. To avoid disconnecting from the network or losing power during a data transfer, always use these apps after fully charging the battery.

Connect the USB cable to the USB power adaptor and then plug the end of the USB cable into the multipurpose jack.





Connecting the charger improperly may cause serious damage to the device. Any damage caused by misuse is not covered by the warranty.



- The device can be used while it is charging, but it may take longer to fully charge the battery.
- If the device receives an unstable power supply while charging, the touch screen may not function. If this happens, unplug the charger from the device.
- While charging, the device may heat up. This is normal and should not affect the device's lifespan or performance. If the battery gets hotter than usual, the charger may stop charging.
- If the device is not charging properly, take the device and the charger to a Samsung Service Centre.

After fully charging, disconnect the device from the charger. First unplug the charger from the device, and then unplug it from the electric socket.



To save energy, unplug the charger when not in use. The charger does not have a power switch, so you must unplug the charger from the electric socket when not in use to avoid wasting power. The charger should remain close to the electric socket and easily accessible while charging.

Reducing the battery consumption

Your device provides options that help you save the battery power. By customising these options and deactivating features in the background, you can use the device longer between charges:

- When you are not using the device, switch to sleep mode by pressing the Power button.
- Close unnecessary apps using the task manager.
- Deactivate the Bluetooth feature.
- Deactivate the Wi-Fi feature.
- Deactivate auto-syncing of apps.
- Decrease the backlight time.
- Decrease the screen brightness.

Using a memory card

Installing a memory card

Your device accepts memory cards with maximum capacities of 128 GB. Depending on the memory card manufacturer and type, some memory cards may not be compatible with your device.

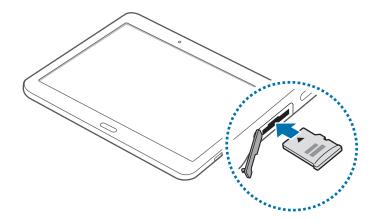


- Some memory cards may not be fully compatible with the device. Using an incompatible card may damage the device or the memory card, or corrupt the data stored in it.
- Use caution to insert the memory card right-side up.



- The device supports the FAT and the exFAT file systems for memory cards. When
 inserting a card formatted in a different file system, the device asks to reformat the
 memory card.
- Frequent writing and erasing of data shortens the lifespan of memory cards.
- When inserting a memory card into the device, the memory card's file directory appears in the My Files → SD card folder.

- 1 Open the cover of the memory card slot.
- 2 Insert a memory card with the gold-coloured contacts facing downwards.



- 3 Push the memory card into the slot until it locks in place.
- 4 Close the cover of the memory card slot.

Removing the memory card

Before removing the memory card, first unmount it for safe removal. On the Home screen, tap \Longrightarrow Settings \Longrightarrow General \Longrightarrow Storage \Longrightarrow Unmount SD card.

- 1 Open the cover of the memory card slot.
- 2 Push the memory card until it disengages from the device, and then pull it out.
- 3 Close the cover of the memory card slot.
- Do not remove the memory card while the device is transferring or accessing information. Doing so can cause data to be lost or corrupted or can damage to the memory card or device. Samsung is not responsible for losses that result from the misuse of damaged memory cards, including the loss of data.

Formatting the memory card

A memory card formatted on a computer may not be compatible with the device. Format the memory card on the device.

On the Home screen, tap $\boxplus \exists \rightarrow \mathsf{Settings} \rightarrow \mathsf{General} \rightarrow \mathsf{Storage} \rightarrow \mathsf{Format} \, \mathsf{SD} \, \mathsf{card} \rightarrow \mathsf{Format} \, \mathsf{SD} \, \mathsf{card} \rightarrow \mathsf{Erase} \, \mathsf{everything}.$



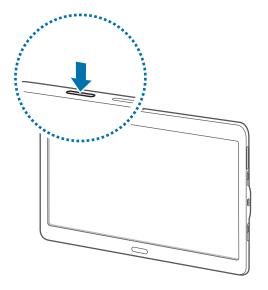
Before formatting the memory card, remember to make backup copies of all important data stored in the device. The manufacturer's warranty does not cover loss of data resulting from user actions.

Turning the device on and off

Press and hold the Power button for a few seconds to turn on the device.

When you turn on your device for the first time or after performing a data reset, follow the onscreen instructions to set up your device.

To turn off the device, press and hold the Power button, and then tap Power off.





Follow all posted warnings and directions from authorised personnel in areas where the use of wireless devices is restricted, such as aeroplanes and hospitals.

Locking and unlocking the screen

Pressing the Power button turns off the screen and locks it. Also, the screen turns off and automatically locks if the device is not used for a specified period.

To unlock the screen, press the Power button or the Home button and flick your finger in any direction within the unlock screen area.



You can change the unlock code to unlock the screen. Refer to Changing the screen lock method for more information.

Basics

Using the touch screen



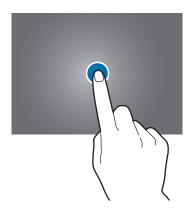
- Do not allow the touch screen to come into contact with other electrical devices. Electrostatic discharges can cause the touch screen to malfunction.
- To avoid damaging the touch screen, do not tap it with anything sharp or apply excessive pressure to it with your fingertips.



- The device may not recognise touch inputs close to the edges of the screen, which are outside of the touch input area.
- Leaving the touch screen idle for extended periods may result in afterimages (screen burn-in) or ghosting. Turn off the touch screen when you do not use the device.
- It is recommended to use fingers when you use the touch screen.

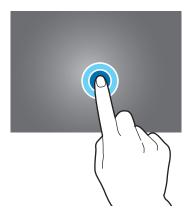
Tapping

To open an app, to select a menu item, to press an on-screen button, or to enter a character using the keyboard on the screen, tap it with a finger.



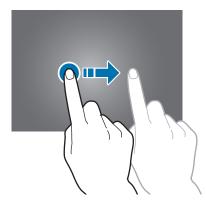
Tapping and holding

Tap and hold an item or the screen for more than 2 seconds to access available options.



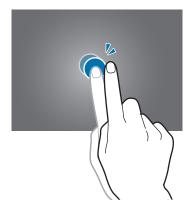
Dragging

To move an item, tap and hold it and drag it to the target position.



Double-tapping

Double-tap on a webpage or image to zoom in. Double-tap again to return.



Basics

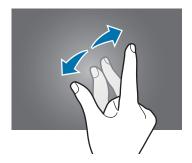
Flicking

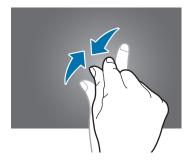
Flick left or right on the Home screen or the Apps screen to see another panel. Flick up or down to scroll through a webpage or a list of items, such as contacts.



Spreading and pinching

Spread two fingers apart on a webpage, map, or image to zoom in a part. Pinch to zoom out.





Home screen layout

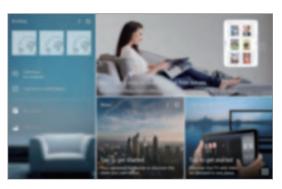
Home screen

The Home screen is the starting point for accessing all of the device's features. The Home screen has two different kinds of panels. The Classic Home screen panel displays widgets, shortcuts to apps, and more, and the Content Home screen panel displays Content widgets. Widgets are small apps that launch specific app functions to provide information and convenient access on your Home screen.

To view other panels, scroll left or right, or tap one of the screen indicators at the bottom of the screen. To customise the Home screen, refer to Managing the Classic Home screen or Managing the Content Home screen.



<Classic Home screen>



<Content Home screen>

Basics

Apps screen

The Apps screen displays icons for all apps, including newly installed apps.

On the Home screen, tap **!!!!** to open the Apps screen. To view other panels, scroll left or right, or select a screen indicator at the bottom of the screen. To customise the Apps screen, refer to Managing the Apps screen.



Indicator icons

Indicator icons appear on the status bar at the top of the screen. The icons listed in the table below are most common.



The status bar may not appear at the top of the screen in some apps. To display the status bar, drag down from the top of the screen.

lcon	Meaning	
0	No signal	
.11	Signal strength	
*11	Roaming (outside of normal service area)	
G #†	GPRS network connected	
E #1	EDGE network connected	
3G ↓†	UMTS network connected	
₩ H	HSDPA network connected	
H+ #1	HSPA+ network connected	
4G / LTE	LTE network connected	
(i)	Wi-Fi connected	
*	Bluetooth feature activated	
Q	GPS activated	
•	Call in progress	
Ä	Missed call	
•	Smart stay or smart pause feature activated	
\$	Synced with the web	
ψ	Connected to computer	
Ex	No SIM or USIM card	
×	New text or multimedia message	
전	Alarm activated	

lcon	Meaning	
×	Mute mode activated	
} % }	Vibration mode activated	
×	Flight mode activated	
A	Error occurred or caution required	
1	Battery power level	

Notifications and quick setting panels

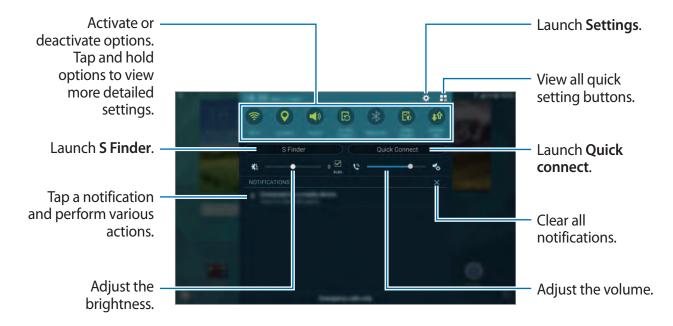
Using the notifications panel

When you receive new notifications, such as messages or missed calls, indicator icons appear on the status bar. To see more information about the icons, open the notifications panel and view the details.

To open the notifications panel, drag the status bar downwards. To close the notifications panel, drag the bar from the bottom of the screen upwards.



You can use the following functions on the notifications panel.



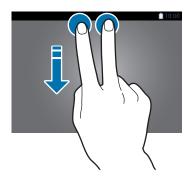
Rearranging quick setting buttons

To rearrange quick setting buttons on the notifications panel, tap $\blacksquare \blacksquare \to \mathscr{D}$, tap and hold an item, and then drag the item to another location.

Using the quick setting panel

You can activate or deactivate some features on the notifications panel. To activate or deactivate more features, open the guick setting panel.

To open the quick setting panel, drag the status bar downwards with two fingers. Alternatively, tap **\$\frac{1}{2}\$** on the notifications panel. To close the quick setting panel, drag the bar from the bottom of the screen upwards.



Tap the following options to activate or deactivate them. You can view more detailed settings if you tap and hold a button.

- Wi-Fi: Refer to Wi-Fi for more information.
- Location: Refer to Location for more information.
- Sound / Vibrate / Mute: Select a sound mode.
- **Screen rotation**: Allow or prevent the interface from rotating when you rotate the device.



Some apps do not allow screen rotation.

- Bluetooth: Refer to Bluetooth for more information.
- Adapt display: When you activate this feature, the display is automatically optimised for various apps.
- Mobile data: Refer to Data usage or Mobile networks for more information.
- Download booster: Refer to Download booster for more information.
- **U. power saving**: Refer to Ultra power saving mode for more information.
- Multi window: Refer to Multi window for more information.
- Toolbox: Refer to Toolbox for more information.
- Mobile hotspot: Refer to Tethering and Mobile hotspot for more information.
- Screen Mirroring: Refer to Screen Mirroring for more information.
- **Sync**: When you activated this feature, the device automatically sync apps, such as calendar or email.
- Reading mode: When you activate this mode, the device helps protect your eyes when reading at night.
- Smart stay: When you activate this feature, the screen stays on as long as you look at it.
- Smart pause: When you activate this feature, playback pauses when you look away from the screen.
- Power saving: Refer to Power saving feature for more information.
- Blocking mode: Refer to Blocking mode for more information.
- Flight mode: Refer to Flight mode for more information.
- Private mode: Refer to Private mode for more information.
- Touch sensitivity: Refer to Increasing touch screen sensitivity for more information.

Basics

Opening apps

On the Home screen or the Apps screen, select an app icon to open it.

To open the list of recently-used apps, tap and select an app icon to open.

Closing an app

Tap \longrightarrow Task manager, and then tap End next to an app to close it. To close all running apps, tap End all. Alternatively, tap \longrightarrow Close all.

Installing or uninstalling apps

Samsung Apps

Use this app to purchase and download apps.

Tap **Samsung Apps** on the Apps screen.



This app may not be available depending on the region or service provider.

Installing apps

Browse apps by category or tap \mathbf{Q} to search for a keyword.

Select an app to view information about it. To download free apps, tap **Free**. To purchase and download apps where charges apply, tap the button that shows the app's price.



To change the auto update settings, tap \exists \rightarrow **Settings** \rightarrow **Auto update apps**, and then select an option.

Basics

Play Store

Use this app to purchase and download apps.

Tap **Play Store** on the Apps screen.

Installing apps

Browse apps by category or tap \mathbb{Q} to search for a keyword.

Select an app to view information about it. To download free apps, tap **INSTALL**. To purchase and download apps where charges apply, tap the price and follow the on-screen instructions.



To change the auto update settings, tap $\equiv \rightarrow$ **SETTINGS** \rightarrow **Auto-update apps**, and then select an option.

Downloading suggested apps

You can view and download dedicated Galaxy device apps.

On the Classic Home screen, tap the **GALAXY Essentials** widget or the **GALAXY Gifts** widget, and then tap ① next to an app.

To download all apps in the list, tap **Download all**.

Managing apps

Uninstalling or disabling apps

To disable default apps, open the Apps screen, tap **!** → **Uninstall/Disable apps**. **②** appears on the apps that you can disable. Select an app and tap **Disable**.

To uninstall downloaded apps, open the Apps screen, tap ⋮ → Downloaded apps → Uninstall. Alternatively, on the Apps screen, tap Settings → Applications → Application manager, select an app, and then tap Uninstall.

Enabling apps

On the Apps screen, tap \vdots \rightarrow Show disabled apps, select apps, and then tap Done. Alternatively, on the Apps screen, tap Settings \rightarrow Applications \rightarrow Application manager, scroll to DISABLED, select an app, and then tap Enable.



- Hiding apps: Hide apps in the Apps screen only. You can continue to use hidden apps.
- Disabling apps: Disable selected default apps that cannot be uninstalled from the device. You cannot use disabled apps.
- Uninstalling apps: Uninstall downloaded apps.

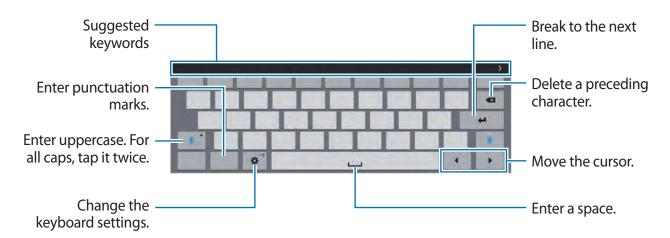
Entering text

Keyboard layout

A keyboard appears automatically when you enter text to send messages, create memos, and more.



Text entry is not supported in some languages. To enter text, you must change the input language to one of the supported languages.



Changing the input language

Tap $\clubsuit \to$ Select input languages, and then select the languages to use. If you select two or more languages, you can switch between the input languages by sliding the space key left or right.

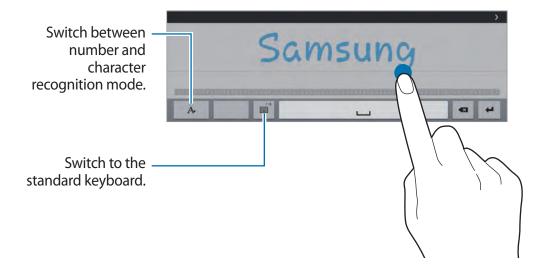
Using additional keyboard functions

Tap and hold ♣ to use various functions. Other icons may appear instead of ♣ depending on the last function that was used.

• \$\Psi\$: Enter text by voice.



• T.: Switch to handwriting mode.

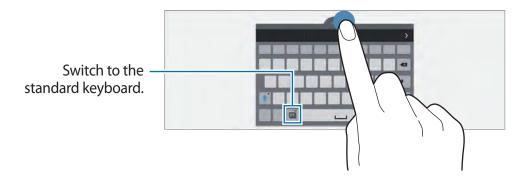




This feature may not be available depending on the region or service provider.

- 🖺 : Add an item from the clipboard.
- 🌣 : Change the keyboard settings.

• Eil: Change the keyboard type. You can move the keyboard to another location by dragging .



Copying and pasting

- 1 Tap and hold over text.
- 2 Drag or to select the desired text, or tap Select all to select all text.
- 3 Tap Copy or Cut. The selected text is copied to the clipboard.
- 4 Place the cursor where the text is to be inserted and tap \bigcirc \rightarrow **Paste**. To paste text that you have previously copied, tap \bigcirc \rightarrow **Clipboard** and select the text.

Screen capture

Capture a screenshot while using the device.

Press and hold the Home button and the Power button simultaneously. The image is saved in the **Gallery** $\rightarrow \equiv \rightarrow$ **Album** \rightarrow **Screenshots** folder. After capturing a screenshot, you can edit the image and share it with others.

You can also capture screenshots using other methods. Refer to Palm swipe to capture for more information.



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

My Files

About My Files

Use this app to access various files stored in the device or in other locations, such as cloud storage services.

Tap **My Files** on the Apps screen. Alternatively, tap on the Classic Home screen.



Tap and use the following options:

- **Select**: Select files or folders to apply options.
- **Delete**: Delete files or folders.
- Add FTP: Add an FTP server shortcut in FOLDERS.
- Scan for Nearby Devices: Search for devices that have media sharing activated.
- **Display options**: Change the file display options.

Viewing files

Tap My Files on the Apps screen.

Select a folder, tap ; and then use one of the following options:

- **Select**: Select files or folders to apply options.
- Sort by: Sort files or folders.
- Add to favourite folders: Add a shortcut to a folder in FAVOURITE FOLDERS.
- **Delete**: Delete files or folders.
- Add shortcut to home: Add a shortcut to a file or a folder on the Classic Home screen.
- Add FTP: Add an FTP server shortcut in FOLDERS.
- Scan for Nearby Devices: Search for devices that have media sharing activated.
- **Display options**: Change the file display options.

Tap and hold a file or folder, and then use the following options:

- Share files with others.
- **Till**: Delete files or folders.
- **I** : Move files or folders to another folder.
- Copy files or folders to another folder.
- **Rename**: Rename a file or folder.
- Add to favourite folders: Add a shortcut to a folder in FAVOURITE FOLDERS.
- \rightarrow **Zip**: Compress files or folders to create a zip file.
- **Details**: View file or folder details.

Power saving feature

Power saving mode

Save the battery power by limiting the device's functions.

On the Apps screen, tap **Settings** \rightarrow **General** \rightarrow **Power saving**, and then tap the **Power saving mode** switch to activate it. Alternatively, open the quick setting panel and tap **Power saving** to activate it.

Select from the following options:

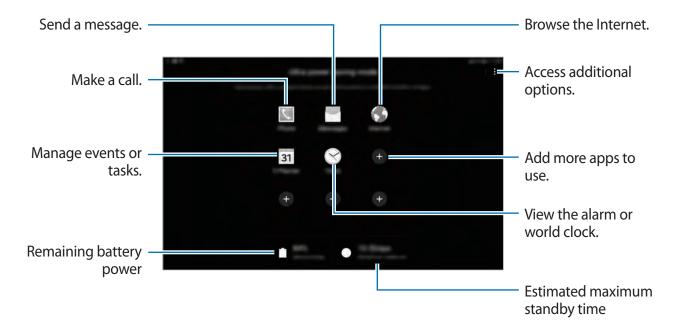
- Restrict background data: Prevent apps that are running in the background from using a mobile data connection.
- **Restrict performance**: Limit various options, such as turning off the backlight for the Recent apps button and the Back button.
- **Greyscale mode**: Display colours on the screen as grey tones.

Ultra power saving mode

Use this mode to extend the device's battery power. In ultra power saving mode, the device performs the following:

- Displays colours on the screen as grey tones.
- Restricts the available apps to essential and selected apps only.
- Deactivates the mobile data connection when the screen turns off.
- Deactivates the Wi-Fi and Bluetooth features.

On the Apps screen, tap **Settings** \rightarrow **General** \rightarrow **Power saving**, and tap the **Ultra power saving mode** switch to activate it. Alternatively, open the quick setting panel and tap **U. power saving** to activate it.



To add an app to the Home screen, tap • and select an app.

To remove an app from the Home screen, tap \exists \rightarrow **Remove**, select an app with \bigcirc , and then tap **Done**.

To change the settings for ultra power saving mode, such as network connectivity or sound, tap $\Xi \rightarrow$ **Settings**.

To deactivate ultra power saving mode, tap \longrightarrow **Disable ultra power saving mode**.



The estimated maximum standby time shows the time remaining before the battery power runs out if the device is not used. Standby time may vary depending on your device settings and operating conditions.

Viewing help information

To view help information to learn how to use the device and apps, open the Apps screen, tap **Help**.

To view help information for an app while you are using the app, tap $\vdots \rightarrow Help$.



Some apps may not include help information.

Network connectivity

Mobile data

Connect the device to a mobile network to use the Internet or share media files with other devices. Refer to Data usage for additional options.

On the Apps screen, tap **Settings** \rightarrow **Connections** \rightarrow **Data usage**, and then tick **Mobile data**. Alternatively, open the quick setting panel and tap **Mobile data** to activate it.

Wi-Fi

Connect the device to a Wi-Fi network to use the Internet or share media files with other devices. Refer to Wi-Fi for additional options.



- Your device uses a non-harmonised frequency and is intended for use in all European countries. The WLAN can be operated in the EU without restriction indoors, but cannot be operated outdoors.
- Turn off Wi-Fi to save the battery when not in use.
- 1 On the Apps screen, tap **Settings** → **Connections** → **Wi-Fi**, and then tap the **Wi-Fi** switch to activate it.
- 2 Select a network from the Wi-Fi networks list. Networks that require a password appear with a lock icon.
- 3 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 connecting to the network automatically, select it from the list of networks and tap **Forget**.

Adding Wi-Fi networks

If the desired network does not appear in the Wi-Fi networks list, tap **Add Wi-Fi network** at the bottom of the list. Enter the network name in **Network SSID**, select the security type and enter the password if it is not an open network, and then tap **Connect**.

Activating Wi-Fi Passpoint

Wi-Fi Passpoint enables the device to search for and connect to a certified Wi-Fi network. You can use the Passpoint feature to connect to public Wi-Fi networks that support automated authentication. When you move to a new location, it will search for and connect to another certified Wi-Fi network.



This feature may not be available depending on the region.

Tap \rightarrow Advanced, and then tick Passpoint.

Using Smart network switch

Use this feature to maintain a stable network connection when you browse webpages, download content, and more.

On the Apps screen, tap **Settings** \rightarrow **Connections** \rightarrow **Wi-Fi**, and then tick **Smart network switch**. The device automatically switches from a Wi-Fi network to a mobile network when the current Wi-Fi network is weak or unstable. When the Wi-Fi network signal becomes strong, the device switches from the mobile network back to the Wi-Fi network.

Download booster

Use this feature to download large files faster via Wi-Fi and mobile networks simultaneously. A stronger Wi-Fi signal will provide a faster download speed.

On the Apps screen, tap **Settings** \rightarrow **Connections** \rightarrow **Download booster**, and then tap the **Download booster** switch to activate it. Alternatively, open the quick setting panel and tap **Download booster** to activate it.



- You may incur additional charges when downloading files via a mobile network.
- When you download large files, the device may heat up. If the device exceeds a set temperature, the feature will turn off.
- If network signals are unstable, the speed and performance of this feature may be affected.
- If the Wi-Fi and mobile network connections have significantly different data transfer speeds, the device may use only the fastest connection.
- This feature supports Hypertext Transmission Protocol (HTTP) 1.1 only. The feature cannot be used with other protocols, such as HTTPS or FTP.

Tethering and Mobile hotspot

About tethering and mobile hotspots

Use this feature to share the device's mobile data connection with computers and other devices if an Internet connection is unavailable. Connections can be made via Wi-Fi, USB, or Bluetooth.



You may incur additional charges when using this feature.

Using the mobile hotspot

Use your device as a mobile hotspot to share your device's mobile data connection with other devices.

- 1 On the Apps screen, tap Settings → Connections → Tethering and Mobile hotspot → Mobile hotspot.
- 2 Tap the **Mobile hotspot** switch to activate it.
 - appears on the status bar. Other devices can find your device in the Wi-Fi networks list.
 - To set a password for the mobile hotspot, tap and select the level of security. Then, enter a password and tap Save.
- 3 On the other device's screen, search for and select your device from the Wi-Fi networks list.
- 4 On the connected device, use the device's mobile data connection to access the Internet.

Using USB tethering

Share the device's mobile data connection with other devices via a USB cable.

- 1 On the Apps screen, tap **Settings** \rightarrow **Connections** \rightarrow **Tethering and Mobile hotspot**.
- 2 Connect your device to the computer via the USB cable.
- 3 Tick USB tethering.
- 4 On the computer, use your device's mobile data connection.

Using Bluetooth tethering

Share the device's mobile data connection with other devices via Bluetooth. Ensure that the computer that you connect to supports the Bluetooth feature.

- 1 Pair your device with the other device via Bluetooth. Refer to Pairing with other Bluetooth devices for more information.
- 2 On the Apps screen of your device, tap Settings → Connections → Tethering and Mobile hotspot.
- 3 Tick Bluetooth tethering.
- 4 On the connected device, open the Bluetooth settings screen, tap ♣ → Internet access.
 * appears on the status bar when the two devices are connected.
- 5 On the connected device, use the device's mobile data connection to access the Internet.



The connection methods may vary depending on the connected devices.

Internet

Browsing webpages

- 1 Tap Internet on the Apps screen.
- 2 Tap the address field. To change the search engine, tap the search engine icon next to the web address field.
- 3 Enter the web address or a keyword, and then tap **Go**. To search the web by voice, tap \P .

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



Setting the homepage

Tap Internet on the Apps screen.

Tap \longrightarrow **Settings** \longrightarrow **Set homepage**, and then select one of the following:

- **Default page**: Set the device's default webpage as your homepage.
- Current page: Set the current webpage as your homepage.
- Most visited sites: Set the list of most-visited webpages as your homepage.
- Other: Set a preset webpage as your homepage.

While viewing a webpage, tap \uparrow to open the homepage.

Managing the webpage history

Tap **Internet** on the Apps screen.

Tap $\square \rightarrow$ History to open a webpage from the list of recently-visited webpages.

To clear the history, tap $\mathbf{Edit} \to \mathfrak{S}_{\mathbf{m}}$.

To delete webpages, tap **Edit**, tap and hold a webpage, select webpages to delete, and then tap **T**.

Motions & usability features

Motions and gestures



Excessive shaking or impact on the device may result in unintended inputs. Control motions properly.

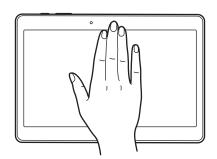
Mute/Pause

On the Apps screen, tap **Settings** \rightarrow **Device** \rightarrow **Motions**, and then tap the **Mute/Pause** switch to activate it.

Covering screen with hand

Cover the screen with your palm to mute incoming calls or alarms, or to pause media playback.

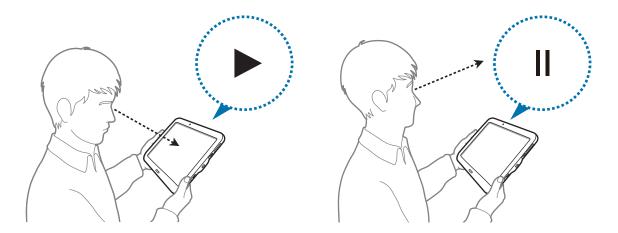
Tap Mute/Pause → Covering screen with hand.



Smart pause

Playback pauses automatically when you look away from the screen. It resumes when you look at the screen again.

Tap Mute/Pause \rightarrow Smart pause.



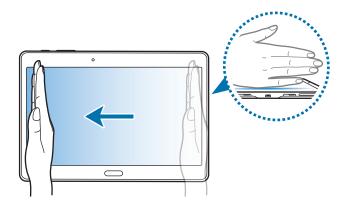
Palm swipe to capture

On the Apps screen, tap **Settings** \rightarrow **Device** \rightarrow **Motions**, and then tap the **Palm swipe to capture** switch to activate it.

Place the side of your hand on the screen and sweep it across the screen from the right to the left or vice versa to capture a screenshot. The image is saved in the **Gallery** $\rightarrow \equiv \rightarrow$ **Album** \rightarrow **Screenshots** folder. After capturing a screenshot, you can edit the image and share it with others.



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



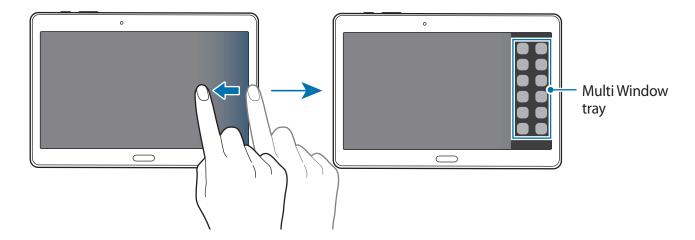
Multi window

About Multi window

Use this feature to run two apps on the screen at the same time. You can use this feature to view emails or use the Internet while you play a video simultaneously.

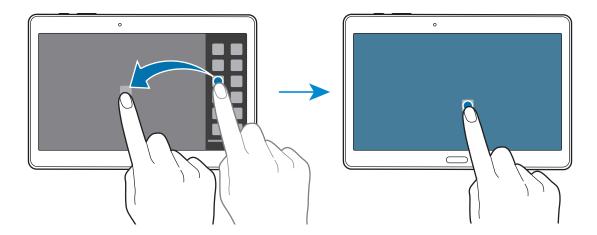
Launching Multi window

- On the Apps screen, tap Settings → Device → Multi window, and then tap the Multi window switch to activate it. Alternatively, open the quick setting panel and tap Multi window to activate it.
- 2 Drag your finger from the right edge of the screen towards the middle of the screen to open the Multi window tray. Alternatively, tap and hold ♠.



3 Tap and hold an app icon to launch from the Multi window tray, and then drag it to the screen.

Release the app icon when the screen turns blue.



4 Tap and hold another app icon on the Multi window tray, and then drag it to a new location.

App icons marked with **3** can be launched in separate windows on the screen at the same time.

Creating a Multi window combination

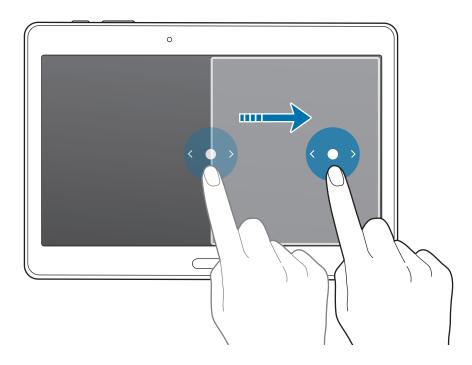
Use this feature to save the combination of the currently-running Multi window apps.

- 1 Launch two apps in a split-screen Multi window.
- Open the Multi window tray and tap .::. → Create.
 The Multi window combination is added at the top of the Multi window tray.

To delete Multi window combinations, open the Multi window tray, tap $..... \rightarrow Edit$, select a Multi window combination, and then tap **OK**.

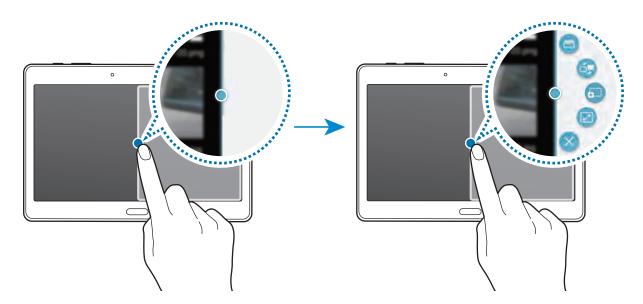
Adjusting the window size

Drag the circle between the app windows left or right to adjust the size of the windows.



Using Multi window options

When you use Multi window apps, select the app window and a blue frame will appear around it. Tap the circle between the app windows to access the following options:



- 🖶 : Open a list of recently-used apps in the selected window.
- ☐: Switch locations between Multi window apps.
- End and drop text or copied images from one window to another. Tap and hold an item in the selected window and drag it to a location in another window.





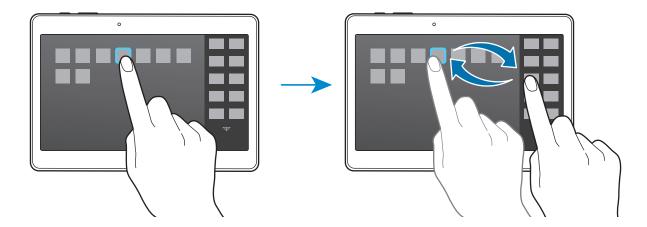
Some apps may not support this feature.

- X : Close the app.

Rearranging apps on the Multi window tray

You can rearrange the apps on the Multi window tray.

- 1 On the Apps screen, tap **Settings** → **Device** → **Multi window**, and then tap the **Multi window** switch to activate it. Alternatively, open the quick setting panel and tap **Multi window** to activate it.
- 2 Open the Multi window tray and tap .::. → Edit.
 The device displays the available apps that you can use on the Multi window tray.
- 3 Tap and hold an app and drag it to the Multi window tray.



4 Tap Done.

Toolbox

You can easily launch various apps from the toolbox while using other apps.

On the Apps screen, tap **Settings** \rightarrow **Device** \rightarrow **Toolbox**, and then tap the **Toolbox** switch to activate it. Alternatively, open the quick setting panel and tap **Toolbox** to activate it. \bigcirc appears on the screen.

To launch an app, tap • and select an app.

To move the toolbox, tap • and drag it to another location.

To change the apps in the toolbox, tap and hold ••, and then drag it to Edit.

To hide the toolbox, tap and hold , and then drag it to **Remove**.

Increasing touch screen sensitivity

Use this feature to operate the screen while wearing gloves.

On the Apps screen, tap $Settings \rightarrow Device \rightarrow Display$, and then tick Increase touch sensitivity. Alternatively, open the quick setting panel and tap Touch sensitivity to activate it.



- Use leather gloves for better recognition while touching the screen. Other types of material may not be recognised.
- For best results, tap the screen firmly while wearing gloves.

Personalising

Managing the Home and Apps screens

Managing the Classic Home screen

Adding items

Tap and hold an app or a folder from the Apps screen, and then drag it to the Classic Home screen.

To add widgets, open the Classic Home screen, tap and hold an empty area, tap **Widgets**, tap and hold a widget, and then drag it to the Classic Home screen.

Moving and removing an item

Tap and hold an item on the Classic Home screen, and then drag it to a new location.

To move the item to another panel, drag it to the side of the screen.

You can also move frequently-used apps to the shortcuts area at the bottom of the Classic Home screen.

To remove an item, tap and hold the item. Then, drag it to **Remove** that appears at the top of the screen.

Creating a folder

- 1 On the Classic Home screen, tap and hold an app, and then drag it to **Create folder** that appears at the top of the screen.
- 2 Enter a folder name.
- 3 Tap ①, select the apps to move to the folder, and then tap Done.

Personalising

Managing folders

To rename a folder, select a folder, and then tap the existing folder name. Enter a new name for the folder and tap **Done**.

To change the colour of a folder, select a folder, tap , and then select a colour.

To move more apps to a folder, tap and hold an app, and then drag it to the folder.

To move an app from a folder, select a folder, tap and hold the app, and then drag it to a new location.

Managing panels

On the Classic Home screen, tap and hold an empty area to add, move, or remove a panel.

To add a panel, scroll left to the last panel, and then tap +.

To move a panel, tap and hold a panel preview, and then drag it to a new location.

To remove a panel, tap and hold a panel preview, and then drag it to **Remove** at the top of the screen.

To set a panel as the main Classic Home screen, tap \triangle .

Managing the Content Home screen

The Content Home screen displays Content widgets. You can access an app directly by selecting a Content widget on the Content Home screen.

Adding a widget or panel

- 1 Pinch your fingers together on the Content Home screen.
- On the Widgets screen, select a panel to edit or tap + to create a new panel (1). Select widgets to add to the panel from the bottom pane of the screen (2).



- Scroll left or right on the bottom pane of the screen to view more widgets.
- 3 Tap Done.

Adjusting widget size

- 1 On the Content Home screen, tap and hold a widget you want to resize.
- 2 Adjust the size of the widget by dragging the frame around it.



3 Tap to save the change.

Moving a widget

- 1 On the Content Home screen, tap and hold a widget.
- 2 Tap and hold a widget and then drag it to a new location.
 To arrange the widgets on the current panel in random locations, tap Change layout.

Removing a panel

- 1 Pinch your fingers together on the Content Home screen.
- 2 On the Widgets screen, tap and hold the panel to remove.
- 3 Drag the panel to **Remove** that appears at the top of the screen.



At least one panel must remain on the Content Home screen.

Managing the Apps screen

Changing view mode

On the Apps screen, tap \longrightarrow View as and select a sorting method.

Hiding apps

Hide apps that you do not want to see on the Apps screen.

On the Apps screen, tap \longrightarrow Hide apps, select apps, and then tap **Done**.

To display hidden apps, tap \longrightarrow Show hidden apps, select apps, and then tap **Done**.

Moving items

On the Apps screen, tap \longrightarrow **Edit**. Tap and hold an item and drag it to a new location.

To move the item to another panel, drag it to the side of the screen.

To move an item to a new panel, drag it to **Create page** that appears at the top of the screen.



You can move folders only in the folder panel.

Creating folders

- 1 On the Apps screen, tap \rightarrow Create folder.
- 2 Enter a folder name.
- 3 Tap ••, select the apps to move to the folder, and then tap **Done**. The new folder is added to the folder panel of the Apps screen.

Managing folders

To rename a folder, select a folder and tap the existing folder name. Enter a new name for the folder and tap **Done**.

To change the colour of a folder, select a folder, tap ‡, and then select a colour.

To move more apps to a folder, tap $\vdots \rightarrow \text{Edit}$, tap and hold an app, and then drag it to the folder.

To move an app from a folder, tap ₹ → Edit, select a folder, tap and hold the app, and then drag it to an app panel. If you move the app from the folder to the folder panel, a new folder is created.

Setting wallpaper and ringtones

Setting wallpaper

Set an image or photo stored in the device as wallpaper for the Classic Home screen or the locked screen.

- 1 On the Classic Home screen, tap and hold an empty area, and then tap **Wallpapers**. Alternatively, on the Apps screen, tap **Settings** → **Device** → **Wallpaper**.
- 2 Select a screen to change or apply wallpaper to.
- 3 Scroll left or right and select from images displayed at the bottom of the screen. To select photos taken by the device's camera or other images, tap **More images**.
- 4 Tap **Set wallpaper** or **Done**.

Changing ringtones

Change ringtones for incoming calls and notifications.

On the Apps screen, tap **Settings** \rightarrow **Device** \rightarrow **Sound**.

To set a ringtone for incoming calls, tap **Ringtones**, select a ringtone, and then tap **OK**. To use a song stored in the device or in your account as a ringtone, tap **Add**.

To set a ringtone for notifications, tap **Notifications**, select a ringtone, and then tap **OK**.

Changing the screen lock method

You can change the way that you lock the screen to prevent others from accessing your personal information.

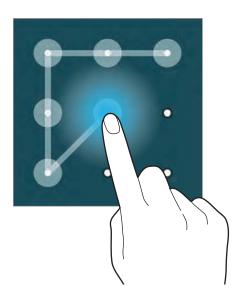
On the Apps screen, tap **Settings** \rightarrow **Device** \rightarrow **Lock screen** \rightarrow **Screen lock**, and then select a screen lock method. The device requires an unlock code whenever unlocking it.



If the unlock code is forgotten, take the device to a Samsung Service Centre to reset it.

Pattern

Draw a pattern by connecting four dots or more, and then draw the pattern again to verify it. Set a backup PIN to unlock the screen when you forget the pattern.



Fingerprint

Register your fingerprints to unlock the screen. Refer to Finger Scanner for more information.

PIN

A PIN consists of numbers only. Enter at least four numbers, and then enter the password again to verify it.

Password

A password consists of characters and numbers. Enter at least four characters including numbers and symbols, and then enter the password again to verify it.

Finger Scanner

For better fingerprint recognition

When you scan your fingerprints on the device, be aware of the following conditions that may affect the feature's performance:

- The Home button contains a fingerprint recognition sensor. Ensure that the Home button is not scratched or damaged by metal objects, such as coins, keys, and necklaces.
- The screen protector supplied with the device may cause the fingerprint recognition sensor to malfunction. Remove the screen protector to improve fingerprint sensitivity.
- Ensure that the fingerprint recognition area and your fingers are clean and dry.
- The device may not recognise fingerprints that are affected by wrinkles or scars.
- The device may not recognise fingerprints from small or thin fingers.
- To improve recognition performance, register fingerprints of the hand used most often to perform tasks on the device.
- Do not drag your finger too quickly or slowly. Drag your finger at a moderate speed to allow the device to recognise it.
- In dry environments, static electricity can build up in the device. Avoid using this feature
 in dry environments or before using the feature, discharge static electricity by touching a
 metal object.

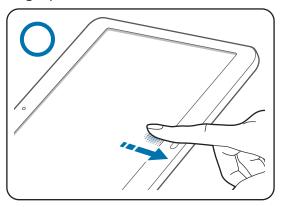
Registering fingerprints

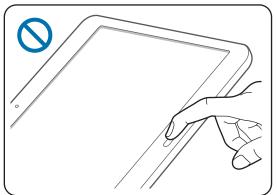
- On the Apps screen, tap Settings \rightarrow Device \rightarrow Finger Scanner \rightarrow Fingerprint manager.
- 2 If you are registering more fingerprints, a fingerprint recognition pop-up window appears. Scan a registered fingerprint on the device and tap +.
- 3 Place your finger on the fingerprint area at the bottom centre of the screen.
- 4 Tap and hold the screen in the fingerprint area, and then drag your finger downwards over the Home button.

Repeat this action using the same finger until the fingerprint is registered.



If you bend your finger or use a fingertip, the device may not recognise your fingerprints.





- If a pop-up window appears requesting a password, enter the alternative password, tap **Continue**, enter the alternative password again to verify it, and then tap **OK**. You can use the alternative password instead of scanning your fingerprints.
- 6 If a fingerprint lock pop-up window appears, tap **OK**. You can use your fingerprints to unlock the screen.

Managing registered fingerprints

You can delete or rename your registered fingerprints.

On the Apps screen, tap Settings \rightarrow Device \rightarrow Finger Scanner \rightarrow Fingerprint manager.

To delete fingerprints, tap \longrightarrow **Deregister**, select fingerprints, and then tap $\overline{\mathbf{m}} \longrightarrow \mathbf{OK}$.

To rename a fingerprint, tap and hold a fingerprint, tap \triangle , and then enter a new name, and then tap **OK**.

Changing the alternative password

You can change the password that you use as an alternative to scanning your fingerprints.

- 1 On the Apps screen, tap Settings → Device → Finger Scanner → Change alternative password.
- 2 Scan a registered fingerprint or tap **Alternative password**.
- 3 Enter a new password and tap **Continue**.
- 4 Enter the password again and tap **OK**.

Unlocking the screen with fingerprints

You can unlock the screen with the registered fingerprints.

On the Apps screen, tap Settings \rightarrow Device \rightarrow Finger Scanner \rightarrow Screen lock \rightarrow Fingerprint. Alternatively, on the Apps screen, tap Settings \rightarrow Device \rightarrow Lock screen \rightarrow Screen lock \rightarrow Fingerprint.

Verifying the Samsung account password

Use fingerprints to verify your Samsung account password. You can use a fingerprint instead of entering your password, for example, when you purchase content from **Samsung Apps**.

On the Apps screen, tap **Settings** \rightarrow **Device** \rightarrow **Finger Scanner** \rightarrow **Verify Samsung account**, and then tap the switch at the top right of the screen to activate it. Enter your Samsung account password and tap **Done**.

Private mode

About private mode

Use this mode to prevent others from using or accessing specific content, such as images and documents, stored on the device. You can save content to a specific location and deactivate private mode to hide items securely.

Hiding content

On the Apps screen, tap Settings → Device → Private mode, and then tap the Private mode switch to activate it. Alternatively, open the quick setting panel and tap Private mode to activate it.

When you activate private mode for the first time, set an unlock code and a backup PIN.

- 3 To select items to hide, tap and hold an item in the list, tick items to select, and then tap \rightarrow Move to Private.

Items that are moved to private mode appear with $\mathbf{\Omega}$ on them.

4 When you have selected the items to hide, open the Apps screen, tap Settings → Device → Private mode, and then tap the Private mode switch to deactivate it. Alternatively, open the quick setting panel and tap Private mode to deactivate it.

The selected items will disappear from the screen.



Ensure that all files are saved or moved properly before deactivating private mode.

Viewing hidden content

You can only view hidden items when private mode is activated.

- On the Apps screen, tap Settings → Device → Private mode, and then tap the Private mode switch to activate it. Alternatively, open the quick setting panel and tap Private mode to activate it.
- 2 Enter the private mode unlock code.
- 3 On the Apps screen, tap My Files → Private.
 All items moved in private mode appear on the screen.

Multiple users

Set up additional user accounts for other users to use the device with personalised settings, such as email accounts, wallpaper preferences, and more. Following types of user accounts are available.

- Owner: The owner account is created only when setting up the device for the first time, and cannot be created more than one. This account has full control of the device including user account management.
- **User**: This account allows users to access their own apps and content, and customise the device settings that affect all accounts.
- Restricted profile: A restricted account can only access the apps and content allowed by the owner account, and cannot use the services that require logging in.

Adding users

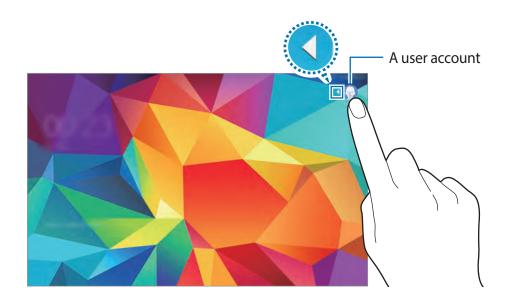
- 1 On the Apps screen, tap Settings \rightarrow Device \rightarrow Users.
- 2 Tap $+ \rightarrow$ User \rightarrow OK \rightarrow Set up now.
- 3 Follow the on-screen instructions to complete the account setup.

Adding restricted profiles

- 1 On the Apps screen, tap **Settings** \rightarrow **Device** \rightarrow **Users**.
- 2 Tap $+ \rightarrow$ Restricted profile.
- 3 Set an unlock code, and then select the apps and content that restricted users are allowed to access.

Switching users

Tap ◀ at the top of the locked screen. Select the account to switch to, and then unlock the device.



Managing users

When using the owner account, you can delete accounts or change the account settings.

- 1 On the Apps screen, tap **Settings** \rightarrow **Device** \rightarrow **Users**.
- 2 Select an account under **USERS & PROFILES**. Then, select or deselect apps and content to allow or restrict the account's access to them.

To delete the account, tap **1**.

Transferring data from your previous device

Using backup accounts

You can transfer backup data from your previous device to your new device using your Google or Samsung account. Refer to Backing up and restoring data for more information.

Using Samsung Smart Switch

You can transfer data of the previous device to a new device via Smart Switch (for mobiles and computers). Visit www.samsung.com/smartswitch for more information.



Samsung Smart Switch is not supported on some devices or computers.

Using Smart Switch Mobile

Use this app to transfer data from your previous iPhone or Android device to your new device. You can download the app from **Samsung Apps** or **Play Store**.

- 1 On your device, tap **Smart Switch Mobile**.
- 2 On your device, select an option depending on the previous device type and follow the on-screen instructions.

If the previous device is an Android device, ensure that the Smart Switch Mobile app is installed on the device. Refer to the help for more information.

Using Smart Switch with computers

Use this feature to import a backup of your data (from selected manufacturer's mobile devices) from a computer to your device. You can download the app from www.samsung.com/smartswitch.

- 1 Back up data from a previous device to the computer. For more information, contact the device's manufacturer.
- 2 On the computer, launch Smart Switch.
- 3 Connect your current device to the computer using the USB cable.
- 4 On the computer, click the manufacturer of the previous device and follow the on-screen instructions to transfer data to your device.

Using Samsung Kies

Import a backup of your data from your computer via Samsung Kies to restore data on your device. You can also back up data to the computer via Samsung Kies. Refer to Connecting with Samsung Kies for more information.

Setting up accounts

Adding accounts

Some apps used on your device require a registered account. Create accounts to have the best experience with your device.

On the Apps screen, tap **Settings** \rightarrow **General** \rightarrow **Accounts** \rightarrow **Add account** and select an account service. Then, follow the on-screen instructions to complete the account setup.

To sync content with your accounts, select an account and tick items to sync.

Removing accounts

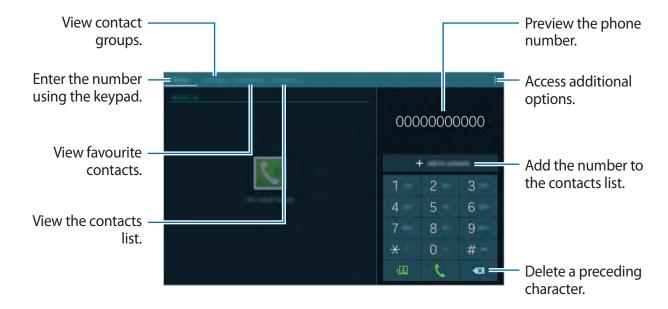
On the Apps screen, tap **Settings** \rightarrow **General** \rightarrow **Accounts**, select an account, and then tap **Remove account**.

Phone

Making calls

Tap **Phone** on the Apps screen.

Tap **Phone**, enter a phone number, and then tap \(\) to make a voice call, or tap \(\) to make a video call. You can also make calls to phone numbers listed in **Groups**, **Favourites**, and **Contacts**.



Making calls from call logs or contacts list

Tap Contacts, and then drag a contact or a phone number to the right to make a call.



Making calls from the favourites list

You can easily call contacts that you communicate with frequently by adding them to the favourite contacts list.

To add contacts to the favourites list, tap **Contacts**, select a contact, and then tap \bigstar .

To make a call to a favourite contact, tap **Favourites** and select a contact.

Number prediction

Tap Phone.

When entering numbers on the keypad, automatic predictions appear. Select one of these to make a call.



Phone

Speed dial numbers

Tap Phone.

For speed dial numbers, tap and hold the corresponding digit.

To assign a contact to a speed dial number, tap and hold an available speed dial number on the keypad, tap **OK**, and then select a contact. Or, tap $\vdots \rightarrow$ **Speed dial setting**, select a number, and then select a contact.

Making an international call

Tap **Phone**.

Tap and hold **0** until the + sign appears. Enter the country code, area code, and phone number, and then tap **\(\Cdot \)**.

To block outgoing international calls, tap \exists \rightarrow Call settings \rightarrow Call settings \rightarrow More settings \rightarrow Call barring. Then, select a call type and deselect International calls.

Receiving calls

Answering a call

When a call comes in, drag \ outside the large circle.

If the call waiting service is activated, another call can be answered. When the second call is answered, the first call is put on hold.

Rejecting a call

When a call comes in, drag \wedge outside the large circle.

To send a message when rejecting an incoming call, drag the reject message bar upwards.

To create various rejection messages, open the Apps screen, tap Phone \rightarrow : \rightarrow Call settings \rightarrow Call rejection \rightarrow Rejection messages \rightarrow +.

Automatically rejecting calls from unwanted numbers

- 1 Tap **Phone** on the Apps screen.
- 2 Tap : → Call settings → Call settings → Call rejection → Auto reject mode → Auto reject numbers.
- 3 Tap **Auto reject list** \rightarrow +, enter a number, and then assign a category.
- 4 Tap Save.

Missed calls

If a call is missed, \nearrow appears on the status bar. Open the notifications panel to view the list of missed calls. Alternatively, on the Apps screen, tap **Phone** \rightarrow **Phone** to view missed calls.

Options during calls

During a voice call

The following actions are available:

- * : Switch to a Bluetooth headset if it is connected to the device.
- \$\square\text{: Activate drag and drop mode to share text or images with the other party. Refer to Sharing content in drag and drop mode for more information.
- **◄** are the volume.
- End call: End the current call.
- Add call: Dial a second call.
- Keypad: Open the keypad.
- Mute: Turn off the microphone so that the other party cannot hear you.
- **Enable extra volume**: Increase the volume.
- → Hold: Hold a call. Tap Unhold to retrieve the held call.

Phone

- \rightarrow Contacts: Open the contacts list.
- **E** → **Messages**: Send a message.
- **Settings**: Change the call settings.

When you launch apps during a call, a pop-up window for the call screen () appears. You can continue your phone conversation while using apps.

To move the pop-up window, drag it to another location.

To return to the call screen, tap the pop-up window.

Sharing content in drag and drop mode

You can share text or images with the other party during a call by dragging an item and dropping it in the call screen.

Tap ¶ on the call screen. Tap and hold the text or image you want to share and drag it to the call screen.





Some apps may not support this feature.

During a video call

The following actions are available:

- * : Switch to a Bluetooth headset if it is connected to the device.
- ■ a : Adjust the volume.
- Mute: Turn off the microphone so that the other party cannot hear you.
- End call: End the current call.
- \longrightarrow **Keypad**: Open the keypad.
- **Switch to headset / Switch to phone**: Switch sound output to a connected Bluetooth headset or back to the device's speaker.
- → Animated emotions: Apply emotional icons to your image.
- **Theme view**: Apply decorative icons to your image.
- Enable cartoon view / Disable cartoon view: Enable or disable cartoon view mode.
- Enable dual camera / Disable dual camera: Enable or disable the dual camera feature. Use the front and rear cameras so that the other party can see you and your surroundings.



Video calling with dual camera mode will be provided for up to 3 minutes. After 3 minutes the device will turn off the rear camera for optimal performance.

Tap the other party's image to use the following options:

- Z: Enlarge the image size.
- Capture image: Capture the other party's image.
- Record video: Record a video of the other party's images.

Tap your image to use the following options:

- Switch between the front and rear cameras.
- Hide me: Hide your image from the other party.
- Outgoing image: Select an image to show it to the other party.

Contacts

Adding contacts

Moving contacts from other devices

You can move contacts from other devices to your device. Refer to Transferring data from your previous device for more information.

Creating contacts manually

- 1 On the Apps screen, tap Contacts → Contacts.
- 2 Tap + and enter contact information.
 - 🔝 : Add an image.
 - + / -: Add or delete a contact field.
- 3 Tap Save.

To add a phone number to the contacts list from the keypad, tap **Phone**, enter the number, and then tap **Add to contacts**.

Creating contacts from business cards

Take a photo of a business card and extract contact information from it.

- 1 On the Apps screen, tap Contacts → Contacts.
- 2 Tap: \rightarrow Business cards \rightarrow +.

To select or add languages to recognise, tap \vdots \rightarrow Target language.

- Place a business card on the flat surface.
- 4 Adjust the device to fit the card inside the frames on the screen. When the frames turn green, the device automatically takes a photo. The device also reads the contact information from the business card and converts it to a contact entry.
 - If the device does not take the photo automatically, tap

 .
 - To take photos of business cards manually, tap \longrightarrow Auto capture \longrightarrow Off.
 - To extract text from a stored image, tap : → Load image.
- 5 Edit or add more information and tap Save.

Managing contacts

Editing a contact

- 1 On the Apps screen, tap Contacts → Contacts.
- 2 Select a contact to edit and tap igstar.
- 3 Edit the contact information or tap **Add another field** to add more contact information.
- 4 Tap Save.

Deleting a contact

Select a contact to delete and tap 1.

Sharing a contact

Select a contact to share, tap \longrightarrow **Share namecard via**, and then select a sharing method.

Managing groups

On the Apps screen, tap **Contacts** \rightarrow **Groups**.

Creating a new group

Tap +, enter a group name, and then tap **Save**.

Adding contacts to a group

Select a group, and then tap \longrightarrow Add member. Select contacts to add, and then tap **Done**.

Deleting a group

Tap : → **Delete groups**, select user-added groups, and then tap **Done**.

Sending a message or email to group members

Select a group, tap \longrightarrow **Send message** or **Send email**, select members, tap **Done**, enter a message, and then tap the send button.

Merging contacts with accounts

Merge contacts that are saved in the device with your accounts.

On the Apps screen, tap **Contacts** \rightarrow **Contacts**.

Tap : → Merge accounts → Merge with Google or Merge with Samsung.

Importing and exporting contacts

Import contacts from storage services to your device or export contacts from the device to storage services.

On the Apps screen, tap $Contacts \rightarrow Contacts$.

Tap $: \rightarrow$ **Settings** \rightarrow **Import/Export**, and then select an import or export option.

Searching for contacts

On the Apps screen, tap **Contacts** → **Contacts**.

Use one of the following search methods:

- Scroll up or down the contacts list.
- Drag a finger along the index at the left side of the contacts list to scroll through it quickly.
- Tap the search field at the top of the contacts list and enter search criteria.

Once a contact is selected, take one of the following actions:

- ★ : Add to favourite contacts.
- \(\lambda\) / \(\begin{aligned} \Box \) Make a voice or video call.
- Compose a message.
- **≥** : Compose an email.

Adding shortcuts for contacts to the Classic Home screen

Add shortcuts to contacts that you frequently communicate with on the Classic Home screen.

- 1 On the Apps screen, tap Contacts → Contacts.
- 2 Select a contact.
- 3 Tap: \rightarrow Add shortcut to home.

Messages & email

Messages

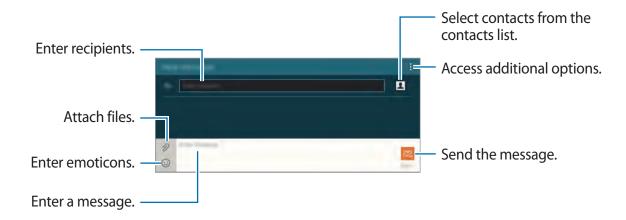
Sending messages

Send text messages (SMS) or multimedia messages (MMS).



You may incur additional charges for sending or receiving messages when you are roaming.

- 1 Tap **Messages** on the Apps screen.
- 2 Tap **⊈**.
- 3 Add recipients and enter a message.



While composing a message, tap to use one of the following options:

- Add to Contacts: Add the contact to the contacts list.
- **View contact**: View the contact's information.
- Add text: Insert a contact information, message template, and more into the message.
- Insert smiley: Enter emoticons.
- · Add subject: Enter a subject.
- · Add slide: Add message slides.
- Schedule message: Set a specified time and date for a message to be sent.
- Discard: Cancel composing the message.
- **Font size**: Change the font size of text in the text field.

Sending scheduled messages

While composing a message, tap \longrightarrow Schedule message. Set a time and date and tap **OK**.



- If the device is turned off at the scheduled time, is not connected to the network, or the network is unstable, the message will not be sent.
- This feature is based on the time and date set on the device. Messages may be sent at an incorrect time if you move across time zones or the network does not update the information.

Adding contacts to the priority list

Set contacts that you communicate with frequently as priority contacts. Send them messages by selecting a contact icon from above the messages list.

Tap **Tap to add priority senders.** \rightarrow **Inbox** or **Contacts**, select contacts to add, and then tap **Done**. To add more contacts, tap \bigcirc .

To remove contacts from the priority list, tap and hold a contact, and then tap **Edit list of priority senders** $\rightarrow \bigcirc \rightarrow$ **Save**.

Viewing incoming messages

Incoming messages are grouped into message threads by contact. Select a contact to view the person's messages.



You may incur additional charges for sending or receiving messages when you are roaming.

While viewing a message, tap to use one of the following options:

- Video call: Make a video call to the contact.
- View contact: View the contact's information.
- Add to Contacts: Add the contact to the contacts list.
- Add text: Insert a contact information, message template, and more into the message.
- Add recipient: Add recipients to send the message to.
- Insert smiley: Enter emoticons.
- Add subject: Enter a subject.
- Add slide: Add message slides.
- Schedule message: Set a specified time and date from a message to be sent.
- Add to priority senders / Remove from priority senders: Add contacts to or remove them from the priority senders list.
- Add to spam numbers / Remove from spam numbers: Identify a phone number as spam or remove a phone number from the spam list.
- **Discard**: Cancel composing the message.
- **Delete threads**: Delete message threads.
- Draft messages: View messages saved for later delivery.
- Locked messages: View locked messages.
- Scheduled messages: View scheduled messages.
- Spam messages: View spam messages.
- **Font size**: Change the font size of text in the text field.
- Settings: Change message settings.
- Help: View help information about sending and managing messages.

Email

Setting up email accounts

Tap **Email** on the Apps screen.

Set up an email account when opening **Email** for the first time.

Enter the email address and password. Tap **Next** for a private email account, such as Google Mail, or tap **Manual setup** for a company email account. After that, follow the on-screen instructions to complete the setup.

To set up another email account, tap \longrightarrow **Settings** \longrightarrow **Add account**.

If you have more than two email accounts, you can set one as the default account. Tap $\exists \rightarrow$ **Settings**, select an account, and then tap **Default account**.

Sending messages

Tap **Email** on the Apps screen.

Tap **Z** at the top of the screen to compose a message.



Accessing additional options

While composing a message, tap and access additional options.

• Schedule sending: Send the message at a scheduled time.



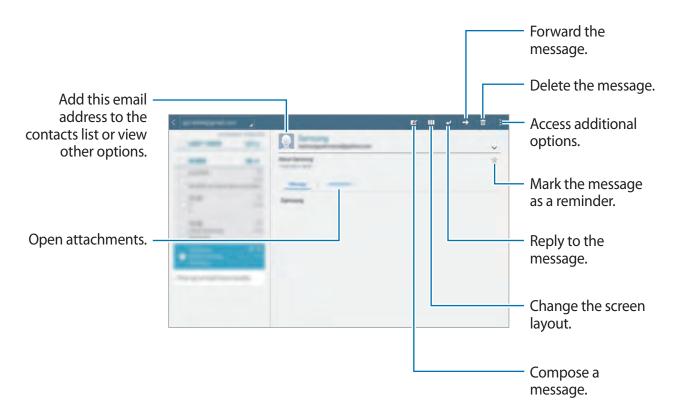
- If the device is turned off at the scheduled time, is not connected to the network, or the network is unstable, the message will not be sent.
- This feature is based on the time and date set on the device. Messages may be sent at an incorrect time if you move across time zones or the network does not update the information.
- Priority: Select a message's priority level.
- Security options: Set security options for the message.

Reading messages

Tap Email on the Apps screen.

Select an email account to use, and new messages are retrieved. To manually retrieve new messages, tap **O**.

Tap a message to read.

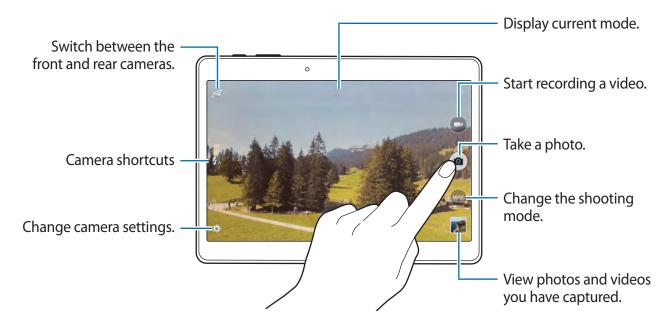


Camera

Basic shooting

Taking photos or recording videos

- 1 Tap **Camera** on the Apps screen.
- 2 Tap the image on the preview screen where the camera should focus.
 When the subject is in focus, the focus frame turns green.
- 3 Tap \bullet to take a photo or tap \bullet to record a video.
 - Spread two fingers apart on the screen to zoom in, and pinch to zoom out.
 - 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 focus on the centre of the screen, tap ...

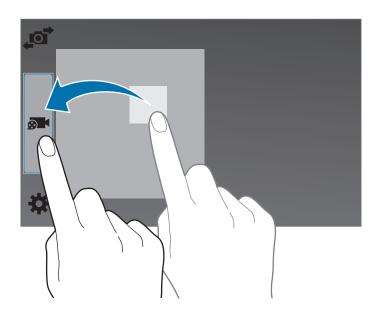




- The camera automatically shuts off when unused.
- Make sure that the lens is clean. Otherwise, the device may not work properly in some modes that require high resolutions.
- The front camera lens is suitable for taking wide-angle photos. Minor distortion may occur in wide-angle photos and does not indicate device performance problems.

Reorganising camera shortcuts

You can reorganise camera shortcuts for fast and easy access on the preview screen. Tap * on the preview screen. Tap and hold an item and drag it to a slot at the left of the screen.



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.

Remote viewfinder

Use your device as a viewfinder for another device. You can control the other device remotely to take photos or videos from a distance. Your device displays the same image that is displayed on the connected device.



- 1 Tap Camera on the Apps screen.
- 2 Tap \Leftrightarrow \rightarrow Remote viewfinder.
- 3 Tap Wi-Fi Direct settings to connect to another device.
- 4 Tap the image on the preview screen where the device should focus.
- 5 Tap

 to take the photo displayed on the connected device's viewfinder.

Ensure that the device you want to connect to supports the remote viewfinder mode.

Shooting modes

Auto

Use this mode to allow the camera to evaluate the surroundings and determine the ideal mode for the photo.

On the Apps screen, tap Camera \rightarrow MODE \rightarrow Auto.

Beauty face

Use this mode to take a photo with lightened faces for gentler images.

On the Apps screen, tap Camera \rightarrow MODE \rightarrow Beauty face.

Shot & more

Use this mode to take a series of photos and modify them by applying various effects using the shooting modes. The device identifies the photos with in **Gallery**.



The zoom function is not available while taking photos in this mode.

- 1 Tap Camera on the Apps screen.
- 2 Tap MODE \rightarrow Shot & more.
- 3 Tap .

The device takes a series of photos and displays the available shooting modes.

- 4 Select a shooting mode and apply an effect to the photos.
 - **Best photo**: Take a series of photos and save the best one. To view other photos in the series, scroll left or right. The device recommends the best photo and identifies it with ...
 - Best face: Take multiple group shots at the same time and combine them to create the best possible image. Tap the white frame on each face and choose the best individual pose for each subject from the poses that appear at the bottom of the screen. Then, merge the images into a single photo. The device recommends the best photo and identifies it with ...
 - Drama shot: Take a series of photos and combine them to create an image that shows motion trails. Extend the motion trail in the image by selecting more photos from the bottom of the screen. To edit the motion trails of selected photos, tap / and select a photo. Tap Restore to display subject's motion trails or tap Remove to erase the motion trails. Edit the photo as desired and tap Done.
 - Eraser: Erase unwanted moving objects. Tap to erase unwanted moving objects.
 Tap to restore the original photo.
 - Panning shot: Apply an effect to the subject's background that makes the subject appear to be moving fast. Tap Objects to select a subject. Tap Motion blur to change the angle of blurring to apply to the background. Tap Angle → and draw a circle with your finger around the large circle to adjust the angle of blurring. To adjust the level of background blurring, tap Motion blur and drag the adjustment bar.
- 5 When you are finished editing photos, tap **Save**.

Panorama

Use this mode to take a photo composed of many photos strung together. The device identifies the photo with **I I** in **Gallery**.

On the Apps screen, tap Camera \rightarrow MODE \rightarrow Panorama.



To get the best shot, follow these tips:

- · Move the camera slowly in one direction.
- Keep the image within the frame on the camera's viewfinder.
- Avoid taking photos of indistinct backgrounds, such as an empty sky or a plain wall.

HDR (Rich tone)

Use this mode to take photos with rich colours and reproduce details even in bright and dark areas.

On the Apps screen, tap Camera \rightarrow MODE \rightarrow HDR (Rich tone).



Without effect



With effect

Dual Camera

When you take a landscape photo with the rear camera, the photo or video captured by the front camera appears in an inset window, or vice versa. Use this feature to take a beautiful landscape photo and a self-portrait simultaneously.

On the Apps screen, tap Camera o MODE o Dual Camera to switch to dual camera mode. Tap Camera to take a photo or tap Camera to record a video.



Select among various styles that are available.



- You can record videos in dual camera mode for up to 5 minutes in Full HD and up to 10 minutes in HD or VGA.
- While recording videos in this mode, sound is recorded by the internal microphone.

Managing shooting modes

Select the shooting modes to appear on the mode selection screen.

On the Apps screen, tap Camera \rightarrow MODE \rightarrow Manage modes.

Downloading shooting modes

Download more shooting modes from **Samsung Apps**.

On the Apps screen, tap $Camera \rightarrow MODE \rightarrow Download$.

Camera settings

On the Apps screen, tap **Camera** $\rightarrow \clubsuit$. Not all of the following options are available in both still camera and video camera modes.

- Picture size: Select a resolution. Use higher resolution for higher quality. But it takes up more memory.
- Burst shots: Take a series of photos of moving subjects.
- **Picture stabilisation**: Set the device to automatically detect darker conditions and adjust the brightness of the photo without the flash.



This option is not available when you record videos.

- Face detection: Set the device to recognise people's faces and help you take photos of them.
- ISO: Select an ISO value. This controls camera light sensitivity. It is measured in film-camera equivalents. Low values are for stationary or brightly-lit objects. Higher values are for fast-moving or poorly-lit objects.
- Metering modes: Select a metering method. This determines how light values are calculated. Centre-weighted measures background light in the centre of the scene. Spot measures the light value at a specific location. Matrix averages the entire scene.
- Tap to take pics: Tap the image on the preview screen to take photos.
- Save as: Set the device to save both the rich tone photo and original photo, or only the rich tone photo.
- **Video size**: Select a resolution. Use higher resolution for higher quality. But it takes up more memory.
- **Recording mode**: Change the recording mode.
- Video stabilisation: Activate or deactivate anti-shake. Anti-shake helps focus when the camera is moving.
- Effects: Select a filter effect to use when taking photos or recording videos. To download more effects, tap Download. To change the order of effects or hide effects from the list, tap Manage effects.

- Flash: Activate or deactivate the flash.
- **Timer**: Use this for delayed-time shots.
- **View mode**: Change the aspect ratio of the preview screen.
- Location tags: Attach a GPS location tag to the photo.



- To improve GPS signals, avoid shooting in locations where the signal may be 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 GPS tag setting.
- Storage location: Select the memory location for storage.
- **Review pics/videos**: Set the device to show photos or videos after capturing them.
- **Remote viewfinder**: Set the device to use as a viewfinder and control the other device to take photos or record videos. Refer to Remote viewfinder for more information.
- White balance: Select an appropriate white balance, so images have a true-to-life colour range. The settings are designed for specific lighting situations. These settings are similar to the heat range for white-balance exposure in professional cameras.
- Exposure value: Change the exposure value. This determines how much light the camera's sensor receives. For low-light situations, use a higher exposure.
- Grid lines: Display viewfinder guides to help composition when selecting subjects.
- **Volume key**: Set the device to use the Volume button to control the shutter or zoom function.
- Voice control: Set the device to take photos with voice commands.
- **Help**: View help information for using the camera.
- **Reset settings**: Reset the camera settings.



The available options vary depending on the mode used.

Gallery

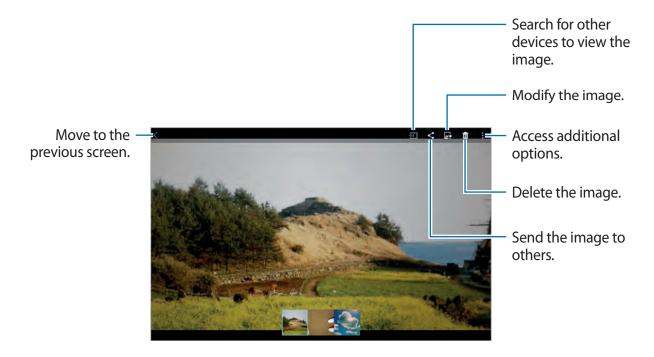
Viewing photos or videos

Viewing content on the device

On the Apps screen, tap **Gallery** and select an image or a video.

Video files show the • icon on the preview thumbnail.

To hide or show the menu bar and the preview thumbnails, tap the screen.



Viewing content stored on other devices

Search for photos and videos that are stored on other devices and view it on your device. Tap **Gallery** on the Apps screen.

Accessing content on a nearby device

Tap \equiv and select a device in **NEARBY DEVICES** to access content. You can view the photos and videos on the devices that have the content sharing feature activated.

On the Apps screen, tap **Settings** \rightarrow **Connections** \rightarrow **Nearby devices**, and then tap the **Nearby devices** switch to activate it. Refer to Nearby devices for more settings.

Selecting a sorting option

The images or videos on your device can be sorted by time or album. You can also filter images and videos by category, such as people.

On the Apps screen, tap **Gallery** $\rightarrow \Xi$, and then select a sorting option.

Accessing additional options

On the Apps screen, tap **Gallery** and select an image or a video. Tap and use the following options.

- More info: View more information about the file.
- Copy to clipboard: Copy the file to the clipboard.
- **Studio**: Edit images or videos in studio mode. Refer to Editing photos or videos for more information.
- Rotate left: Rotate anticlockwise.
- Rotate right: Rotate clockwise.
- **Crop**: Crop the image.
- Rename: Rename the file.
- **Slideshow**: Start a slideshow with the images in the current folder.
- **Set as**: Set the image as wallpaper or a contact image.
- Print: Print the image by connecting the device to a printer. Refer to Mobile printing for more information.
- **Settings**: Change the Gallery settings.



The available options may differ depending on the selected file.

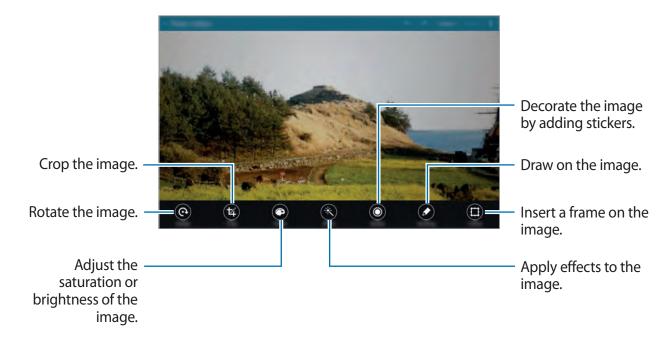
To select multiple files from the file list, tap and hold a file, and then tap the other files. When the files are selected, you can share or delete them at the same time or tap: to access additional options.

Editing photos or videos

Photo studio

Edit images by applying various effects.

- 1 Tap Gallery on the Apps screen.
- 2 Tap \rightarrow Studio \rightarrow Photo studio.
- 3 Select an image to edit.
- 4 Edit the image by applying various effects.



- 5 When you are finished editing the image, tap \rightarrow Save as.
- 6 Enter a filename and tap **OK**. The edited photo is saved in the **Studio** folder. To open the folder, tap **Gallery** $\rightarrow \equiv \rightarrow$ **Album** \rightarrow **Studio**.

Collage studio

Combine several images together to create a collage.

- 1 Tap **Gallery** on the Apps screen.
- $2 \quad \mathsf{Tap} \ \ \, \longrightarrow \ \ \, \mathsf{Studio} \ \ \, \longrightarrow \ \ \, \mathsf{Collage} \ \ \, \mathsf{studio}.$
- 3 Select images to combine and tap **Done**.
- 4 Edit the image by applying various effects.



5 When you are finished editing the images, tap **Save**.

The edited image is saved in the **Studio** folder. To open the folder, tap **Gallery** $\rightarrow \Xi \rightarrow$ **Album** \rightarrow **Studio**.

Shot & more

Apply various effects to the images you have taken.



Only photos taken in shot & more mode can be selected.

- 1 Tap Gallery on the Apps screen.
- 2 Tap: \rightarrow Studio \rightarrow Shot & more.
- 3 Select an image to edit.
- 4 Edit the image by applying various effects.



5 When you are finished editing the image, tap Save.
The edited image is saved in the Studio folder. To open the folder, tap Gallery → ≡ → Album → Studio.

Video editor

Edit or create videos with multiple images and videos.



To use this feature, you need to download and install the required app.

- 1 Tap Gallery on the Apps screen.
- 2 Tap: \rightarrow Studio \rightarrow Video editor.
- 3 Select a theme to apply and tap **Done**.
- Select videos to edit.You can also select images to create a video.
- 5 Edit the video by applying various effects.



Gallery

- 6 When you are finished editing the video, tap **Export**.
- 7 Select a save option and tap OK.
 The edited video is saved in the Export folder. To open the folder, tap Gallery → ≡ → Album → Export.

Video trimmer

Trim video segments.

- 1 Tap **Gallery** on the Apps screen.
- 2 Tap: \rightarrow Studio \rightarrow Video trimmer.
- 3 Select a video to edit.
- 4 Move the start bracket to the desired starting point, move the end bracket to the desired ending point, tap **Done**.



5 Enter a filename, and then tap **OK** to save the video.

Gallery settings

- 1 Tap Gallery on the Apps screen.
- 2 Tap: \rightarrow Settings.
- 3 Use the following options:
 - Social network data management → Sync via Wi-Fi only: Set the device to sync content only when the Wi-Fi connection is activated.
 - Tags → Tag buddy: Tag photos with information, such as date and location. To edit tags, tap the information on an image, tap ♠, edit the details, and then tap Done.
 - Tags

 Face tag: Assign tags to faces in an image. A yellow frame appears around a
 face when it is detected. Select the face, tap Add name, and then select a contact to
 identify the face tag. When the face tag appears on an image, tap it and access various
 options, such as sending a message to the person.



When you use **Face tag**, face recognition may fail depending on the face angle, face size, skin colour, facial expression, light conditions, or accessories the subject is wearing.

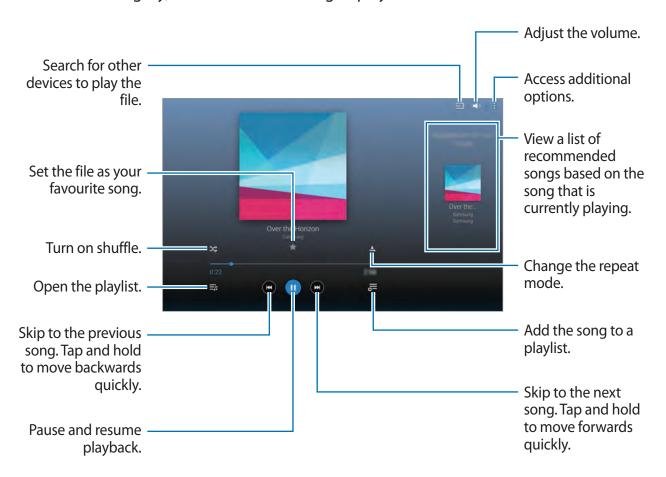
Multimedia

Music

Playing music

Tap Music on the Apps screen.

Select a music category, and then select a song to play.



To listen to songs at equal volume levels, tap \longrightarrow **Settings** \longrightarrow **Advanced**, and then tick **Smart volume**.



When **Smart volume** is activated, the volume may end up louder than the device volume level. Use caution to avoid long-term exposure to loud sounds to prevent damage to your hearing.



Smart volume may not be activated for some files.

To set a personalised sound while listening to songs with a headset, tap $\exists \rightarrow \mathsf{Settings} \rightarrow \mathsf{Advanced} \rightarrow \mathsf{Adapt} \, \mathsf{Sound} \rightarrow \mathsf{On}$.

When you activate this option for the first time, tap **Start** to adjust the sound. The device starts a series of sound tests to adjust the sound level and starts to beep. Tap **Yes** if you can hear the beep or **No** if you cannot. Repeat this step for each test until the sound adjustment is finished. Then, tick **Music sound** and tap **Done** to apply the option when you listen to music.



When you turn the volume up to level 14 or higher, the adapt sound option is not applied to music playback. If you turn the volume down to level 13 or lower, the option is reapplied.

Setting a song as alarm tone

To use the currently-playing song as an alarm tone, tap \longrightarrow **Set** as \longrightarrow **From the beginning** or **Auto recommendation**, select an option, and then tap **Done**.

Creating playlists

Make an own selection of songs.

Tap Music on the Apps screen.

Tap **Playlists** \rightarrow \vdots \rightarrow **Create playlist**. Enter a title and tap **OK**. Tap +, select songs to include, and then tap **Done**.

To add the currently-playing song to a playlist, tap $\overline{\bullet}$ and select the playlist.

Playing music by mood

Use this feature to play music that suits your mood.

Tap Music on the Apps screen.

Tap **Music square**. Songs are automatically categorised by mood. Tap a mood cell or drag multiple cells to listen to the music in the cells.



Song categories are based on available information about the song. Some songs may not be categorised in mood cells.

Playing music stored on other devices

Search for music that is stored on other devices and play it on your device.

Tap Music on the Apps screen.

Accessing music on a nearby device

Tap **Nearby devices** and select a device to access and play music. You can play the song on the devices with the content sharing feature activated.

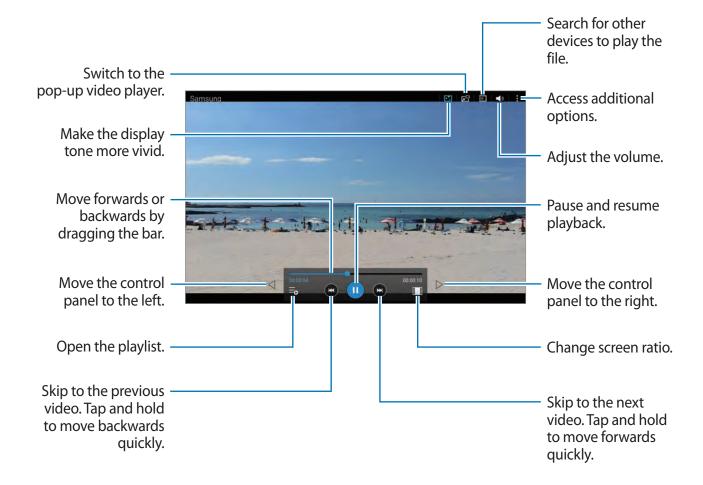
On the Apps screen, tap **Settings** \rightarrow **Connections** \rightarrow **Nearby devices**, and then tap the **Nearby devices** switch to activate it. Refer to Nearby devices for more settings.

Video

Playing videos

Tap Video on the Apps screen.

Select a video to play.



Using the pop-up video player

Use this feature to use other apps without closing the video player. While watching videos, tap \Box to use the pop-up video player.

Spread two fingers apart on the screen to enlarge the player or pinch to reduce it. To move the player, drag the player to another location.

Capturing images

To use this feature, during playback, tap \exists \rightarrow **Settings**, tick **Capture**, and then tap **Close**. Tap $[\bullet]$ to capture an image from the video during playback.

Sharing or deleting videos

Tap Video on the Apps screen.

Tap and hold a video, tap **≺**, and then select a sharing method.

Tap \longrightarrow **Delete**, select videos, and then tap **Done**.

Editing videos

Tap Video on the Apps screen.

Select a video, $tap : \rightarrow Edit \rightarrow Studio \rightarrow Video trimmer$. Move the start bracket to the desired starting point, move the end bracket to the desired ending point, tap **Done**, enter a filename, and then tap **OK** to save the video.

To edit videos using a video editor app, select a video and tap \longrightarrow Edit \longrightarrow Video Editor.

Playing videos stored on other devices

Search for videos that are stored in other devices and play them on your device. Tap **Video** on the Apps screen.

Accessing a video on a nearby device

Tap **Nearby devices** and select a device to access and play the video. You can play the video on devices that have the content sharing feature activated.

On the Apps screen, tap **Settings** \rightarrow **Connections** \rightarrow **Nearby devices**, and then tap the **Nearby devices** switch to activate it. Refer to Nearby devices for more settings.

Useful apps and features

Kids Mode

Starting Kids Mode

Use this widget to provide a fun and safe environment for children by restricting children's access to certain apps or content.

Before you use this widget, you need to download and install it. On the Classic Home screen, tap **Kids Mode** \rightarrow **Install**.

To start kids mode, tap **Kids Mode** on the Classic Home or Apps screen. When it is installed, the widget appears on the Classic Home and App screens.

When you launch this widget for the first time, tap **Set PIN** at the bottom of the screen. Then, follow the on-screen instructions.



If the **Kids Mode** widget is accidentally uninstalled, you can reinstall it. On the Classic Home screen, tap and hold an empty area, tap **Widgets**, tap and hold the **Kids Mode** widget. Drag the widget to the Classic Home screen and tap **Kids Mode** to reinstall it.

Kids mode home screen

The Home screen is the starting point for accessing all of apps in kids mode.



Useful apps and features



Use this app to play videos. Before you use this app, add videos that are saved on the device to the app. Refer to Parental control for more information.



Use this app to create a drawing with a pen, a brush, and more.



Use this app to view saved images, drawings, voice recordings, and media files that you allow your child to access.



Use this app to record or play voice recordings.

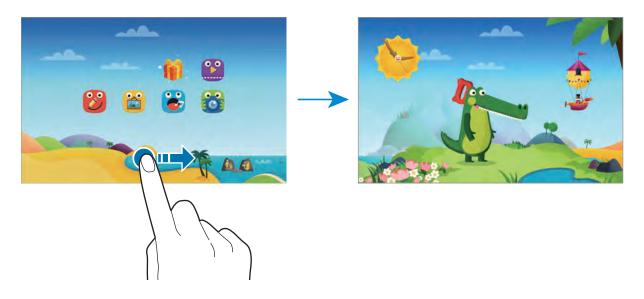


Use this app to take photos or record videos.

Kids mode play area

Scroll right on the Home screen to open kids mode play area.

You can interact with characters, background objects, and more.



Parental control

Use this feature to set restrictions for kids mode to control access to content and apps. You can change kids mode settings, usage time limits, and more.

On the Home screen, tap is and enter the PIN.

To exit parental control, press the Home button.

- Children's name: View and edit children's profile.
- Activity: View information about how your children use the device, such as playing duration and frequently-used apps.
- Daily playtime limit: Set a time limit to manage your children's usage.
- Applications: View and add apps that are allowed to be used in kids mode.
- Media: Allow your children to access certain images and videos saved on the device.
- General: Configure kids mode settings.
- Kids Store: Download apps for kids from Samsung Apps.

S Finder

Use this app to search for content on the device. You can apply various filters and view the search history.

Open the notifications panel and tap **S Finder**.

Searching for content

Tap the search field and enter a keyword, or tap ♥ and say a keyword.

To get more refined results, tap filters under the search field.

To update the list of search results, tap \longrightarrow **Refresh**.

To set the search parameters using the available filters, tap \longrightarrow **Settings** \longrightarrow **Filter** \longrightarrow **Select filters**.

To select search categories, tap \longrightarrow **Settings** \longrightarrow **Search** \longrightarrow **Select search category**.

Managing the search history

You can view or delete your past searches. Select a previous search item to item to perform the search again.

To delete the history, tap \vdots \rightarrow **Settings** \rightarrow **Search** \rightarrow **Delete history**, select search keywords, and then tap **Done**.

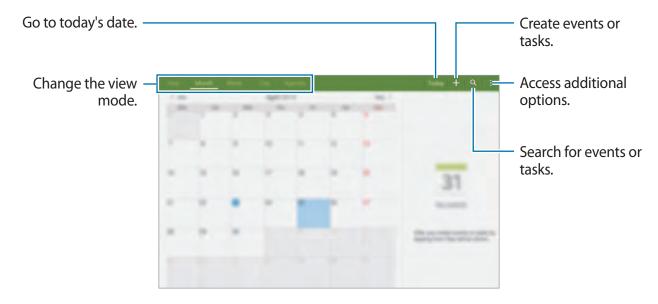
To set the device to not save the search history, tap $\vdots \rightarrow$ **Settings** \rightarrow **Search**, and deselect **Save search history**.

S Planner

Starting S Planner

Use this app to manage events and tasks.

Tap **S Planner** on the Apps screen.



Tap and use the following:

- Go to: Move to a specific date.
- **Delete**: Delete events or tasks.
- Sync: Sync events and tasks with your accounts.
- Calendars: Select the calendars to display.
- **Settings**: Change settings for S Planner.