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SAMSUNG

Galaxy Tab A

User manual

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Features

Camera

The camera on your device has several unique features. See **Camera** on page 38.

Night mode

Use a darker theme to keep your eyes comfortable at night. See **Night mode** on page 76.

Expandable storage

Expand storage with a supported microSD™ card. See **Memory card** on page 79.

Multi window

Multitask by using two applications at the same time. See **Multi window** on page 24.

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Getting started

Front view

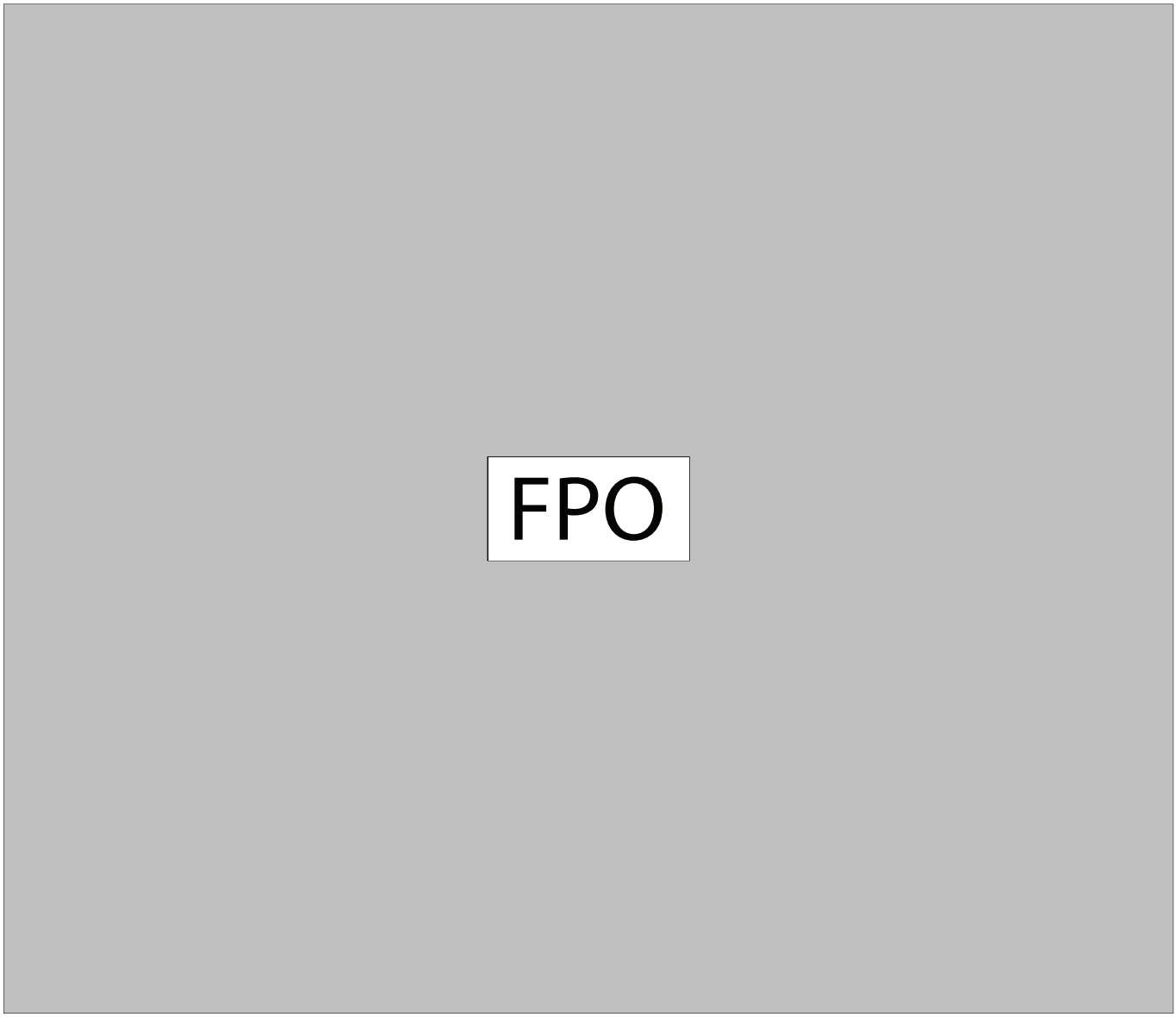
Back view

Assemble your device

Charge the battery

Start using your device

Front view



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Back view

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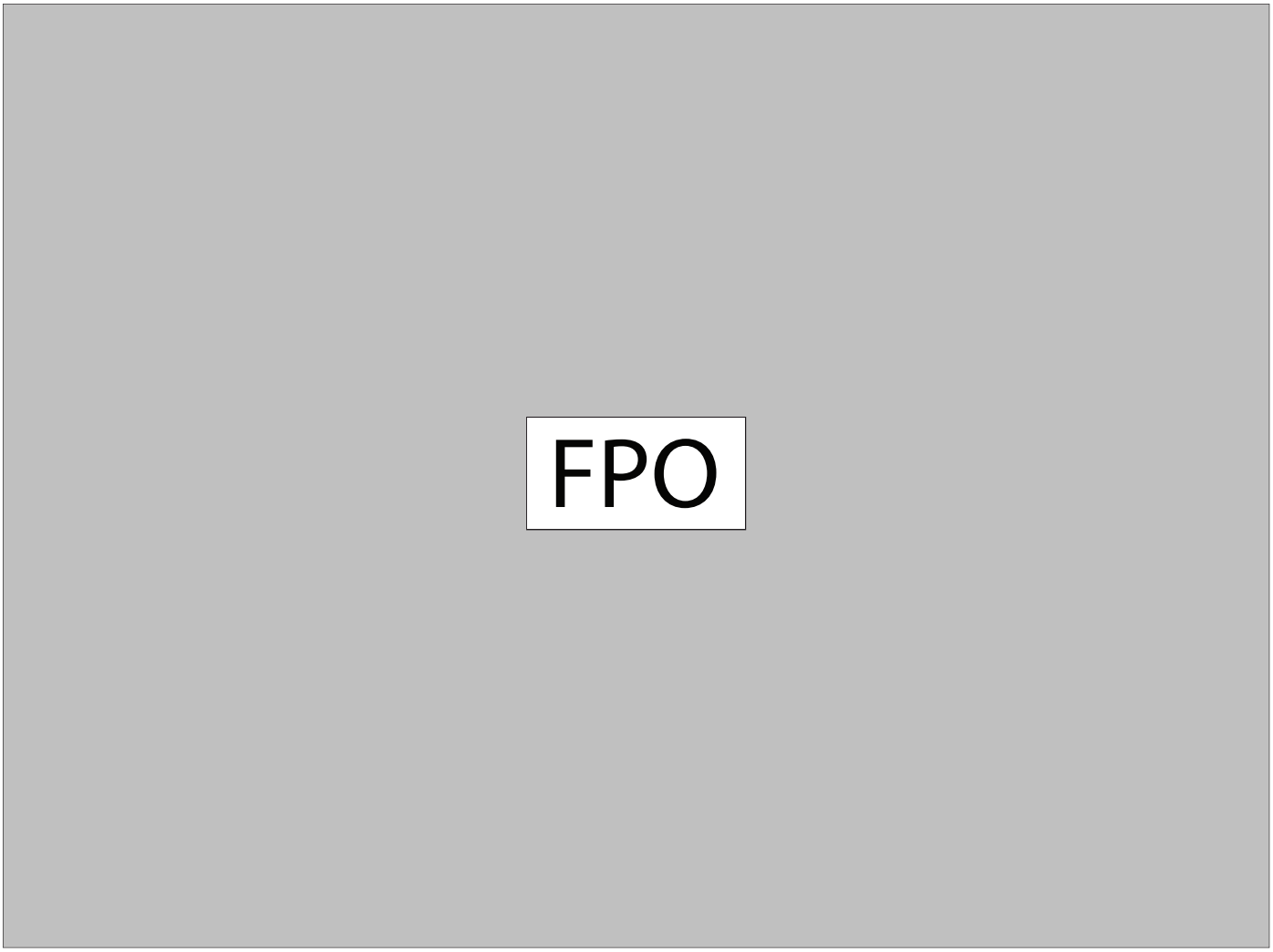
Assemble your device

Your device uses a nano-SIM card. A SIM card may be preinstalled, or you may be able to use your previous SIM card. Contact your carrier for more details.



NOTE Use only charging devices and batteries (if applicable) that are approved by Samsung. Samsung charging devices and batteries are designed for your device to maximize battery life. Using other charging devices and batteries may void your warranty and may cause damage.

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Charge the battery

Your device is powered by a rechargeable battery. A charger (charging head and USB Type-C cable) is included with the device for charging the battery from a power outlet.

NOTE Use only charging devices and batteries (if applicable) that are approved by Samsung. Samsung charging devices and batteries are designed for your device to maximize battery life. Using other charging devices and batteries may void your warranty and may cause damage.

While charging, the device and the charger may become hot and stop charging. This usually does not affect the device's lifespan or performance and is in the device's normal range of operation.

TIP Disconnect the charger from the device and wait for the device to cool down. For more information, visit **samsung.com/us/support/answer/ANS00076952**.

Start using your device

Use the Power key to turn your device on or off. Do not use the device if the body is cracked or broken. Use the device only after it has been repaired.

- Press and hold the **Power** key.
  - To turn the device off, press and hold the **Power** key, and tap **Power off**. Confirm when prompted.
  - To restart your device, press and hold the **Power** key, and tap **Restart**.

Use the Setup Wizard

The first time you turn your device on, the Setup Wizard guides you through the basics of setting up your device.

Follow the prompts to choose a default language, connect to a Wi-Fi® network, set up accounts, choose location services, learn about your device's features, and more.

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Lock or unlock your device

Use your device's screen lock features to secure your device. By default, the device locks automatically when the screen times out. For more information about screen locks, see **Lock screen and security** on page 87.

Power key
Press to lock. Press to turn on the screen, and then drag your finger across the screen to unlock.

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Accounts

Set up and manage your email accounts, your Google™ Account, and Samsung account.

TIP Accounts may support email, calendars, contacts, and other features. See your carrier for more information.

Add a Google Account

Sign in to your Google Account to access your Google cloud storage, apps installed from your account, and make full use of your device's Android™ features.

1. From Settings, tap **Accounts and backup** > **Accounts**.
2. Tap **Add account** > **Google**.

NOTE When you sign in to a Google Account, Factory Reset Protection (FRP) is activated. FRP requires your Google Account information when resetting to factory settings. For more information, see **Factory reset protection** on page 86.

Add a Samsung account

Sign in to your Samsung account to access exclusive Samsung content and make full use of Samsung apps.

1. From Settings, tap **Accounts and backup** > **Accounts**.
2. Tap **Add account** > **Samsung account**.

TIP To quickly access your Samsung account, from Settings tap **Samsung account**.

Add an email account

Sign in to one or more of your email accounts to view and manage email messages.

1. From Settings, tap **Accounts and backup** > **Accounts**.
2. Tap **Add account** > **Email**.

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Transfer data from an old device

Use Smart Switch™ to transfer contacts, photos, music, videos, messages, notes, calendars, and more from your old device. Smart Switch can transfer your data via USB cable, Wi-Fi, or computer.

Visit **samsung.com/us/support/owners/app/smart-switch** to learn more.

1. From Settings, tap 🔑 **Accounts and backup** > **Smart Switch**.
2. Follow the prompts and select the content to transfer.

Visit **samsung.com/smartswitch** for more information.

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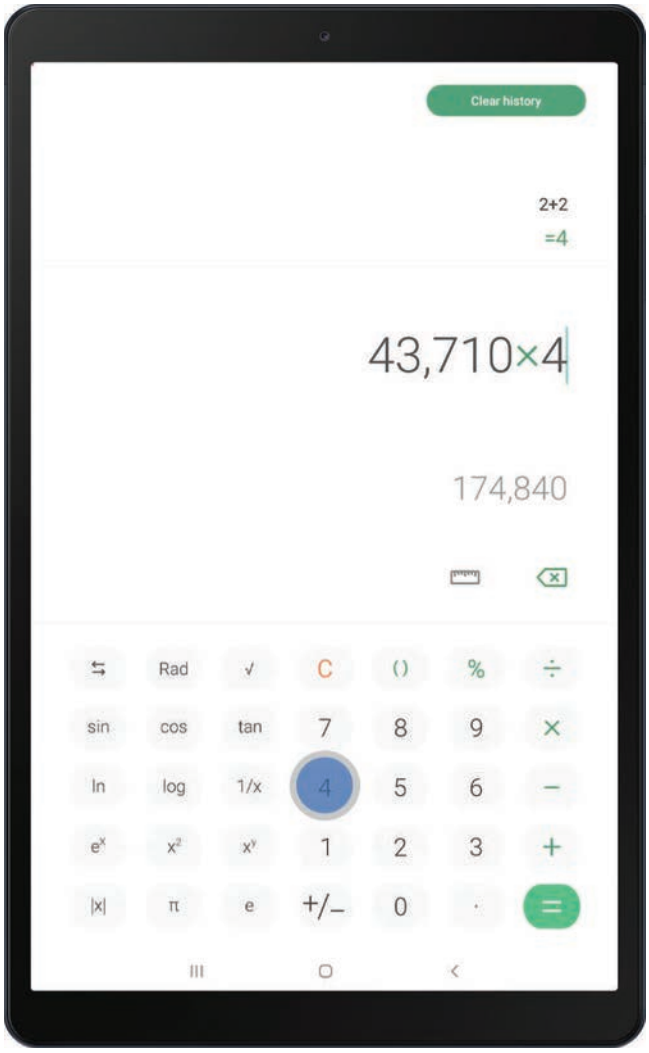
Navigation

A touch screen responds best to a light touch from the pad of your finger or a capacitive stylus. Using excessive force or a metallic object on the touch screen may damage the tempered glass surface and void the warranty.

Tap



Lightly touch items to select or launch them.

- Tap an item to select it.
- Double-tap an image to zoom in or out.

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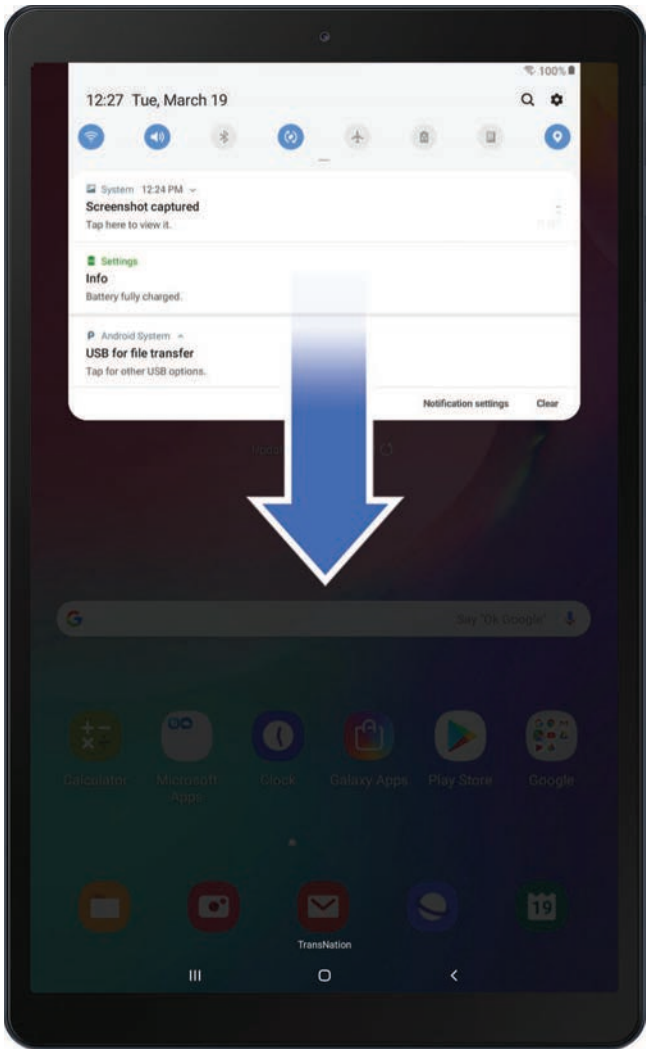
Swipe



Lightly drag your finger across the screen.

- Swipe the screen to unlock the device.
- Swipe the screen to scroll through the Home screens or menu options.

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Drag and drop

Touch and hold an item, and then move it to a new location.

- Drag an app shortcut to add it to a Home screen.
- Drag a widget to place it in a new location.

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Zoom in and out

Bring your thumb and forefinger together or apart to zoom in and out.

- Bring your thumb and forefinger together on the screen to zoom out.
- Move your thumb and forefinger apart on the screen to zoom in.

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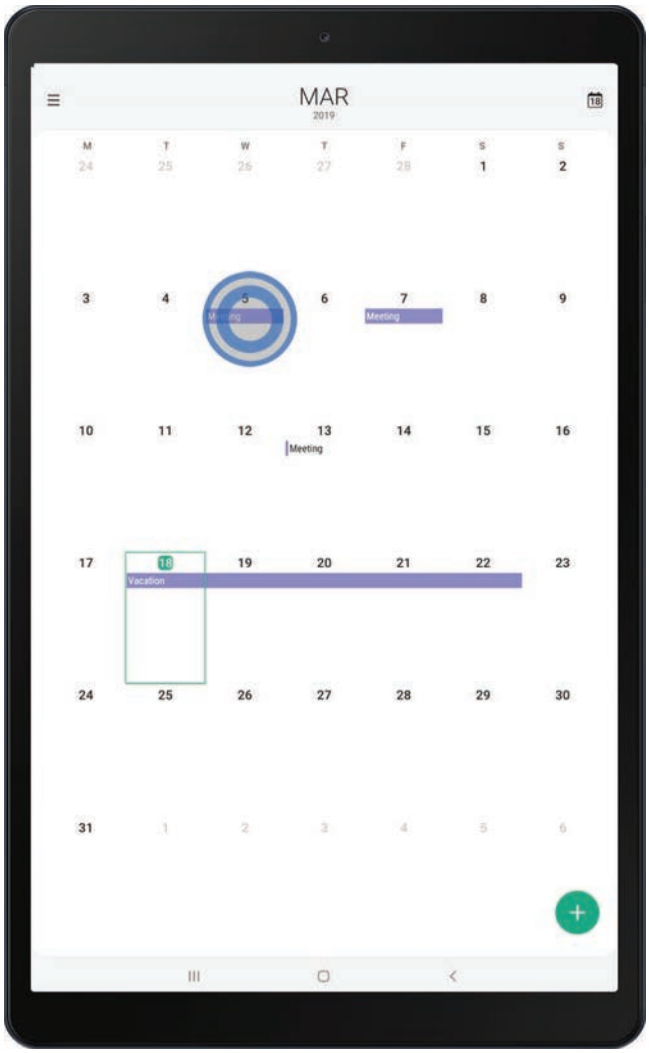
Touch and hold



Touch and hold items to activate them.

- Touch and hold a field to display a pop-up menu of options.
- Touch and hold a Home screen to customize the Home screen.

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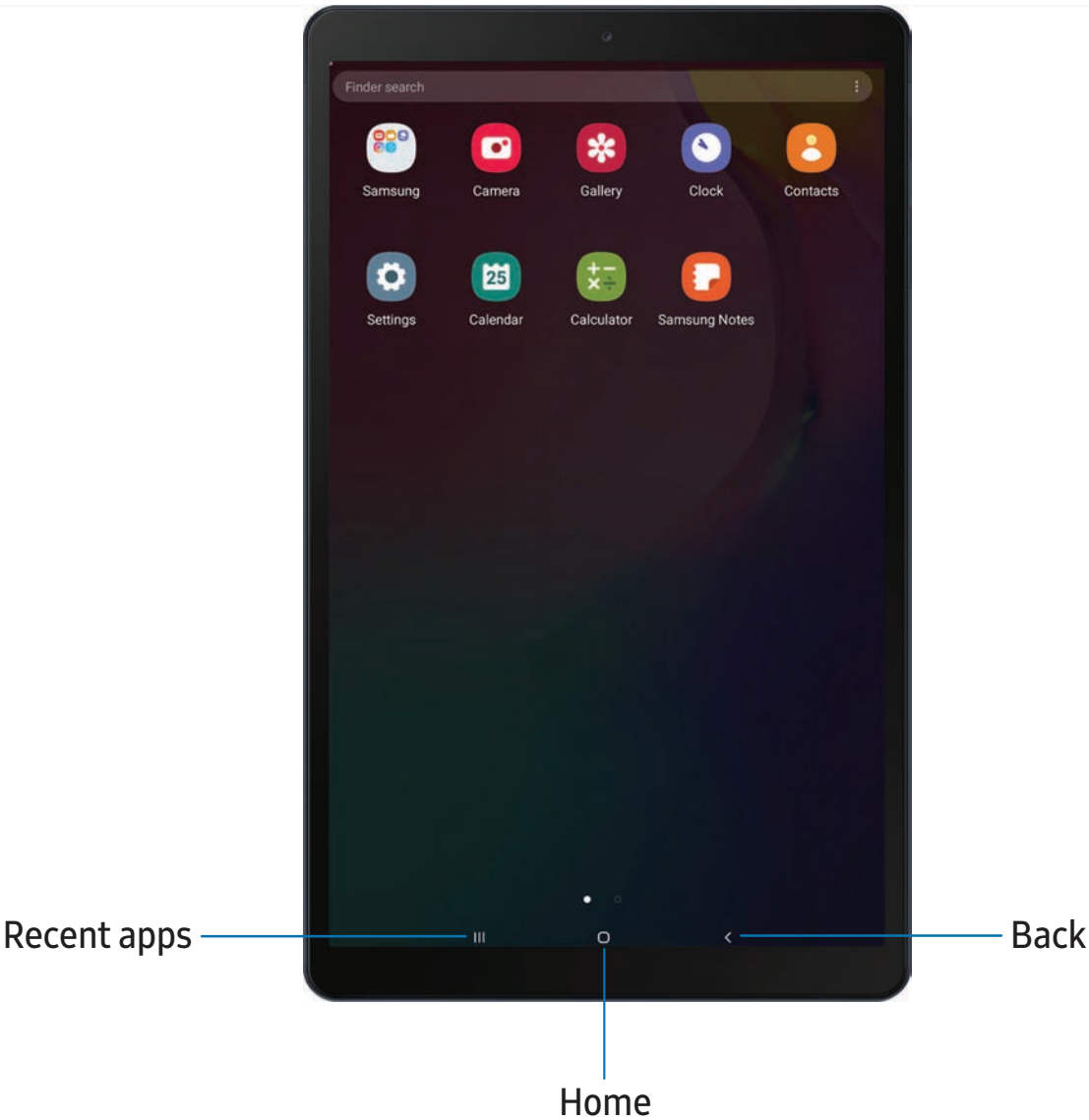
Navigation bar

The Navigation bar, at the bottom of the screen, displays the navigation keys.



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Navigation gestures

To make more space on the screen, you can hide the navigation keys, and instead use gestures to navigate the device. Simply swipe up on the screen where the navigation buttons used to display to navigate the device.

- From Settings, tap **Display** > **Navigation bar** > **Full screen gestures**.
  - Tap **Gesture hints** to display lines at the bottom of the screen where gestures must be done for each navigation button.

TIP You can also quickly switch between navigation gestures and navigation buttons using the Quick settings menu.

Button order

Personalize your device by changing where the Recent apps and Back buttons display on the Navigation bar.

- From Settings, tap **Display** > **Navigation bar**, and tap an option under Button order.

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Customize your home screen

The Home screen is the starting point for navigating your device. You can place your favorite apps and widgets here. You can set up additional Home screens, remove screens, change the order of screens, and choose a main Home screen.

App icons

You can use app icons to launch an app from any Home screen.

- From Apps, touch and hold an app icon, and tap **Add to Home**.

To remove an icon:

- Touch and hold an app icon, and tap **Remove from Home**.

NOTE Removing an icon does not delete the app, it just removes the icon from a Home screen.

Use folders

Organize App shortcuts in folders on an Apps screen or Home screen.

For more information, see **Create and use folders** on page 31.

Wallpapers

You can change the look of the Home and Lock screens by choosing a favorite picture or preloaded wallpaper.

1. From a Home screen, touch and hold the screen.
2. Tap **Wallpapers**.
3. Tap an image to choose it.
4. Tap **Set as wallpaper**, and confirm when prompted.

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Widgets

Add widgets to your home screens for quick access to info or apps.

1. From a Home screen, touch and hold the screen.
2. Tap **Widgets**, and then touch and hold a widget, drag it to a Home screen, and release it.

Customize Widgets

Once you have added a widget, you can customize where it's located and how it functions.

- From a Home screen, touch and hold a widget, and tap an option:
  - **Remove from Home**: Delete a widget from your screen.
  - **Widget settings**: Customize the function or appearance of the widget.
  - **App info**: Review the widget usage, permissions, and more.

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Home screen settings

Customize your Home and Apps screens.

1. From a Home screen, touch and hold the screen.
2. Tap **Home screen settings** to customize:
   - **Home screen layout**: Set your device to have separate Home and Apps screens, or only a Home screen where all apps are located.
   - **Apps button**: Add a button to the Home screen for easy access to the Apps screen.
   - **App icon badges**: Enable to show badges on apps with active notifications. You can also choose the badge style.
   - **Lock Home screen layout**: Prevent items on the Home screen from being removed or repositioned.
   - **Add apps to Home screen**: Automatically add newly-downloaded apps to the Home screen.
   - **Quick-open notification panel**: Enable this feature to open the Notification panel by swiping down anywhere on the Home screen.
   - **Hide apps**: Choose apps to hide from the Home and App screens. Return to this screen to restore hidden apps. Hidden apps are still installed and can appear as results in Finder searches.
   - **About Home screen**: View version information.

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Status bar

The Status bar provides device information on the right side and notification alerts on the left.

Status icons

Battery full

Battery low

Charging

Mute

Airplane mode

Bluetooth active

Wi-Fi active

Location active

Notification icons

New email

Download

Upload

Wi-Fi available

App update

Configure display options for the Status bar.

- From Quick settings, tap ⋮ **More options** > **Status bar** for the following options:
  - **Show notification icons**: Choose how to display notification icons on the Status bar.
  - **Show battery percentage**: Display the battery charge percentage next to the battery icon on the Status bar.

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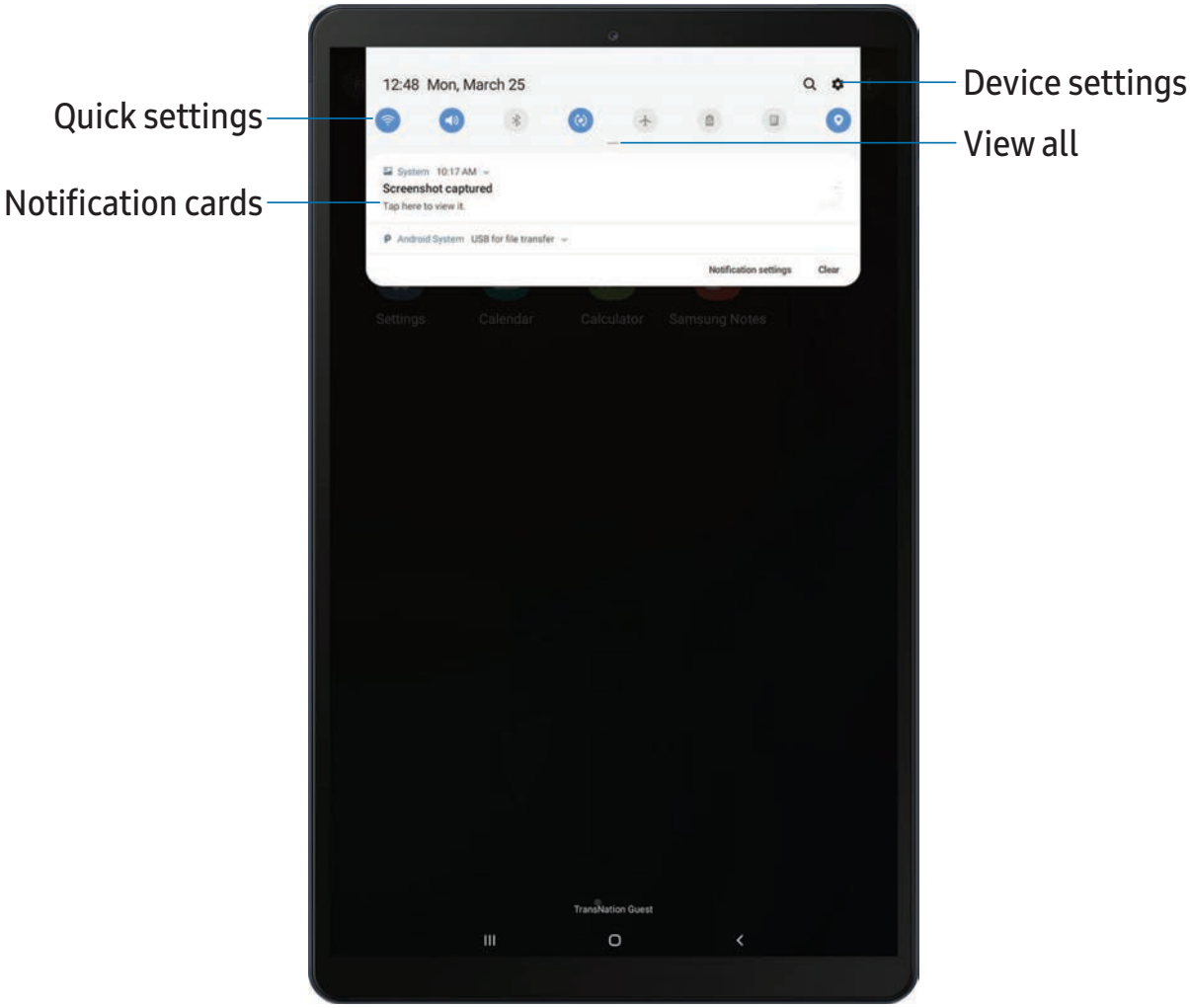
Notification panel

For quick access to notifications, settings, and more, simply open the Notification panel.



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View the Notification panel

You can access the Notification panel from any screen.

1. Drag the Status bar down to display the Notification panel.
2. Swipe down the list to see notification details.
   - To open an item, tap it.
   - To clear a single notification, drag the notification left or right.
   - To clear all notifications, tap **Clear**.
   - To customize notifications, tap **Notification settings**.
3. Drag upward from the bottom of the screen or tap **Back** to close the Notification panel.

Quick settings

The Notification panel also provides quick access to device functions using Quick settings.

1. Drag the Status bar down to display the Notification panel.
2. Drag **View all** downward.
   - Tap a quick setting icon to turn it on or off.
   - Touch and hold a quick setting icon to open the setting.
   - Tap **Search** to search the device.
   - Tap **Settings** to quickly access the device's settings menu.
   - Tap **More options** to reorder Quick settings or to change the button layout.
3. Drag **View all** upward to close Quick settings.

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Digital wellbeing

You can monitor and manage your digital habits by getting a daily view of how frequently you use apps, how many notifications you receive, and how often you check your device. You can also set your device to help you wind down before going to bed.

- From Settings, tap **Digital wellbeing** for the following features:
  - **Screen time**: Tap the time value in the dashboard circle for details on how long each app has been opened and used today.
  - **Times opened**: Tap the **Unlocks** number to see how many times each app has been opened today.
  - **Notifications received**: Tap the **Notifications** number to see how many notifications have been received from each app today.
  - **Dashboard**: View all dashboard information shown above. Each app can have a timer set to limit usage throughout the day.
  - **Wind down**: Enable to turn the screen to grayscale and limit notifications before going to bed.
  - **Notifications**: Configure notification settings for each app.

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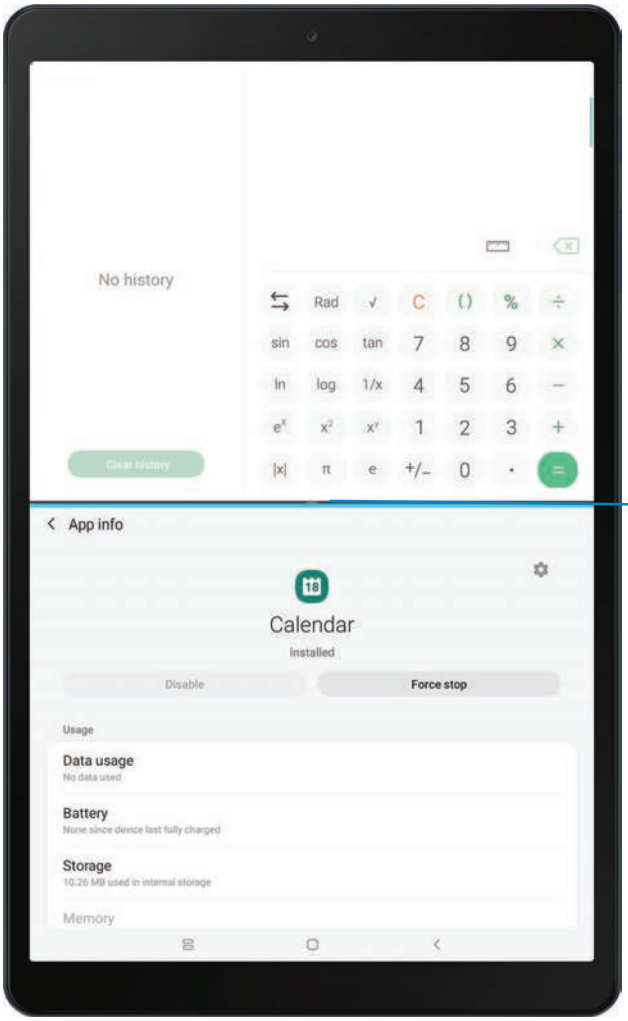
Multi window

Multitask by using multiple apps at the same time. Apps that support Multi window™ can be displayed together on a split screen. You can switch between the apps and adjust the size of their windows.



1. From any screen, tap ||| **Recent apps**.
2. Tap the app icon, and then tap **Open in split screen view**.
3. Tap an app in the other window to add it to the split screen view.
   - Drag the middle of the window border to adjust the window size.

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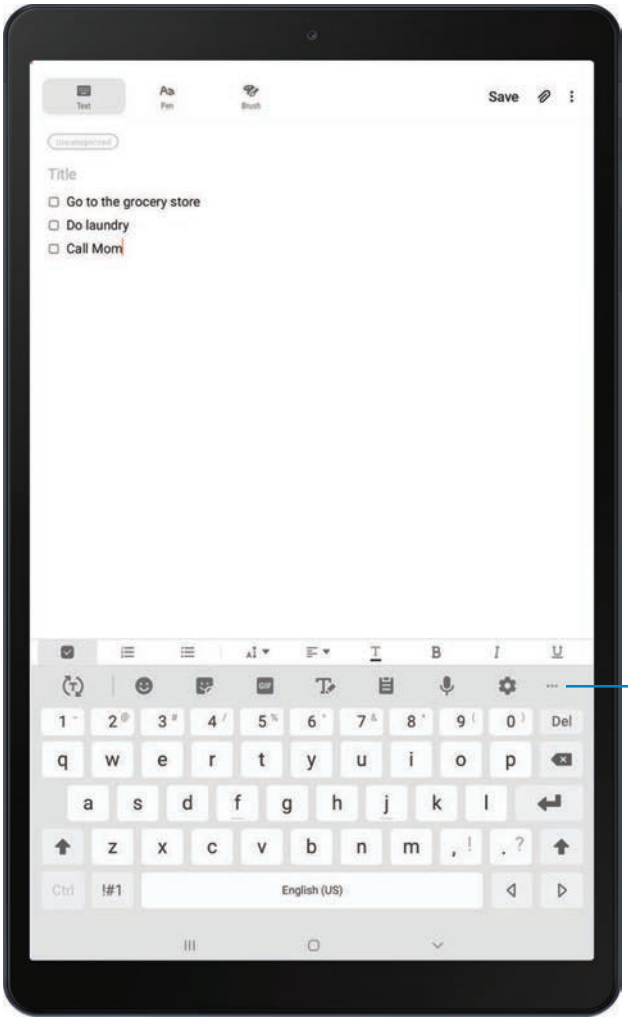
Enter text

Text can be entered using a keyboard or your voice.



- Tap a field to display the Samsung keyboard.
  - Tap **Show predictive text** to view suggested words while you type.
  - Tap **Show toolbar functions** to view all keyboard options.

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Toolbar functions

The toolbar provides additional helpful functions.

- From the Samsung keyboard, tap ••• **Expand toolbar** for the following options:
  - **Clipboard**: Access the clipboard.
  - **Emojis**: Insert an emoji.
  - **GIF keyboard**: Add animated GIFs.
  - **Handwriting**: Use your handwriting to enter text.
  - **Modes**: Select a keyboard layout.
  - **Settings**: Access keyboard settings.
  - **Stickers**: Add illustrated stickers.
  - **Text editing**: Use an editing panel to help pinpoint text that you want to cut, copy, and paste.
  - **Voice input**: Use Google Voice™ typing.

Configure the Samsung keyboard

Set customized options for the Samsung keyboard.

- From the Samsung keyboard, tap **Settings** for the following options:
  - **Languages and types**: Set the keyboard type and choose which languages are available on the keyboard.
    - To switch between languages, slide the Space bar sideways.
  - **Smart typing**: Use predictive text and auto-correction features to prevent common typing mistakes. Type by swiping between letters.
  - **Keyboard layout and feedback**: Customize the appearance and function of the keyboard.
  - **Reset to default settings**: Return keyboard to original settings and clear personalized data.
  - **About Samsung keyboard**: View version and legal information for the Samsung keyboard.

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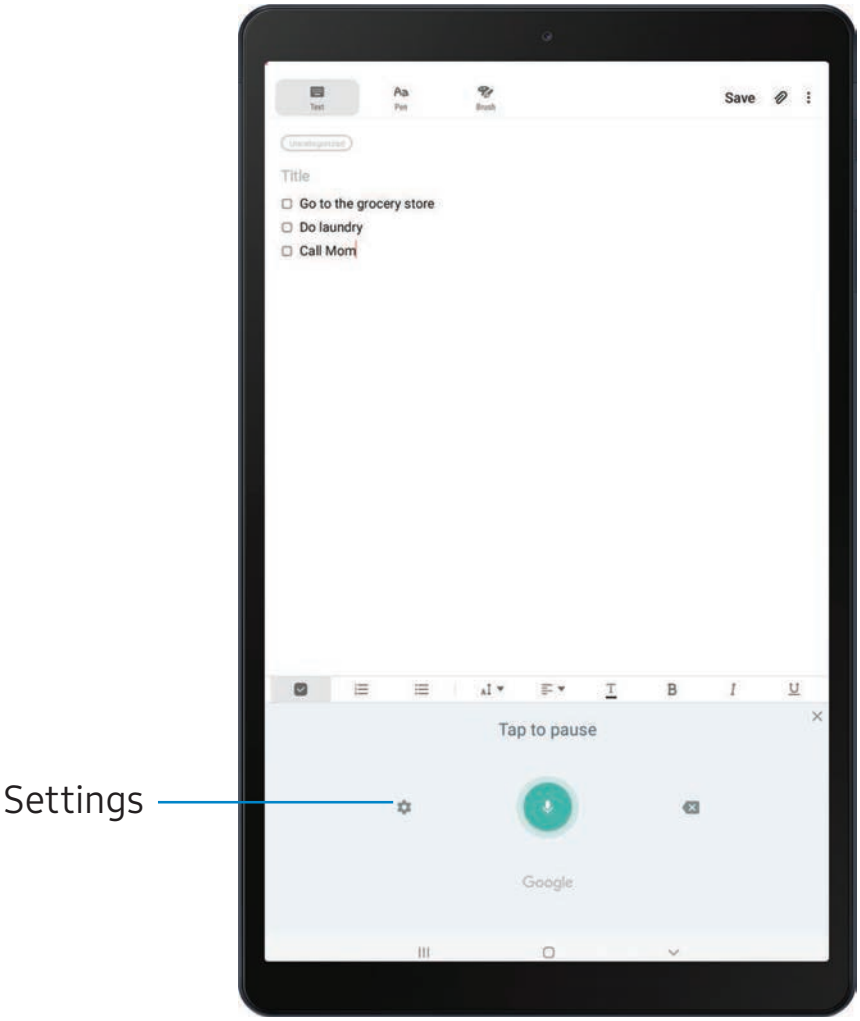
Use Google Voice typing

Instead of typing, enter text by speaking.



1. From the Samsung keyboard, tap **Voice input**.
2. Tap the screen and speak your text.

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Configure Google Voice typing

Set customized options for Google Voice typing.

1. From the Samsung keyboard, tap **Voice input**.
2. Tap **Settings** for options.
   - **Languages**: Choose the language for the keyboard.
   - **Offline speech recognition**: Download languages for offline Google Voice typing.
   - **Hide offensive words**: Hide potentially offensive words with asterisks.

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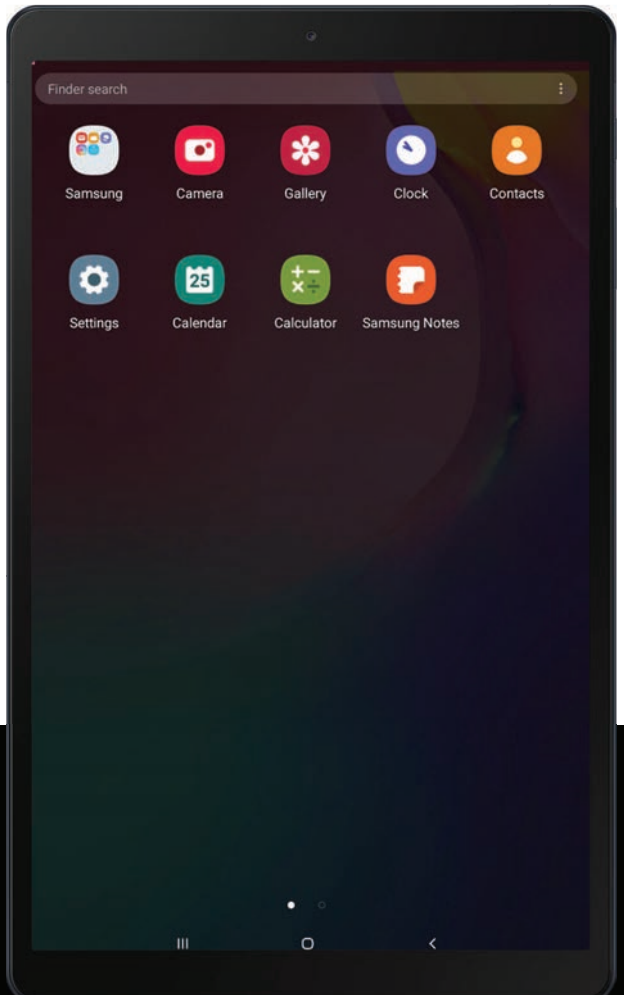
Apps

Using apps

Samsung apps

Google apps



Using apps

The Apps list displays all preloaded and downloaded apps. Apps can be downloaded from Galaxy Apps and the Google Play™ store.

- From a Home screen, swipe the screen upward to access the Apps list.

Uninstall or disable apps

Installed apps can be removed from your device. Some apps that are preloaded (available on your device by default) can only be disabled. Disabled apps are turned off and hidden from the Apps list.

- From Apps, touch and hold an app, and tap **Uninstall/Disable**.

Search for apps

If you are not sure where to find an app or a setting, you can use the Search feature.

1. From Apps, tap **Finder search**, and enter a word or words. As you type, matching apps and settings appear as results on the screen.
2. Tap a result to go to that app.

TIP You can customize the search settings by tapping ⋮ **More options** > **Finder settings**.

Sort apps

App shortcuts can be listed alphabetically or in your own custom order.

- From Apps, tap ⋮ **More options** > **Sort** for the following sorting options:
  - **Custom order**: Arrange apps manually.
  - **Alphabetical order**: Sort apps alphabetically.

TIP When apps are arranged manually (Custom order), empty icon spaces can be removed by tapping ⋮ **More options** > **Clean up pages**.

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Create and use folders

You can make folders to organize App shortcuts on the Apps list.

1. From Apps, touch and hold an app shortcut, and then drag it on top of another app shortcut until it is highlighted.
2. Release the app shortcut to create the folder.
   - **Enter folder name**: Name the folder.
   - **Palette**: Change the folder color.
   - **Add apps**: Place more apps in the folder. Tap apps to select them, and then tap **Add**.
3. Tap **Back** to close the folder.

Copy a folder to a Home screen

You can copy a folder to a Home screen.

- From Apps, touch and hold a folder, and tap **Add to Home**.

Delete a folder

When you delete a folder, the app shortcuts return to the Apps list.

1. From Apps, touch and hold a folder to delete.
2. Tap **Delete folder**, and confirm when prompted.

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Samsung apps

The following apps are either preloaded or downloaded over-the-air to your device during setup.

Galaxy Essentials

Galaxy Essentials is a collection of specially chosen applications available through Samsung apps. You can access and download a collection of premium content.

- From Apps, tap ⋮ **More options** > **Galaxy Essentials**.

Galaxy Apps

Find and download premium apps that are exclusive to Galaxy devices. A Samsung account is required to download from Galaxy Apps.

- From Apps, tap **Samsung** folder > **Galaxy Apps**.

Samsung Members

Get more and do more from your Galaxy device. Enjoy DIY support tools and exclusive experiences and content — for Samsung members only. Samsung Members may be preloaded on your device, or you can download and install it from Galaxy Store or the Google Play store.

Visit **samsung.com/us/support/owners/app/samsung-members** to learn more.

- From Apps, tap **Samsung** folder > **Samsung Members**.

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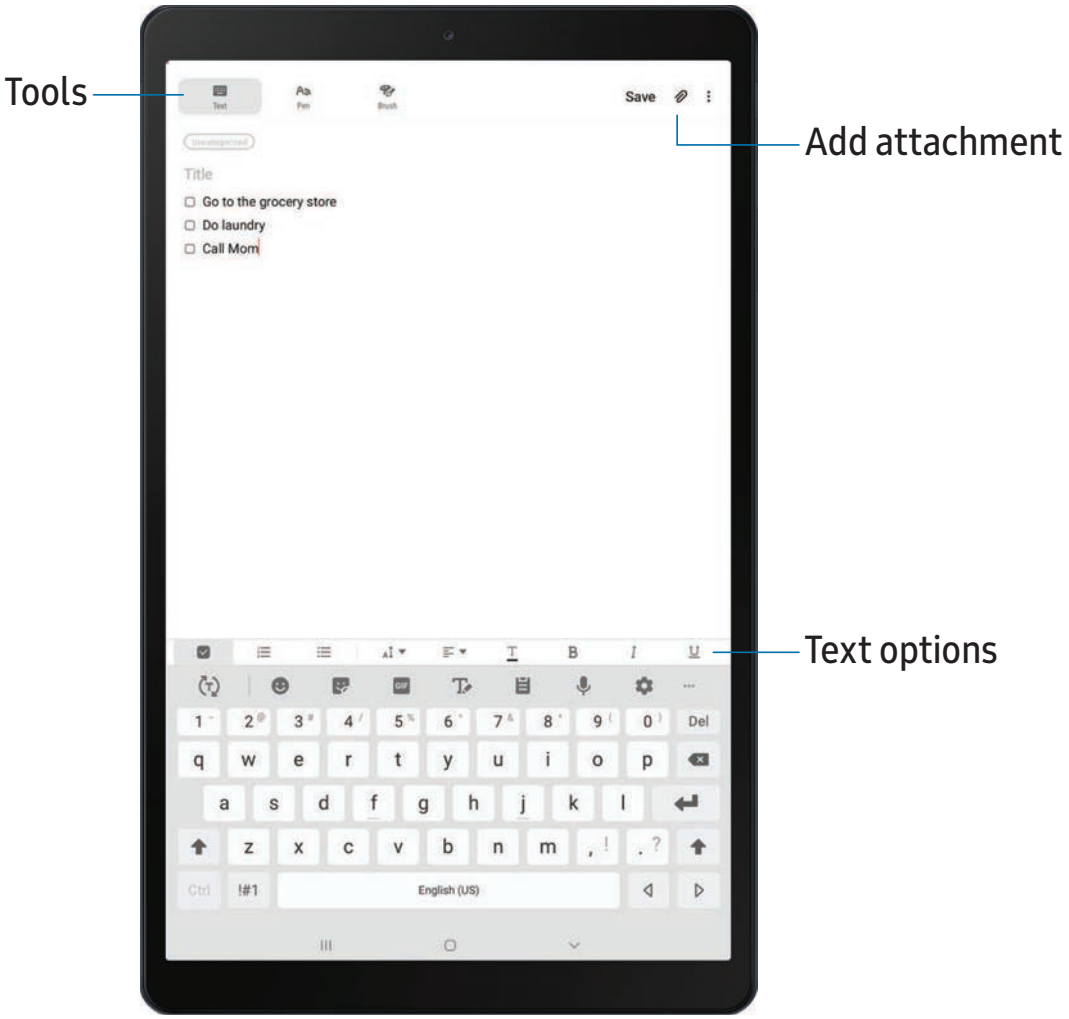
Samsung Notes

Use Samsung Notes to create notes containing text, images with footnotes, voice recordings, and music. You can share your notes easily using social networking services.

Visit **samsung.com/us/support/owners/app/samsung-notes** to learn more.

- From Apps, tap **Samsung Notes** > **Create.**



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Edit notes

Make edits to notes you create.

1. From **Samsung Notes**, tap a note to view it.
2. Tap **Edit**, and make changes. When you are finished, tap **Save**.

Notes options

You can edit, share, or manage notes.

- From **Samsung Notes,** tap **More options** for the following options:
  - **Edit**: Select notes to share, delete, or move.
  - **Sort by**: Change the way notes are organized.
  - **View by**: Switch between Grid, List, or Simple list.

Notes menu

You can view your notes by category.

- From **Samsung Notes,** tap **Menu** for the following options:
  - **All notes**: View all notes.
  - **Frequently used**: Quick access to commonly used notes.
  - **Trash**: View deleted notes.
  - **Categories**: View notes by category.
  - **Settings**: View settings for the Samsung Notes app.

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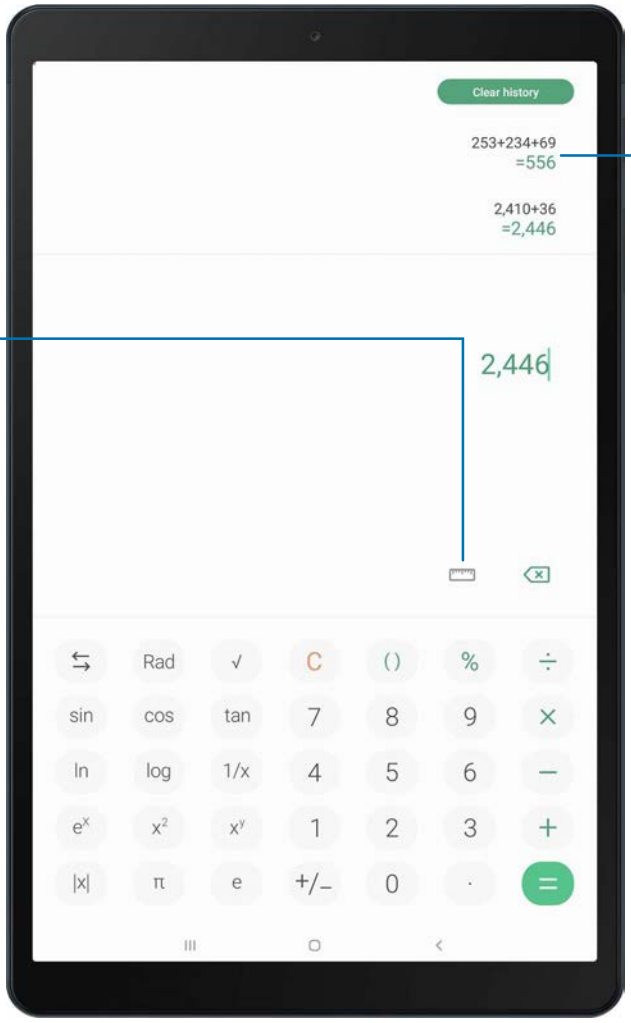
Calculator

The Calculator app features both basic and scientific math functions, as well as a unit converter.

- From Apps, tap **Calculator**.



History
View past calculations

Converter
Convert between measurements

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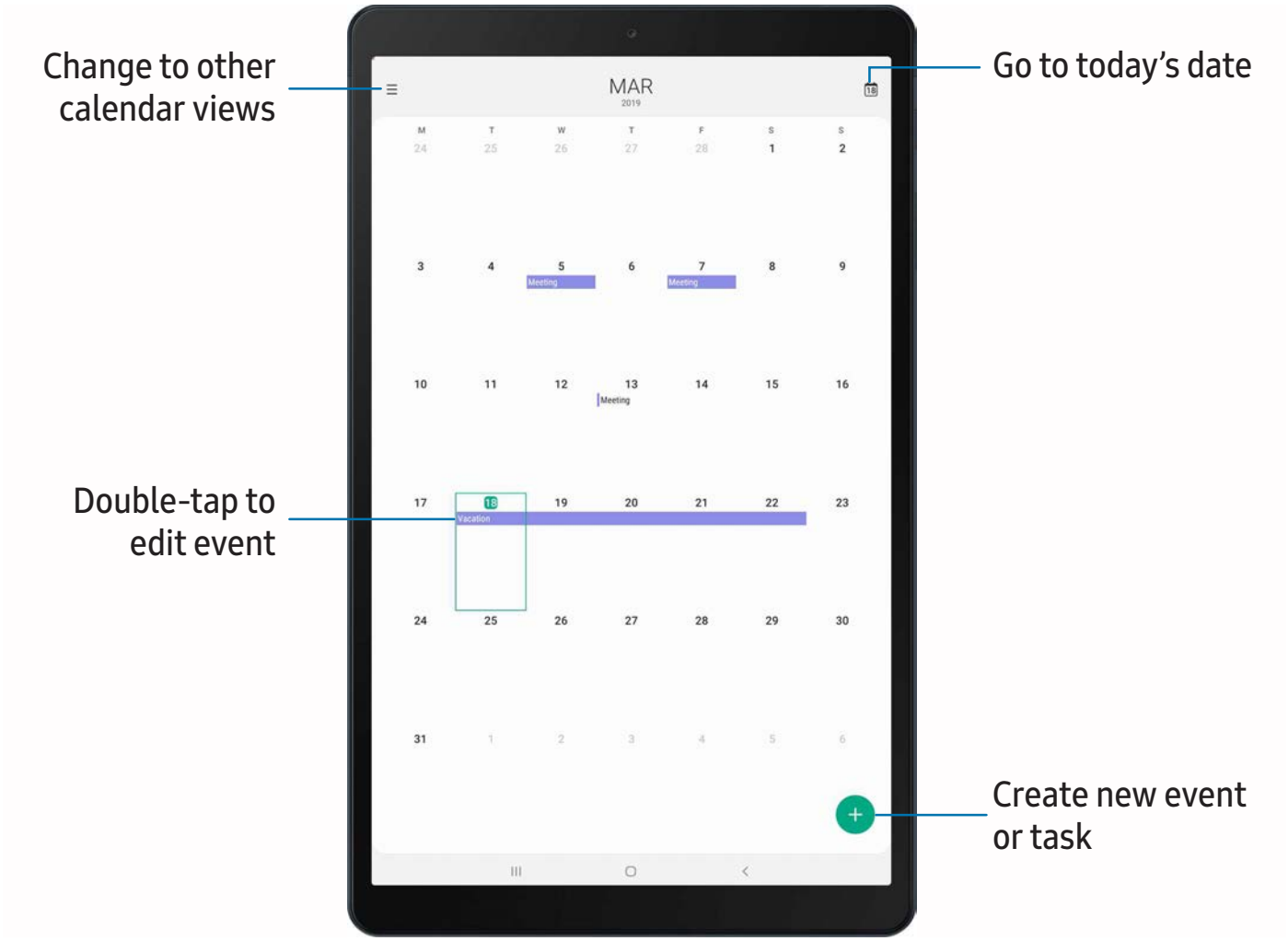
Calendar

The Calendar app can be connected to your various online accounts to consolidate all your calendars in one place.

- From Apps, tap **Calendar**.



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Add calendars

Add your accounts to the Calendar app.

1. From **Calendar**, tap **Menu**.
2. Tap **Settings** > **Add new account** and select an account type.
3. Enter your account information and follow the prompts.

TIP Accounts may also support email, contacts, and other features.

Create an event

Use your Calendar to create events.

1. From **Calendar**, tap **Add** to add an event.
2. Enter details for the event, and then tap **Save**.

Delete an event

Delete events from your Calendar.

1. From **Calendar**, tap an event, and tap again to edit it.
2. Tap **Delete**, and confirm when prompted.

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Camera

You can capture high-quality pictures and videos using the Camera app.

- From Apps, tap **Camera**.

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Navigate the camera screen

Take stunning pictures with your device's front and rear cameras.

1. From **Camera**, set up your shot with the following features:
   - Tap the screen where you want the camera to focus.
     - When you tap the screen, a brightness scale appears. Drag the light bulb to adjust the brightness.
   - To quickly switch between the front and rear cameras, swipe the screen up or down.
   - To change to a different shooting mode, swipe the screen right or left.
   - To change camera settings, tap **Settings**.
2. Tap **Capture**.

Record videos

Record high-quality videos using your device.

1. From **Camera**, swipe right or left to change the shooting mode to **Video**.
2. Tap **Capture** to begin recording a video.
   - To take a picture while recording, tap **Capture**.
   - To temporarily stop recording, tap **Pause**. To continue recording, tap **Resume**.
3. Tap **Stop** when you are finished recording.

Change shooting modes

The Camera is equipped with a variety of shooting modes to capture pictures and videos in specific scenarios.

- From **Camera**, the shooting modes are located in a row near the bottom of the screen.
  - To change the shooting mode, swipe the screen right or left.
  - To view the entire list of shooting modes and each mode's description, touch and hold a shooting mode.

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Configure shooting mode

Allow the camera to determine the ideal mode for your pictures or choose from several shooting modes.

- From **Camera**, touch and hold a shooting mode.
  - **Panorama**: Create a linear image by taking pictures in either a horizontal or vertical direction.
  - **Pro**: Manually adjust the ISO sensitivity, exposure value, white balance, and color tone while taking pictures.
  - **Photo**: Allow the camera to determine the ideal mode for the picture.
  - **Video**: Allow the camera to determine the ideal mode for the video.

Camera settings

Use the icons on the main camera screen and the settings menu to configure your camera's settings.

- From **Camera**, tap **Settings** for the following options:

  Intelligent features

  - **Scene optimizer**: Automatically adjust the color settings of your pictures to match the subject matter.

  Pictures

  - **Save options**: Choose picture format and whether to flip your selfies.

  Videos

  - **Rear video size**: Select a resolution. Selecting a higher resolution for higher quality requires more memory.
  - **Front video size**: Select a resolution. Selecting a higher resolution for higher quality requires more memory.
  - **High efficiency video**: Record videos in HEVC format to save space.

  Useful features

  - **HDR (rich tone)**: Enables the light sensitivity and color depth features of the device to produce a brighter and richer picture.
  - **Grid lines**: Display viewfinder grid lines to help compose a picture or video.

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- **Location tags**: Attach a GPS location tag to the picture.
- **Camera modes**: Set the default camera mode. You can also reorder or hide your shooting modes.
- **Shooting methods**:
  - **Press Volume key to**: Use the Volume key to take pictures, record video, zoom, or control system volume.
  - **Floating shutter button**: Add an extra shutter button that you can move anywhere on the screen.
  - **Tap screen**: Tap the screen to take selfies.
  - **Show palm**: Hold your hand out with your palm facing the camera to have your picture taken in a few seconds.
- **Storage location**: Select a memory location.
  - A memory card (not included) must be installed to view Storage location.
- **Reset settings**: Reset the camera settings.
- **Contact us**: Contact Samsung support through Samsung Members.
- **About Camera**: View app and software information.

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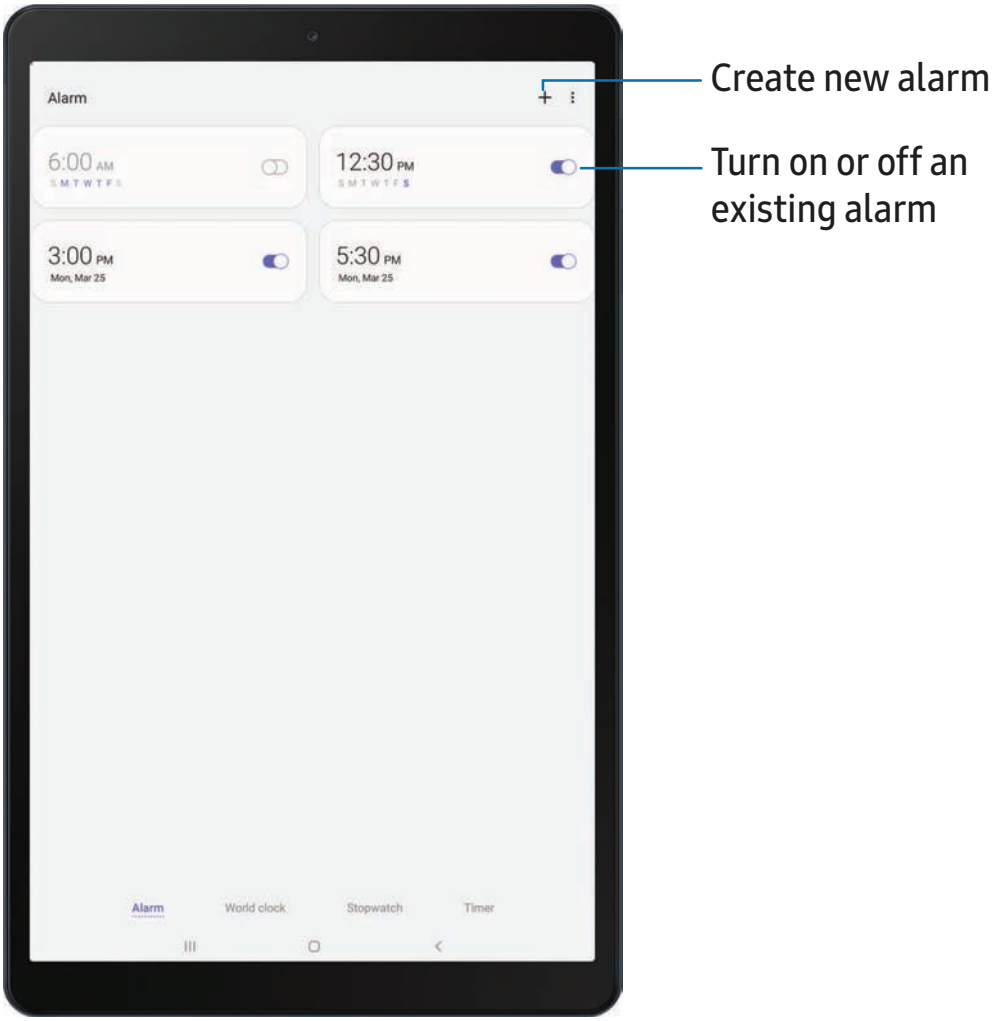
Clock

The Clock app offers features for keeping track of time and setting alarms.

- From Apps, tap **Clock**, and tap a tab to use a feature.



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Alarm

Use the Alarm tab to set one-time or recurring alarms and choose options for how to be notified.

1. From **Clock**, tap **Add alarm**.
2. Tap the following items to configure an alarm:
   - **Time**: Set a time for the alarm.
   - **Day**: Choose the day for this alarm.
   - **Alarm name**: Enter a name for the alarm.
   - **Alarm sound**: Choose a sound to play for the alarm and drag the slider to set the volume of the alarm.
   - **Snooze**: Allow snoozing. Set interval and repeat values for the alarm while snoozing.
3. Tap **Save** to save the alarm.

Delete an alarm

You can delete an alarm that you created.

1. From **Clock**, touch and hold an alarm.
2. Tap **Delete**.

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World clock

The World clock lets you keep track of the current time in multiple cities around the globe.

Search
Find a particular city

Globe
Drag to spin and see times around the world

City
View the current time and add to your list of cities

1. From **Clock**, tap **World clock**.
2. Tap **Add city** > **Search**, and enter the name of the city.
3. Tap the city name in the list, and then tap **Add**.
   - To remove a city, touch and hold it, and tap **Delete**.

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Time zone converter

Set a time in a city on your World clock list to see what the local times would be in the other listed cities.

1. From **Clock**, tap **World clock**.
2. Tap **More options** > **Time zone converter**.
3. Tap **Menu** to choose a different city.
   - To add a city to the list, tap **Add city**.
4. Swipe the hours, minutes, and period (**AM** or **PM**) on the clock to set a time. Local times for the other cities listed are automatically updated.
   - To return the clock to the current time, tap **Reset**.

Stopwatch

The Stopwatch lets you time events down to a hundredth of a second.

1. From **Clock**, tap **Stopwatch**.
2. Tap **Start** to begin timing.
   - To keep track of lap times, tap **Lap**.
3. Tap **Stop** to end timing.
   - To continue timing after stopping the clock, tap **Resume**.
   - To reset the Stopwatch to zero, tap **Reset**.

Timer

Set a countdown timer for up to 99 hours, 59 minutes, and 59 seconds.

1. From **Clock**, tap **Timer**.
2. Use the keypad and tap **Hours**, **Minutes**, and **Seconds** to set the Timer.
3. Tap **Start** to begin the Timer.
   - To temporarily stop the Timer, tap **Pause**. To continue, tap **Resume**.
   - To stop and reset the Timer, tap **Cancel**.
   - To save a preset timer, tap **Add preset timer**.

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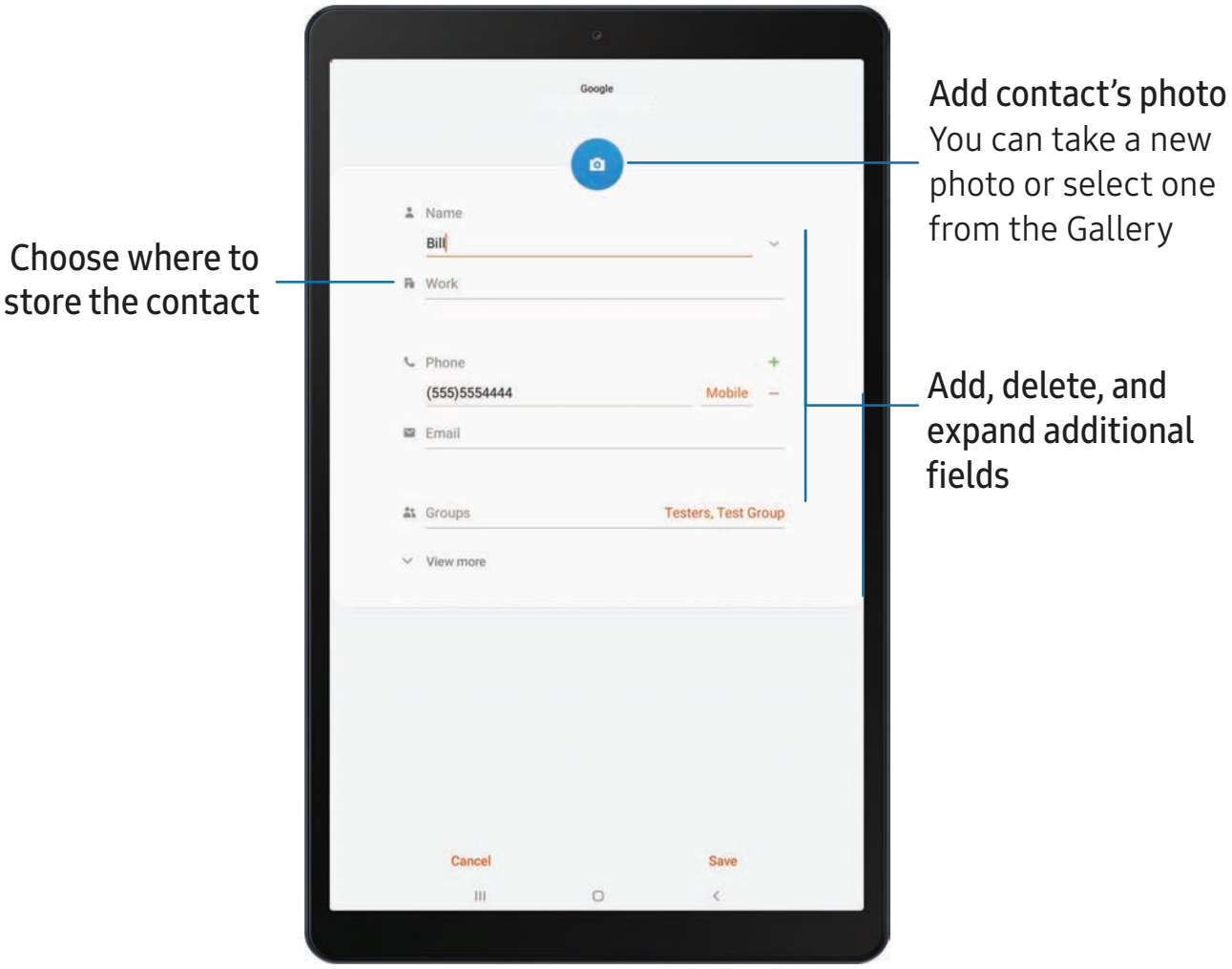
Contacts

Store and manage your contacts. You can synchronize with personal accounts added to your device. Accounts may also support email, calendars, and other features.

- From Apps, tap **Contacts** > **Create contact**.



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Edit a contact

When editing a contact, you can tap a field and change or delete information, or you can add more fields to the contact's list of information.

1. From **Contacts**, tap a contact.
2. Tap **Edit**.
3. Tap any of the fields to add, change, or delete information.
4. Tap **Save**.

Direct share

Share content directly with your contacts from within any app. Once enabled, your frequent contacts are displayed in the Share window.

- From Settings, tap **Advanced features** > **Direct share**, and tap to enable the feature.

Favorites

When you mark contacts as favorites, they are easily accessible from other apps.

1. From **Contacts**, tap a contact.
2. Tap **Add to Favorites** to mark the contact as a favorite.
   - To remove the contact from Favorites, tap **Favorite**.

Share a contact

Share a contact with others by using various sharing methods and services.

1. From **Contacts**, tap a contact.
2. Tap **Share**.
3. Tap either **vCard file (VCF)** or **Text**.
4. Choose a sharing method and follow the prompts.

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Groups

You can use groups to organize your contacts.

Create a group

Create your own contact groups.

1. From **Contacts**, tap **Menu** > **Groups**.
2. Tap **Create group**, and then tap fields to enter information about the group:
   - **Group name**: Enter a name for the new group.
   - **Add member**: Select contacts to add to the new group, and then tap **Done**.
3. Tap **Save**.

Add or remove group contacts

Add more contacts to a group, or remove contacts.

- From **Contacts**, tap **Menu** > **Groups**, and then tap a group.
  - To remove a contact, touch and hold a contact to select it, and then tap **Delete**.
  - To add a contact, tap **More options** > **Edit group** > **Add member**, and then tap the contacts you want to add. When finished, tap **Done** > **Save**.

Send an email to a group

Send an email to members of a group.

1. From **Contacts**, tap **Menu** > **Groups**, and then tap a group.
2. Tap **More options** > **Send email**.
3. Tap contacts to select them, or tap the **All** checkbox at the top of the screen to select all, and then tap **Done**.
   - Only group members that have an email address in their records are displayed.
4. Choose an email account and follow the prompts.

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Delete a group

Delete a group you have created.

1. From **Contacts**, tap **Menu** > **Groups**, and then tap a group.
2. Tap **More options** > **Delete group**.
   - To only delete the group, tap **Group only**.
   - To delete the group and the contacts in the group, tap **Group and members**.

Manage contacts

You can import or export contacts, as well as link multiple contacts into one contact entry.

Import contacts

Import contacts to your phone as vCard files (VCF).

1. From **Contacts**, tap **Menu** > **Manage contacts**.
2. Tap **Import/export contacts**.
3. Tap **Import** and follow the prompts.

Export contacts

Export contacts from your phone as vCard files (VCF).

1. From **Contacts** tap **Menu** > **Manage contacts**.
2. Tap **Import/export contacts**.
3. Tap **Export** and follow the prompts.

Link contacts

Consolidate contact information from multiple sources into one contact by linking entries into a single contact.

1. From **Contacts**, tap the contact to select it.
2. Tap **More options** > **Link to another contact**.
3. Tap contacts to choose them.
4. Tap **Link**.

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To unlink contacts:

1. From **Contacts**, tap the contact to select it.
2. Tap **More options** > **Add/remove linked contacts**.
3. Tap **Unlink** beside contacts to unlink them from the main contact.

Delete contacts

Delete a single contact or multiple contacts.

1. From **Contacts**, touch and hold a contact to select it.
   - You can also tap other contacts to select them for deletion.
2. Tap **Delete**, and confirm when prompted.

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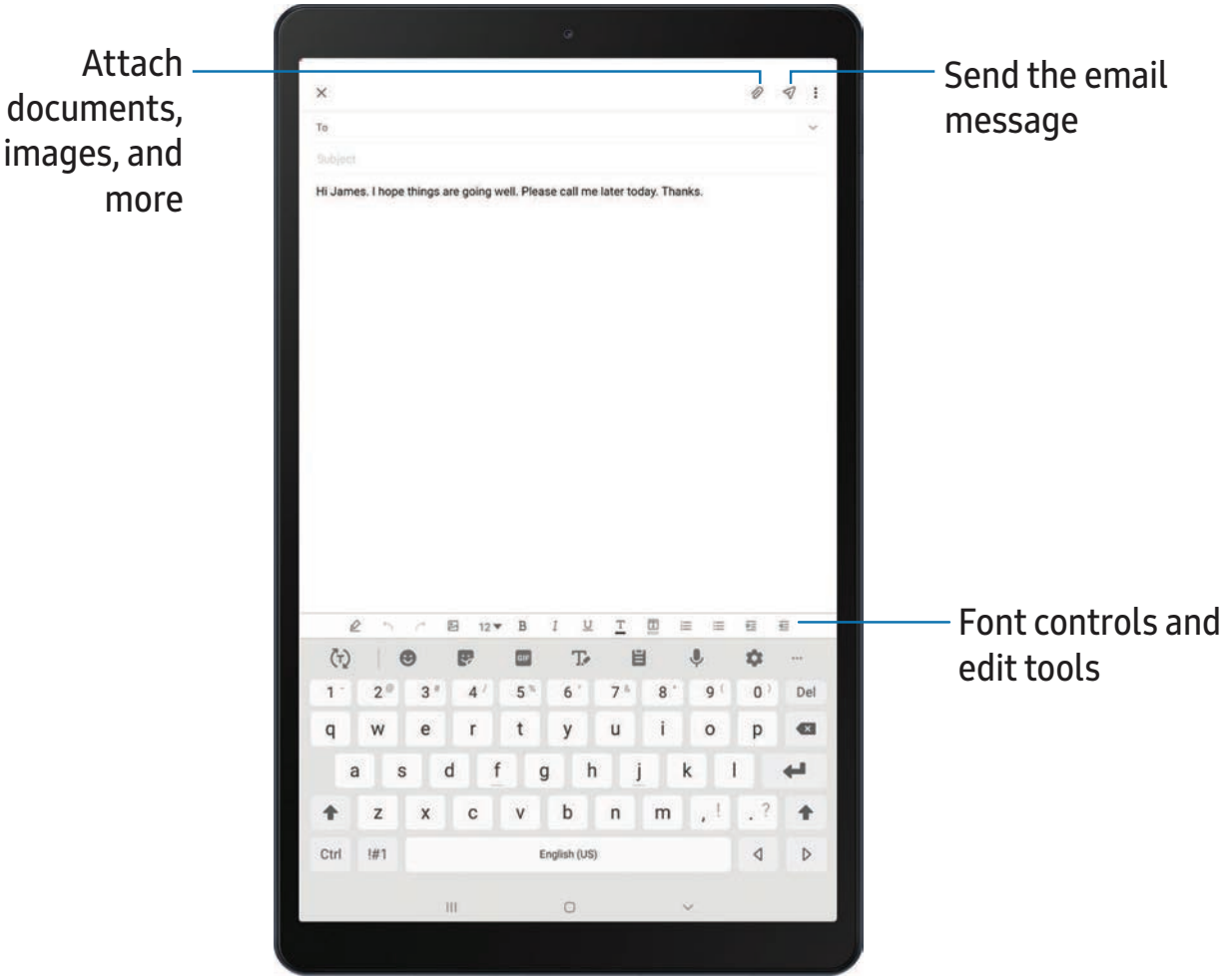
Email

View and manage multiple email accounts in one app. To add an email account, see **Add an email account** on page 8.

- From Apps, tap **Samsung** folder > **Email**.



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Create and send an email

Compose and send email messages from your device.

1. From **Email**, tap **Compose new email**.
   - Different email account may have additional steps and options.
2. Tap the **To** field to add an email address or tap **Add from Contacts** to select a recipient from your contacts.
   - When adding multiple recipients, separate them with a semicolon (;). More recipients can be added at any time before the message is sent.
   - If adding a recipient from your Contacts, tap the contact to place a checkmark, and then tap **Done**. The contact is displayed in the recipients field.
   - Tap **Show additional fields** to add Cc and Bcc fields.
3. Tap the **Subject** and **Message** fields to enter text.
   - Tap **Attach** to add files, images, audio, and more to your email.
   - Tap **More options** for additional email options.
4. Review your message and tap **Send**.

Manage the inbox

Organize and search your inbox.

- From **Email**:
  - Tap a message to read and reply or forward it.
  - Tap to search for key words in your email inbox.
  - Tap **More options** > **Edit** for additional message options.
  - Tap **More options** > **Sort** to customize how messages display.

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View multiple email accounts

You can view email you receive for multiple accounts, or you can view email accounts individually.

- From **Email**, tap for the following options:
  - **[Account name]**: View email for only one email account.
  - **All accounts**: View all email in a combined inbox.

TIP Accounts may also support calendars, contacts, and other features.

Email settings

Modify settings associated with using the Email app.

- From **Email**, tap > **Settings**.
  - Under **General**, tap an option, and then follow the prompts.
  - Tap an account to configure specific settings for only that account.

Remove email accounts

Should you need to remove an email account from your device, you can do so through the Settings menu.

1. From **Email**, tap > **Settings**.
2. Tap the account you want to remove.
3. Tap **Remove**, and confirm when prompted.

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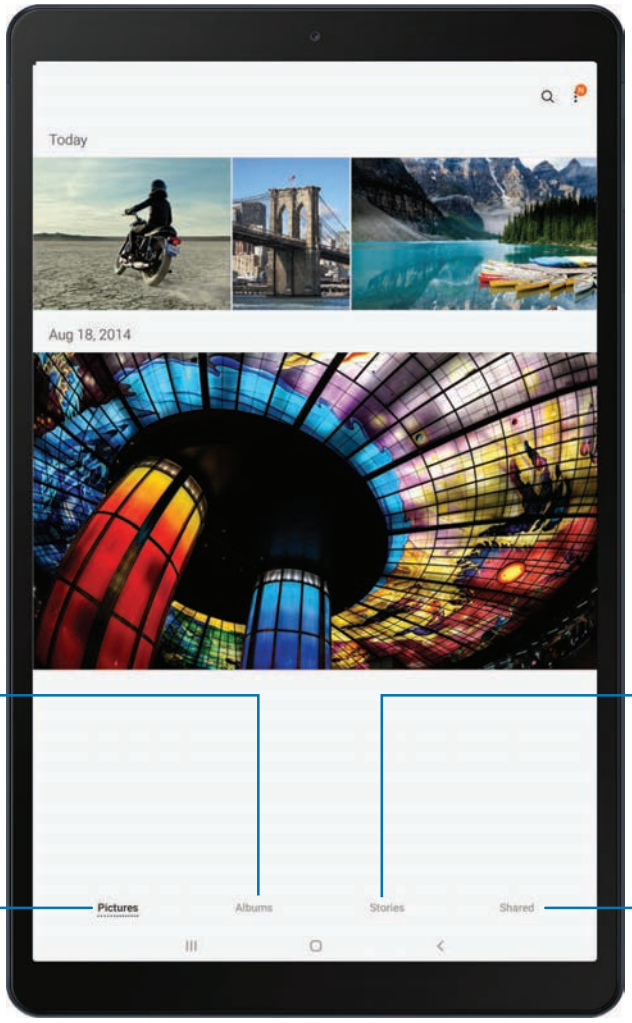
Gallery

Go to the Gallery to look at the all the visual media stored on your device. You can view, edit, and manage pictures and videos.

- From Apps, tap **Gallery**.



Albums
Sort images into custom albums

Pictures
Content organized by date

Stories
Custom collections of pictures and videos

Shared
Use your Samsung account to share pictures and videos

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View pictures

Pictures stored on your device are viewable in the Gallery app.

1. From **Gallery**, tap **Pictures**.
2. Tap a picture to view it. Swipe left or right to view other pictures or videos.
   - To mark the picture as a favorite, tap **Favorite**.
   - To access the following features, tap **More options**:
     - **Details**: View and edit information about the picture.
     - **Set as wallpaper**: Set the picture as wallpaper.
     - **Move to Secure Folder**: Move the picture to a Secure Folder.
     - **Print**: Send the picture to a connected printer.

Edit pictures

Enhance your pictures using the Gallery's editing tools.

1. From **Gallery**, tap **Pictures**.
2. Tap a picture to view it, and then tap **Edit** for the following options:
   - **Transform**: Rotate, flip, crop, or make other changes to the overall appearance of the picture.
   - **Effects**: Add color effects.
   - **Stickers**: Overlay illustrated or animated stickers.
   - **Text**: Add text to the picture.
   - **Draw**: Add handwritten text or hand drawn content.
   - **Brightness**: Adjust brightness image controls.

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Play video

View the videos stored on your device. You can save videos as favorites, and view video details.

1. From Gallery, tap **Pictures**.
2. Tap a video to view it. Swipe left or right to view other pictures or videos.
   - To mark the video as a favorite, tap **Favorite**. The video is added to Favorites under the Albums tab.
   - To access the following features, tap **More options**:
     - **Details**: View and edit information about the video.
     - **Move to Secure Folder**: Add this video to your Secure Folder.
3. Tap **Play video** to play the video.

Edit video

Edit videos stored on your device.

1. From Gallery, tap **Pictures**.
2. Tap a video to view it.
3. Tap **Edit** to cut segments of the video.
4. Tap **Save**, and then confirm when prompted.

Share pictures and videos

Share pictures and videos from the Gallery app.

1. From Gallery, tap **Pictures**.
2. Tap **More options** > **Share**, and then tap pictures and videos to select them.
3. Tap **Share**, and then choose an app or connection to use for sharing your selection. Follow the prompts.

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Delete pictures and videos

Delete pictures and videos stored on your device.

1. From **Gallery**, tap **More options** > **Edit**.
2. Tap pictures and videos to select them, or tap the **All** checkbox at the top of the screen to select all pictures and videos.
3. Tap **Delete**, and confirm when prompted.

Take a screenshot

When you capture an image of your screen, your device will automatically create a Screenshots album in the Gallery app.

- From any screen, press and hold the **Power** and **Volume down** keys.

Palm swipe to capture a screenshot

Capture an image of the screen by swiping the edge of your hand across it, from side to side, keeping in contact with the screen.

1. From Settings, tap **Advanced features** > **Motions and gestures** > **Palm swipe to capture**.
2. Tap to enable this feature.

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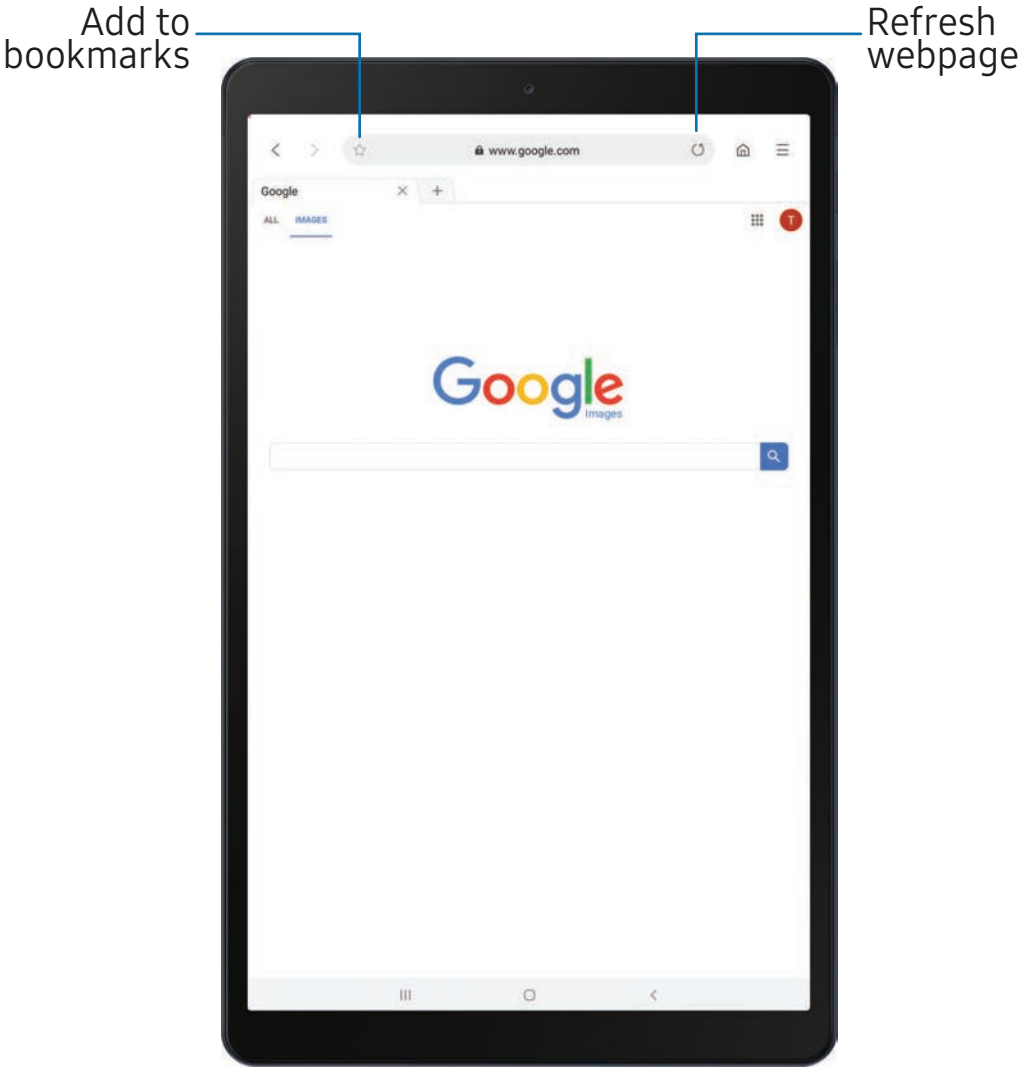
Internet

Samsung Internet is a simple, fast, and reliable web browser for your device. Experience more secure Web browsing features with Secret Mode and Contents Blocker.

- From Apps, tap **Samsung** folder > **Internet**.



TIP Visit **samsung.com/us/support/owners/app/samsung-internet** for more information.

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Browser tabs

Use tabs to view multiple web pages at the same time.

- From **Internet**, tap **New tab**.
  - To close a tab, tap **Close tab**.

Bookmarks

The Bookmarks page stores Bookmarks, Saved pages, and your browsing History.

Open a Bookmark

Quickly launch a web page from the Bookmarks page.

1. From **Internet**, tap **Bookmarks**.
2. Tap a bookmark entry.

Save a web page

Saving a web page stores its content on your device so that you can access it offline.

- From **Internet**, tap > **Add page to** > **Saved pages**.

NOTE To view saved web pages, tap > **Saved pages**.

View history

To view a list of recently visited web pages:

- From **Internet**, tap > **History**.

TIP To clear your browsing history, tap **More options** > **Clear history**.

Share pages

Web pages can be shared with your contacts.

- From **Internet**, tap > **Share**, and follow the prompts.

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Secret mode

Pages viewed in Secret mode are not listed in your browser history or search history, and leave no traces (such as cookies) on your device. Secret tabs are a darker shade than the normal tab windows.

Any downloaded files remain on your device after you close the secret tab.

1. From **Internet**, tap ☰ > **Turn on Secret mode**.
2. Tap **Set password** to protect your Secret mode data with a password.

To turn off Secret mode:

- From **Internet**, tap ☰ > **Turn off Secret mode**.

Internet settings

Modify settings associated with using the Internet app.

- From **Internet**, tap ☰ > **Settings**.

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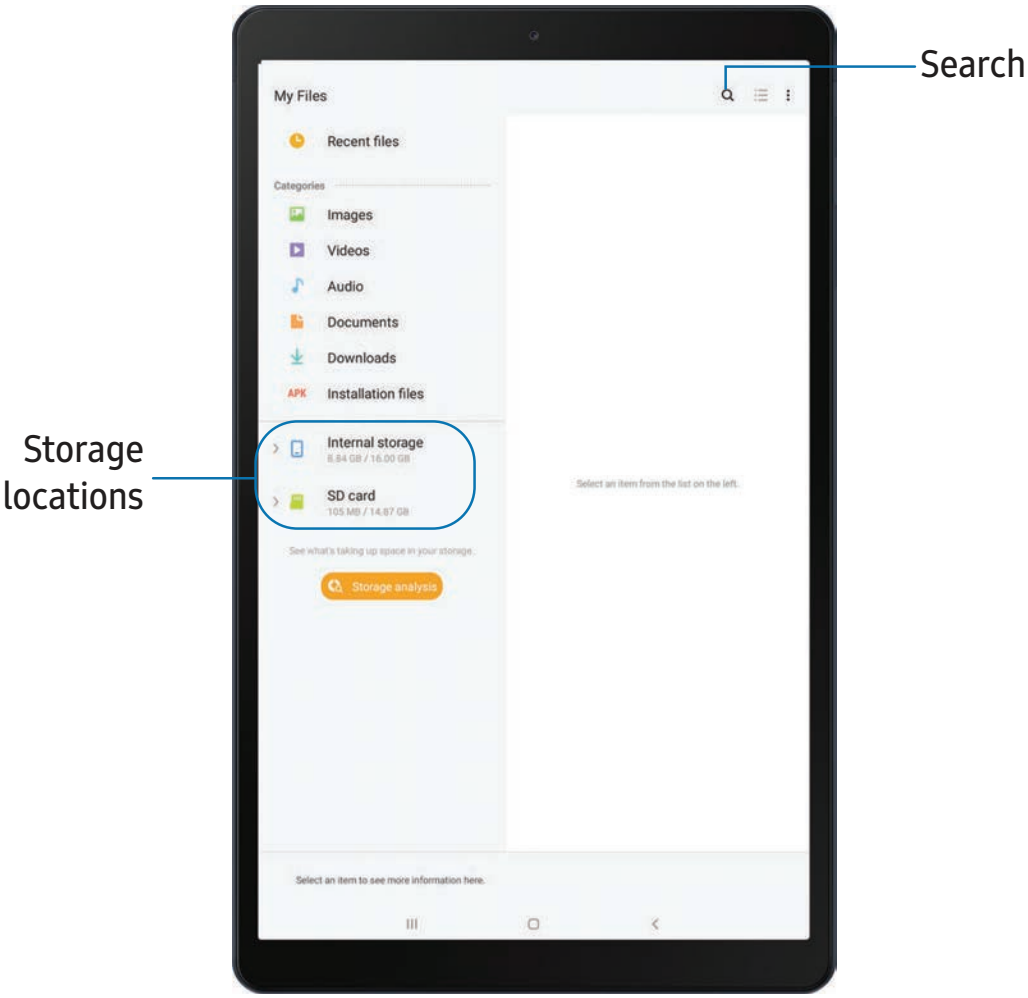
My Files

View and manage files stored on your device, including images, videos, music, and sound clips.

- From Apps, tap **Samsung** folder > **My Files**.



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File groups

Files stored in the device are organized into the following groups:

- **Recent files**: View recently accessed files.
  - This option displays if one or more files have been accessed recently.
- **Categories**: View your files based on the file type.
- **Storage**: View files saved on your device, optional SD card, and cloud accounts.
  - Cloud drives vary depending on the services you sign in to.
- **Storage analysis**: See what's taking up space in your storage.

My Files options

Use My Files options to search, edit, clear file history, and more.

◌ From **My Files**, the following options are available:

- **Search**: Search for a file or folder.
- **More options**:
  - **Clear recent files**: Remove the list of recently accessed files. This option is only available after a file has been opened through My Files.
  - **Storage analysis**: See what's taking up space in your storage.
  - **Settings**: View settings for the app.
  - **Contact us**: Get connected with Samsung Members.

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Google apps

Enjoy these apps from Google.

Chrome

Browse the Internet with Chrome™ and bring your open tabs, bookmarks, and address bar data from your computer to your mobile device.

Visit **support.google.com/chrome** to learn more.

Drive

Open, view, rename, and share files saved to your Google Drive™ cloud account.

Visit **support.google.com/drive** to learn more.

Duo

Make one-to-one video calls.

Visit **support.google.com/duo** to learn more.

Gmail

Send and receive email with Google's web-based email service.

Visit **support.google.com/mail** to learn more.

Google

Find online content with tools that learn what interests you. Turn on your personalized feed to receive customized content.

Visit **support.google.com/websearch** to learn more.

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Maps

Get directions and other location-based information. You must enable location services to use Google Maps. For more information, see **Location** on page 93.

Visit **support.google.com/maps** to learn more.

Photos

Store and back up your photos and videos automatically to your Google Account with Google Photos™.

Visit **support.google.com/photos** to learn more.

Play Movies & TV

Watch movies and TV shows purchased from Google Play. You can also view videos saved on your device.

Visit **play.google.com/store/movies** to learn more.

Play Music

Play music and audio files on your device.

Visit **support.google.com/music** to learn more.

Play Store

Find new apps, movies and TV shows, music, books, magazines, and games in the Google Play store.

Visit **support.google.com/play** to learn more.

YouTube

Watch and upload YouTube™ videos right from your device.

Visit **support.google.com/youtube** to learn more.

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Settings

Access Settings

Connections

Sound

Notifications

Display

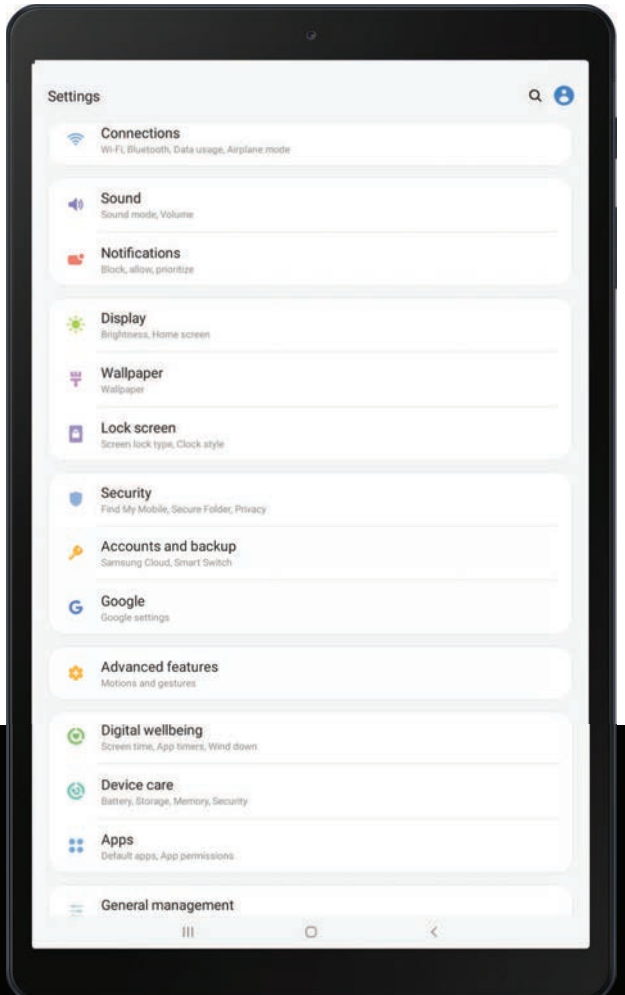
Device maintenance

Lock screen and security

Accounts

Accessibility

Other settings



Access Settings

There are a couple of ways to access your device settings.

- Drag down the Status bar, and then tap **Settings**.
- From Apps, tap **Settings**.

Search for Settings

If you are not sure exactly where to find a certain setting, you can search for it.

1. From Settings, tap **Search**, and enter keywords.
2. Tap an entry to go to that setting.

Connections

Manage connections between your device and a variety of networks and other devices.

Wi-Fi

You can connect your device to a Wi-Fi network to access the Internet without using your mobile data.

1. From Settings, tap **Connections** > **Wi-Fi**, and then tap to turn on Wi-Fi and scan for available networks.
2. Tap a network, and enter a password if required.

Manually connect to a Wi-Fi network

If the Wi-Fi network you want is not listed after a scan, you can still connect to it by entering the information manually.

Ask the Wi-Fi network administrator for the name and password before you begin.

1. From Settings, tap **Connections** > **Wi-Fi**, and then tap to turn on Wi-Fi.
2. Tap **Add network** at the bottom of the list.

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3. Enter information about the Wi-Fi network:
   - **Network name**: Type the exact name of the network.
   - **Security**: Select a security option from the list, and enter the password if required.
   - **Auto reconnect**: Choose this option if you want to automatically reconnect to this network whenever you are in range.
   - **Advanced**: Add any advanced options, such as IP and Proxy settings.
4. Tap **Save**.

Advanced Wi-Fi settings

You can configure connections to various types of Wi-Fi networks and hotspots, manage saved networks and look up your device's network addresses.

1. From Settings, tap **Connections** > **Wi-Fi**, and then tap to turn on Wi-Fi.
2. Tap **More options** > **Advanced**.
   - **Manage networks**: View saved Wi-Fi networks and configure whether to auto reconnect to or forget individual networks.
   - **Wi-Fi control history**: View apps that have recently turned your Wi-Fi on or off.
   - **Hotspot 2.0**: Connect automatically to Wi-Fi networks that support Hotspot 2.0.
   - **Install network certificates**: Install authentication certificates.
   - **MAC address**: View your device’s MAC address, which is required when connecting to some secured networks (not configurable).
   - **IP address**: View your device’s IP address (not configurable).
3. Tap **View more** to see additional network settings.
   - **Wi-Fi control history**: View apps that have recently turned your Wi-Fi on or off.
   - **Hotspot 2.0**: Connect automatically to Wi-Fi networks that support Hotspot 2.0.
   - **Install network certificates**: Install authentication certificates.

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- **MAC address**: View your device's MAC address, which is required when connecting to some secured networks (not configurable).
- **IP address**: View your device's IP address (not configurable).

Wi-Fi Direct

Wi-Fi Direct uses Wi-Fi to share data between devices.

1. From Settings, tap **Connections** > **Wi-Fi**, and then tap to turn on Wi-Fi.
2. Tap **Wi-Fi Direct**.
3. Tap a device, and then follow the prompts to connect.

TIP When sharing a file, tap **Wi-Fi Direct** to use this feature.

Disconnect from Wi-Fi Direct

Disconnect your device from a Wi-Fi Direct device.

- From Settings, tap **Connections** > **Wi-Fi** > **Wi-Fi Direct**. Tap a device to disconnect it.

Bluetooth

You can pair your device to other Bluetooth®-enabled devices, like Bluetooth headphones or a Bluetooth-enabled vehicle infotainment system. Once a pairing is created, the devices remember each other and can exchange information without having to enter the passkey again.

1. From Settings, tap **Connections** > **Bluetooth**, and then tap to turn on Bluetooth.
2. Tap a device and follow the prompts to connect.

TIP When sharing a file, tap **Bluetooth** to use this feature.

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Rename a paired device

You can rename a paired device to make it easier to recognize.

1. From Settings, tap **Connections** > **Bluetooth**, and then tap to turn on Bluetooth.
2. Tap **Settings** next to the device name, and then tap **Rename**.
3. Enter a new name, and tap **Rename**.

Unpair from a Bluetooth device

When you unpair from a Bluetooth device, the two devices no longer recognize each other.

1. From Settings, tap **Connections** > **Bluetooth**, and then tap to turn on Bluetooth.
2. Tap **Settings** next to the device, and then tap **Unpair**.

TIP You will need to pair with the device again in order to connect to it.

Advanced options

Additional Bluetooth features are available in the Advanced menu.

1. From Settings, tap **Connections** > **Bluetooth**.
2. Tap **More options** > **Advanced** for the following options:
   - **Phone name**: Change the name of your device for Bluetooth connections.
   - **Received files**: View a list of files received using Bluetooth.
   - **Media volume sync**: Sync the volume level set on the connected Bluetooth devices to your device.
   - **Bluetooth control history**: View apps that have used Bluetooth recently.

Airplane mode

Airplane mode disconnects your device from all networks and turns off connectivity features.

1. From Settings, tap **Connections** > **Airplane mode**.
2. Tap to enable this feature.

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Data usage

Check your current mobile and Wi-Fi data usage. You can also customize warnings and limits.

- From Settings, tap **Connections** > **Data usage**.

Monitor Wi-Fi data

You can restrict Wi-Fi data access by customizing usage limits and networks.

1. From Settings, tap **Connections** > **Data usage**.
2. Tap **Wi-Fi data usage** to view data usage over Wi-Fi connections over a period of time. You can view total usage as well as usage by app.

Nearby device scanning

Easily set up connections to other available devices by turning on Nearby device scanning. This feature sends you a notification when there are available devices to connect to.

1. From Settings, tap **Connections** > **More connection settings** > **Nearby device scanning**.
2. Tap to turn on the feature.

Connect to a printer

Connect your device to a printer on the same Wi-Fi network to easily print documents and images from your device.

1. From Settings, tap **Connections** > **More connection settings** > **Printing**.
2. Tap **Download plugin** and follow the prompts to add a print service.
3. Tap the print service, and then tap **More options** > **Add printer**.

TIP Make sure the app you want to print from supports printing.

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Virtual Private Networks

A Virtual Private Network (VPN) allows you to connect to a private secured network from your device. You will need the connection information from your VPN administrator.

1. From Settings, tap **Connections** > **More connection settings** > **VPN**.
2. Tap **More options** > **Add VPN profile**.
3. Enter the VPN network information provided by your network administrator, and tap **Save**.

TIP A secured screen lock is required to set up a VPN.

Manage a VPN

Use the VPN settings menu to edit or delete a VPN connection.

1. From Settings, tap **Connections** > **More connection settings** > **VPN**.
2. Tap **Settings** next to a VPN.
3. Edit the VPN and tap **Save**, or tap **Delete** to remove the VPN.

Connect to a VPN

Once you have set up a VPN, connecting to and disconnecting from a VPN is easy.

1. From Settings, tap **Connections** > **More connection settings** > **VPN**.
2. Tap a **VPN**, enter your log in information, and tap **Connect**.
   - To disconnect, tap the VPN, and then tap **Disconnect**.

Private DNS

You can configure your device to connect to a private DNS host.

1. From Settings, tap **Connections** > **More connection settings** > **Private DNS**.
2. Tap one of the available options to configure a private DNS connection.
3. Tap **Save**.

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Ethernet

If wireless network connection is not available, you can use an Ethernet cable to connect your device to a local network.

1. Connect an Ethernet cable to your device.
2. From Settings, tap **Connections** > **More connection settings** > **Ethernet**, and follow the prompts.

TIP You need an adapter (not included) to connect an Ethernet cable to your device.

Sound

You can control the sounds used to indicate notifications, screen touches, and other interactions.

Sound mode

You can change the sound mode on your device without using the volume keys.

- From Settings, tap **Sound** > **Sound mode**, and then choose a mode:
  - **Sound**: Use the sounds, vibrations, and volume levels you have chosen in Sound settings for notifications and alerts.
  - **Mute**: Set your device to make no sounds.
    - **Temporary mute**: Set a time limit for muting the device.

TIP Use the sound mode setting instead of the volume keys to change the sound mode without losing your customized sound levels.

Easy mute

Quickly mute sounds by covering the screen or turning the device over.

- From Settings, tap **Advanced features** > **Motions and gestures** > **Easy mute**, and tap to enable.

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Notification sounds

Customize notification sounds for certain apps or choose a default for all notifications.

- From Settings, tap **Sound** > **Notification sounds** and tap a sound to choose it.

Volume

Set the volume level for notifications and other audio.

- From Settings, tap **Sound** > **Volume**, and drag the sliders.

TIP You can also use the **Volume** key to adjust the volume. Slide the volume controls to customize all volume options.

Use Volume keys for media

Set the default of the Volume key to control the media volume.

1. From Settings, tap **Sound**.
2. Tap **Use Volume keys for media** to enable this feature.

System sounds and vibration

Customize your device's sounds and vibrations for actions like tapping the screen and charging the device.

- From Settings, tap **Sound** > **System sounds and vibration** for the following options:
  - **Touch sound**: Play tones when you touch or tap the screen to make selections.
  - **Screen lock sound**: Play a sound when you unlock the screen.
  - **Emergency tone**: Set the emergency tone to alert, vibrate, or silent.
  - **Charging sound**: Play a sound when a charger is connected.
  - **Keyboard sound**: Play a sound when typing with the Samsung keyboard.

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Dolby Atmos

Enjoy Dolby Atmos quality when playing content that was specifically mixed for Atmos. This feature may only be available with a headset connected.

1. From Settings, tap **Sound** > **Advanced sound settings** > **Sound quality and effects**.
2. Tap **Dolby Atmos** to experience breakthrough audio that flows above and around you.

Equalizer

Choose an audio preset that is customized to different genres of music, or manually change your audio settings.

1. From Settings, tap **Sound** > **Advanced sound settings** > **Sound quality and effects**.
2. Tap **Equalizer** to choose a music genre.

Headset audio options

Enhance the sound resolution of music and videos for a clearer listening experience. These features are only available with a headset connected.

- From Settings, tap **Sound** > **Advanced sound settings** > **Sound quality and effects**, and tap an option to turn it on:

Adapt sound

Customize the sound for each ear and enhance your listening experience.

1. From Settings, tap **Sound** > **Advanced sound settings** > **Sound quality and effects** > **Adapt sound.**
2. Tap the sound profile that fits you best, and tap **Settings** to customize.

TIP Tap **Add personalized sound profile** to take a hearing test and let your device identify the best sound for you.

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Notifications

You can prioritize and streamline app alerts by changing which apps send notifications and how notifications alert you.

Manage notifications

You can configure notifications from apps and services.

- From Settings, tap **Notifications**.
  - **App icon badges**: Identify which apps have active notifications with badges that appear on their icons. Tap to choose whether or not badges indicate the number of unread notifications.
  - **Do not disturb**: Block sounds and notifications while this mode is turned on. Specify exceptions for people, apps, and alarms.
  - **Status bar**: Modify how many notifications appear on the Status bar.
  - To block notifications from an app, tap next to the app. Tap **See all** to open the complete list of apps.

Customize app notifications

You can change notification settings for each app.

1. From Settings, tap **Notifications** > **See all**.
2. Tap an app for the following options:
   - **Show notifications**: Receive notifications from this app.
   - **App icon badges**: Show a badge on the icon when there are notifications.
   - **Categories**: Configure notification options that are specific to this app.

Smart pop-up view

Receive notifications as icons that can be tapped and expanded in pop-up view.

- From Settings, tap **Advanced features** > **Smart pop-up view**, and tap to enable.

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Display

You can configure the screen brightness, timeout delay, font size, and many other display settings.

Screen brightness

Adjust the screen brightness according to lighting conditions or personal preference.

1. From Settings, tap **Display**.
2. Customize options under Brightness:
   - Drag the **Brightness** slider to set a custom brightness level.
   - Tap **Outdoor mode** to increase the screen brightness for 15 minutes for greater visibility when outdoors.

Night mode

Night mode allows you to switch to a darker theme to keep your eyes more comfortable at night.

- From Settings, tap **Display** > **Night mode** for the following options:
  - **Turn on now**: Put your device in Night mode.
  - **Turn on as scheduled**: Configure Night mode for either **Sunset to sunrise** or **Custom schedule**.

Font size and style

You can change the font size and style to customize your device.

- From Settings, tap **Display** > **Font size and style** for the following options:
  - Drag the **Font size** slider to adjust the size of text.
  - Tap **Font style** to choose a different font.
    - Tap a font to select it, or tap **Download fonts** to add fonts from Galaxy Apps.
  - Tap **Bold font** to make all fonts appear with bold weight.

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Screen zoom

Adjust the zoom level to increase or decrease the size of content on the screen.

1. From Settings, tap **Display** > **Screen zoom**.
2. Drag the **Screen zoom** slider to adjust the zoom level.

Screen timeout

You can set the screen to turn off after a set amount of time.

- From Settings, tap **Display** > **Screen timeout**, and tap a time limit to set it.

Screen saver

You can display colors or photos when the screen turns off or while charging.

1. From Settings, tap **Display** > **Screen saver**.
2. Tap to enable the feature and configure the following options:
   - **Colors**: Tap the selector to display a changing screen of colors.
   - **Photo table**: Display pictures in a photo table.
   - **Photo frame**: Display pictures in a photo frame.
   - **Photos**: Display pictures from your Google Photos account.
3. Tap **Preview** for a demonstration of the selected Screen saver.

TIP Tap **Settings** next to a feature for additional options.

Reduce animations

Decrease certain motion effects, such as when opening apps.

- From Settings, tap **Advanced features** > **Reduce animations,** and tap to enable the feature.

Double tap to wake

Turn on the screen by double-tapping instead of using the Power button.

- From Settings, tap **Advanced features** > **Motions and gestures** > **Double tap to wake**, and tap to enable.

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Smart stay

Smart stay uses the front camera to detect your face so that the screen stays on while you are looking at it.

- From Settings, tap **Advanced features** > **Motions and gestures** > **Smart stay**, and tap to enable the feature.

Device maintenance

View the status of your device's battery, storage, and memory. You can also automatically optimize your device's system resources.

Quick optimization

The quick optimization feature improves device performance through the following actions:

- Identifying apps that use excessive battery power and clearing unneeded items from memory.
- Deleting unnecessary files and closing apps running in the background.
- Scanning for malware.

To use the quick optimization feature:

- From Settings, tap **Device care** > **Optimize now**.

Battery

View how battery power is used for your various device activities.

- From Settings, tap **Device care** > **Battery** for options:
  - **Battery usage**: View power usage by app and service.
  - **Power mode**: Select a power mode to extend battery life.
  - **Usage by apps**: View power usage by app today or over the past week.
  - **More options** > **Settings**: Configure advanced battery settings and notifications.

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Storage and memory card

View the device memory and usage. You can also mount, unmount, or format an optional memory card (not included).

Device storage

Quickly optimize your device's memory, increasing available memory.

- From Settings, tap **Device care** > **Storage** > **Clean now**.

Memory card

Once an optional microSD memory card (not included) has been installed in your device, the card memory is displayed in the Storage setting.

For more information, see **Assemble your device** on page 5.

Mount a memory card

When you install an optional memory card, it is automatically mounted (connected to the device) and prepared for use. However, should you unmount the card without removing it from the device, you need to mount it before it can be accessed.

1. From Settings, tap **Device care** > **Storage**.
2. Tap **More options** > **Storage settings**.
3. Under **Portable storage**, tap your SD card, and then tap **Mount**.

Remove a memory card

To prevent damage to information stored on the memory card, unmount the card before removing it from the device.

1. From Settings, tap **Device care** > **Storage**.
2. Tap **More options** > **Storage settings**.
3. Under **Portable storage**, tap your SD card, and then tap **Unmount**.
4. Remove your memory card from the device.

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Format a memory card

When formatting an SD card, you should back up your music and photo files that are stored on the card because formatting the SD card deletes **ALL** stored files.

1. From Settings, tap **Device care** > **Storage**.
2. Tap **More options** > **Storage settings**.
3. Under **Portable storage**, tap your SD card, tap **Format**, and then follow the prompts.

Memory

Check the amount of available memory. You can close background apps and reduce the amount of memory you are using to speed up your device.

1. From Settings, tap **Device care** > **Memory**.
   - The used and available memory are shown.
2. To free up as much memory as possible, tap **Clean now** and follow the prompts.
   - The selected apps and services in the list will be closed.

Security

Scan your device with anti-malware to keep it secure and protected from suspicious activities.

1. From Settings, tap **Device care** > **Security**.
2. Tap **Activate** to scan your device.

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Language and input

Configure your device's language and input settings.

Change the device language

You can add languages to your list and organize them according to preference. If an app does not support your default language, then it will move to the next supported language in your list.

1. From Settings, tap **General management** > **Language and input** > **Language**.
2. Tap **Add language**, and select a language from the list.
3. Tap **Set as default** to change the device language.
   - To switch to another language on the list, drag **Move** next to the desired language to the top of the list, and then tap **Apply**.

Default keyboard

You can select a default keyboard for your device's menus and keyboards. Additional keyboards can be downloaded from the Google Play store.

1. From Settings, tap **General management** > **Language and input**.
2. Tap **Default keyboard**, and select a keyboard.

Google Voice typing

Speak rather than type your text entries using Google Voice™ typing.

1. From Settings, tap **General management** > **Language and input**.
2. Tap **On-screen keyboard** > **Google Voice typing** to customize settings.

Manage on-screen keyboards

Enable or disable on-screen keyboards.

1. From Settings, tap **General management** > **Language and input**.
2. Tap **On-screen keyboard** > **Manage keyboards**.
3. Tap each keyboard to enable or disable.

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Physical keyboards

Customize options when you have a physical keyboard connected to your device (sold separately).

1. From Settings, tap **General management** > **Language and input**.
2. Tap **Physical keyboard**, and then choose an option:
   - **Show on-screen keyboard**: Show the on-screen keyboard while a physical keyboard is also being used.
   - **Keyboard shortcuts**: Show explanations of the keyboard shortcuts on the screen.

Show keyboard button

Show a button on the Navigation bar to quickly switch between keyboards.

1. From Settings, tap **General management** > **Language and input**.
2. Tap **Show keyboard button** to enable this feature.

Autofill service

Save time entering information using autofill services.

1. From Settings, tap **General Management** > **Language and input**.
2. Tap **Autofill service** and select your preferred service.

Text-to-speech

Configure your Text-to-Speech (TTS) options. TTS is used for various accessibility features, such as Voice Assistant.

- From Settings, tap **General management** > **Language and input** > **Text-to-speech** for options:
  - **Preferred engine**: Choose either the Samsung or Google Text-to-speech engine. Tap **Settings** for options.
  - **Language**: Set the default speech language.
  - **Speech rate**: Set the speed at which the text is spoken.
  - **Pitch**: Set the pitch of the speech.

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- **Play**: Tap to play a short demonstration of speech synthesis.
- **Reset**: Reset the speech rate and pitch.

Pointer speed

Configure pointer speed for an optional mouse or trackpad (not included).

1. From Settings, tap **General management** > **Language and input**.
2. Under **Pointer speed**, drag the slider to the right to go faster or to the left to go slower.

Primary mouse button

You can define which mouse button that you favor as primary.

1. From Settings, tap **General management** > **Language and input**.
2. Tap **Primary mouse button**, and choose either **Left** or **Right**.

Date and time

By default, your device receives date and time information from the wireless network. Outside of network coverage, you can set the date and time manually.

- From Settings, tap **General management** > **Date and time**. The following options are available:
  - **Automatic date and time**: Receive date and time updates from your wireless network. When Automatic date and time is disabled, the following options are available:
    - **Select time zone**: Choose a new time zone.
    - **Set date**: Enter the current date.
    - **Set time**: Enter the current time.
  - **Use 24-hour format**: Set the format for displaying time.

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Troubleshooting

You can also check for software updates, and if necessary, reset services on your device.

Software update

Check for and install available software updates for your device.

- From Settings, tap **Software update** for the following options:

Reset

Reset device and network settings. You can also reset your device to its factory defaults.

Reset settings

You can reset your device to its factory default settings, which resets everything except the security, language, and account settings. Personal data is not affected.

1. From Settings, tap **General management** > **Reset** > **Reset settings**.
2. Tap **Reset settings**, and confirm when prompted.

Reset network settings

You can reset Wi-Fi, mobile data, and Bluetooth settings with Reset network settings.

1. From Settings, tap **General management** > **Reset** > **Reset network settings**.
2. Tap **Reset settings**, and confirm when prompted.

Reset accessibility settings

You can reset device accessibility settings. Accessibility settings in downloaded apps and your personal data are not affected.

1. From Settings, tap **General management** > **Reset** > **Reset accessibility settings**.
2. Tap **Reset settings**, and confirm when prompted.

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Auto restart

Optimize your device by restarting it automatically at set times. Any unsaved data will be lost when the device restarts.

1. From Settings, tap **General management** > **Reset** > **Auto restart**.
2. Tap to activate Auto restart, and then set the following parameters:
   - **Day**: Select the day of the week to automatically restart your device.
   - **Time**: Set the time of day to restart your device.

Factory data reset

You can reset your device to factory defaults, erasing all data from your device.

This action permanently erases ALL data from the device, including Google or other account settings, system and application data and settings, downloaded applications, as well as your music, photos, videos, and other files. Any data stored on an external SD card is not affected.

NOTE When you sign in to a Google Account on your device, Factory Reset Protection is activated. This protects your device in the event it is lost or stolen.

If you reset your device to factory default settings with the Factory Reset Protection (FRP) feature activated, you must enter the user name and password for a registered Google Account to regain access to the device. You will not be able to access the device without the correct credentials.

NOTE If you reset your Google Account password, it can take 24 hours for the password reset to sync with all devices registered to the account.

Before resetting your device:

1. Verify that the information you want to keep has transferred to your storage area.
2. Log in to your Google Account and confirm your user name and password.

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To reset your device:

1. From Settings, tap **General management** > **Reset** > **Factory data reset**.
2. Tap **Reset** and follow the prompts to perform the reset.
3. When the device restarts, follow the prompts to set up your device.

Factory reset protection

When you sign in to a Google Account on your device, Factory Reset Protection is activated. Factory Reset Protection (FRP) prevents other people from using your device if it is reset to factory settings without your permission. For example, if your device is lost or stolen and a factory data reset is performed, only someone with your Google Account username and password can use the device.

You will not be able to access the device after a factory data reset if you do not have your Google Account username and password.

CAUTION Before sending your device to Samsung or taking it to a Samsung-authorized service center, remove your Google Account and then perform a factory data reset. For more information, visit **samsung.com/us/support/frp**.

Enable factory reset protection

Adding a Google Account to your device automatically activates the FRP security feature.

Disable factory reset protection

To disable FRP, remove all Google Accounts from the device.

1. From Settings, tap **Accounts and backup** > **Accounts** > **[Google Account]**.
2. Tap **Remove account**.

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Lock screen and security

You can secure your device and protect your data by setting a screen lock.

Screen lock types

You can choose from the following screen lock types that offer high, medium, or no security: Swipe, Pattern, PIN, Password, and None.

Set a secure screen lock

It is recommended that you secure your device using a secure screen lock (Pattern, PIN, or Password).

1. From Settings, tap **Lock screen** > **Screen lock type** and tap a secure screen lock (**Pattern**, **PIN**, or **Password**).
2. Tap to enable showing notifications on the lock screen. The following options are available:
   - **View style**: Display notification details or hide them and show only an icon.
   - **Hide content**: Do not show notifications in the notification panel.
3. Tap **Done** when finished.
4. Configure the following screen lock options:
   - **Smart Lock**: Unlock your device automatically when trusted locations or other devices have been detected. A secure screen lock is required for this feature.
   - **Secure lock settings**: Customize your secure lock settings. A secure screen lock is required for this feature.

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Clock and information

You can configure features that appear on the Lock screen, like the clock and other useful information.

- From Settings, tap **Lock screen** for the following options:
  - **Clock style**: Set the type and color of the clock on the Lock screen.
  - **Roaming clock**: Change to digital clocks showing both local and home time zones when roaming.
  - **FaceWidgets**: Enable widgets on the Lock screen to get quick access to useful information.
  - **Contact information**: Show your contact information, such as your phone number or email address.
  - **Notifications**: Select which notifications to display on the Lock screen.
  - **App shortcuts**: Select which apps to open from the Lock screen.
  - **About Lock screen**: Update the Lock screen's software.

Google Play Protect

You can configure Google Play Protect to regularly check your apps and device for security risks and threats.

1. From Settings, tap **Security** > **Google Play Protect**.
2. Tap options to customize security features.

Find My Mobile

You can protect your device from loss or theft by allowing your device to be locked, tracked online, and for your data to be deleted remotely. For more information, visit **samsung.com/us/support/owners/app/find-my-mobile**.

TIP A Samsung account is required, and Google location service must be turned on in order to use Find My Mobile.

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Turn on Find My Mobile

Before you can use the Find My Mobile feature, you must turn it on and customize the options. To access your device remotely, visit **findmymobile.samsung.com**.

1. From Settings, tap **Security** > **Find My Mobile**.
2. Tap **Add Samsung account** and follow the prompts. The following options are available:
   - **Remote controls**: Turn on to access your device remotely.
   - **Google location service**: Turn on to enable Google location service to find your device.
   - **Remote unlock**: Allow Samsung to store your PIN, pattern, or password, allowing you to unlock and control your device remotely.
   - **Send last location**: Allow your device to send its last location to the Find My Mobile server when the remaining battery charge falls below a certain level.

Security update

You can easily check the date of the last installed security software update and find out if newer updates are available.

- From Settings, tap **Security** > **Security update** to see the latest security update installed and check if a newer update is available.

Install unknown apps

You can allow installation of unknown third-party apps from selected apps or sources.

1. From Settings, tap **Security** > **Install unknown apps**.
2. Tap an app or source, and then tap **Allow from this source**.

TIP Installing unknown third-party apps could make your device and personal data more vulnerable to security risks.

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Secure Folder

You can create a secure folder on your device to protect private content and apps from anyone who may be using your device.

- From Settings, tap **Security** > **Secure Folder** and follow the prompts to secure content on your device.

TIP You must sign in to your Samsung account, and use secured lock on your device to set up and use Secure Folder.

Encrypt SD card

You can encrypt your optional memory card (not included) to protect its data. This only allows the SD card information to be accessed from your device with a password.

1. From Settings, tap **Security** > **Encrypt SD card**.
2. Tap **Encrypt SD card** and follow the prompts to encrypt all data on your memory card.

NOTE Performing a Factory data reset on your device prevents it from accessing an encrypted SD card. Before initiating a Factory data reset, make sure to decrypt the installed SD card first.

Decrypt SD card

You can decrypt an optional memory card (not included) if it was encrypted by this device. You may want to decrypt the memory card if you plan to use it with another device or before performing a Factory data reset.

1. From Settings, tap **Security** > **Decrypt SD card**.
2. Tap **Decrypt SD card** and follow the prompts to decrypt all data on your memory card.

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Set up SIM card lock

You can set up a PIN to lock your SIM card, which prevents unauthorized use of your SIM card if someone attempts to use it another device.

- From Settings, tap **Security** > **Other security settings** > **Set up SIM card lock** and follow the prompts.
  - Tap **Lock SIM card** to turn on the feature.
  - Tap **Change SIM card PIN** to create a new PIN.

View passwords

You can have characters displayed briefly in password fields as you type them.

- From Settings, tap **Security** > **Other security settings** > **Make passwords visible** to turn on the feature.

Security update service

You can set your device to automatically check for security updates.

- From Settings, tap **Security** > **Other security settings**, and then tap **Security policy updates** to check for security updates.

Device administration

You can authorize security features and apps (like Find My Device) to have administrative access to your device.

1. From Settings, tap **Security** > **Other security settings** > **Device admin apps**.
2. Tap an option to turn it on as a device administrator.

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Credential storage

You can manage the trusted security certificates installed on your device, which verify the identity of servers for secure connections.

- From Settings, tap **Security** > **Other security settings** for the following options:
  - **Storage type**: Select a storage location for credential contents.
  - **View security certificates**: Display certificates in your device's ROM and other certificates you have installed.
  - **User certificates**: View user certificates that identify your device.
  - **Install from device storage**: Install a new certificate from storage.
  - **Clear credentials**: Erase credential contents from the device and reset the password.

Strong Protection

Better protect your device by encrypting it using a secure lock type.

- From Settings, tap **Security** > **Other security settings** > **Strong protection**, and then tap to enable this feature.

Advanced security settings

You can use these options to configure advanced security settings to better protect your device.

- From Settings, tap **Security** > **Other security settings** for the following options:
  - **Trust agents**: Allow trusted devices to perform selected actions when connected.
    - This option is only displayed when a lock screen is turned on. For more information, see **Set a secure screen lock** on page 87.
  - **Pin windows**: Pin an app on your device screen, which prevents access to other features of your device.

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Location

Location services use a combination of GPS, mobile network and Wi-Fi to determine the location of your device.

1. From Settings, tap **Security** > **Location**.
2. Tap to turn on Location services.
3. Tap **Improve accuracy** to use other connections for determining your location:
   - **Wi-Fi scanning**: Allow apps and services to scan for Wi-Fi networks automatically, even when Wi-Fi is turned off.
   - **Bluetooth scanning**: Allow apps to scan for and connect to nearby devices automatically through Bluetooth, even when Bluetooth is turned off.

TIP Some apps require location services be turned on for full functionality.

Recent location requests

View a list of apps that have requested your location.

1. From Settings, tap **Security** > **Location**.
2. Tap to turn on Location services.
3. Tap an entry under **Recent location requests** to view the app's settings.

Location services

Location services store and use your device's most recent location data. Certain apps can use this data to improve your search results based on places that you have visited.

1. From Settings, tap **Security** > **Location**.
2. Tap an entry under **Location services** to see how your location information is used.

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App permissions

Apps might access features of your device that you permit them to (like the camera, microphone, or location) when they are running in the background, not just when you are using the app. You can set your device to notify you when this happens.

1. From Settings, tap **Security** > **App permissions**.
2. Tap a category, and tap next to the apps you want to be notified about.
   - Tap an app to select which permissions you want to be notified about.

Receive marketing information

Enable this option to receive marketing communications and information about products, services, and promotions from Samsung and its partners.

- From Settings, tap **Security** > **Receive marketing information**, and then tap to enable this feature.

Accounts

You can connect to and manage your accounts, including your Google Account, Samsung account, email, and social networking accounts.

Samsung Cloud

You can keep your data safe by backing up and restoring your device. You can also sync your data from multiple devices. For more information, visit **samsung.com/us/support/owners/app/samsung-cloud**.

1. From Settings, tap **Accounts and backup** > **Samsung Cloud**.
   - If a Samsung account has not been added, the screens explain how to create or sign in to your account.
2. Once a Samsung account is configured, you can view and manage items stored in the Samsung Cloud.

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Add an account

You can add and sync all your email, social networking, and picture and video sharing accounts.

1. From Settings, tap **Accounts and backup** > **Accounts** > **Add account**.
2. Tap one of the account types.
3. Follow the prompts to enter your credentials and set up the account.
   - Tap **Auto sync data** to enable automatic updates to your accounts.

Account settings

Each account has its own custom settings. You can configure common settings for all accounts of the same type. Account settings and available features vary between account types.

1. From Settings, tap **Accounts and backup** > **Accounts** > **[Account type]**.
2. Tap an account to configure that account's sync settings.
3. Tap other available options for the account type.

Synchronize accounts

You can synchronize your calendar, contacts, and other types of accounts.

1. From Settings, tap **Accounts and backup** > **Accounts** > **[Account type]**.
2. Tap an account to view the sync settings for that account.
3. Tap individual data items to sync.
4. Tap **More options** > **Sync now** to synchronize the account.

Remove an account

You can remove accounts from your device.

1. From Settings, tap **Accounts and backup** > **Accounts** > **[Account type]**.
2. Tap the account and then tap **Remove account**.

Users

Share this tablet with multiple people by creating User accounts.

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Users have their own space, which they can customize with their own apps, wallpaper, and settings. Users can also adjust tablet settings that affect everyone, such as Wi-Fi.

1. From Settings, tap **Accounts and backup** > **Users**.
2. Tap **Add user or profile** and follow the prompts to set up a new user or profile.

TIP Restricted profiles allow only limited access to apps and content.

Switch User Profiles

To access the device with a different user profile:

- From a Lock screen, tap **Manage users** and tap a user or profile from the list.

Delete a User or Profile

1. From Settings, tap **Accounts and backup** > **Users**.
2. For a restricted account, tap **Settings** next to the user profile.
3. Tap **Delete**, and then confirm when prompted.

NOTE Only the device owner can delete other users or profiles. Deleting a user's profile removes the user account from the device entirely. This includes the user's Google Account, Samsung account, and any other local accounts associated with the user.

Backup and restore

You can configure your device to back up data to your personal accounts.

Samsung account

You can enable backup of your information to your Samsung account.

- From Settings, tap **Accounts and backup** > **Backup and restore** for options:
  - **Back up data**: Configure your Samsung account to back up your data.
  - **Restore data**: Use your Samsung account to restore your backup data.

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Google Account

You can enable backup of your information to your Google Account.

- From Settings, tap **Accounts and backup** > **Backup and restore** for options:
  - **Back up my data**: Enable back up of application data, Wi-Fi passwords, and other settings to Google servers.
  - **Backup account**: Select a Google Account to be used as your backup account.
  - **Automatic restore**: Enable automatic restoration of settings from Google servers.

External storage transfer

You can back up your data to an SD card or a USB storage device, or restore backup data using Smart Switch. For more information, see **Transfer data from an old device** on page 9.

- From Settings, tap **Accounts and backup** > **Backup and restore** > **External storage transfer**.

Google settings

You can configure your device's Google settings. Available options depend on your Google Account.

- From Settings, tap **Google**, and select an option to customize.

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Accessibility

There are accessibility settings for people who need help seeing, hearing, or otherwise operating their device. Accessibility services are special features that make using the device easier for everyone. For more information about Accessibility for Samsung products, please contact us at **accessibility@sea.samsung.com**.

Screen Reader

Use special controls and settings that let you navigate without needing to see the screen.

- From Settings, tap **Accessibility** > **Screen reader** and tap an option:
  - **Voice assistant**: Receive spoken feedback when using your device, such as what you touch, select, or activate.
  - **Tutorial**: Lean how to use Voice assistant.
  - **Settings**: Configure Voice assistant to better assist you.

Visibility enhancements

You can configure Accessibility features to assist with visual aspects of your device.

Colors and clarity

You can adjust the colors and contrast of text and other screen elements for easier viewing.

- From Settings, tap **Accessibility** > **Visibility enhancements** and tap an option:
  - **High contrast fonts**: Adjust the color and outline of fonts to increase the contrast with the background.
  - **High contrast keyboard**: Adjust the size of the Samsung keyboard and change its colors to increase the contrast between the keys and the background.
  - **Show button shapes**: Show buttons with shaded backgrounds to make them stand out better against the wallpaper.
  - **Remove animations**: Remove certain screen effects if you are sensitive to motion.

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- **Color inversion**: Reverse the display of colors from white text on a black background to black text on a white background.
- **Color correction**: Adjust the color of the screen if you find it difficult to see some colors.

Size and zoom

You can increase the size of supported screen elements and create shortcuts for accessibility features on your device.

◌ From Settings, tap **Accessibility** > **Visibility enhancements** and tap an option:

- **Magnifier window**: Magnify content shown on the screen.
- **Magnification**: Use exaggerated gestures such as triple-tapping, double pinching, and dragging two fingers across the screen.
- **Large mouse/touchpad pointer**: Use a large pointer for a connected mouse or touchpad (accessories not included).
- **Font size and style**: Configure screen fonts.
- **Screen zoom**: Configure the screen zoom level.

Hearing Enhancements

You can configure Accessibility features to assist with audial aspects of the device.

Sounds

You can adjust audio quality when using hearing aids or earphones.

◌ From Settings, tap **Accessibility** > **Hearing enhancements** and tap an option:

- **Mute all sounds**: Turn off all notifications and audio for privacy.
- **Left/right sound balance**: Use the slider to adjust the left and right balance when listening to audio in stereo.
- **Mono audio**: Switch audio from stereo to mono when using one earphone.

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Text display

You can watch closed captions when viewing multimedia.

- From Settings, tap **Accessibility** > **Hearing enhancements** and tap an option:
  - **Samsung subtitles (CC)**: Use Samsung subtitles with multimedia files when available.
  - **Google subtitles (CC)**: Use Google subtitles with multimedia files when available.

Interaction and dexterity

You can configure Accessibility features to assist with limited dexterity when interacting with your device.

Alternate input

You can control your device using different kinds of inputs and controls.

- From Settings, tap **Accessibility** > **Interaction and dexterity** and tap an option:
  - **Universal switch**: Control your device with your customized switches.
  - **Assistant menu**: Improve device accessibility for users with reduced dexterity.
  - **Click after pointer stops**: Automatically click on an item after the pointer stops over it.

Interactions

You can simplify the motions needed to respond to notifications and alarms.

- From Settings, tap **Accessibility** > **Interaction and dexterity** and tap an option:
  - **Interaction control**: Customize areas of screen interactions, hardkeys, and the keyboard.

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Touch settings

You can adjust your screen to be less sensitive to taps and touches.

- From Settings, tap **Accessibility** > **Interaction and dexterity** and tap an option:
  - **Touch and hold delay**: Select a time interval for this action.
  - **Tap duration**: Set how long an interaction must be held to be recognized as a tap.
  - **Ignore repeated touches**: Set a time duration in which to ignore repeated touches.

Advanced settings

You can customize additional accessibility features and services for your device.

TIP Additional accessibility apps may be downloaded from the Google Play store.

Direct access

- From Settings, tap **Accessibility** > **Advanced settings** and tap an option:
  - **Power and Volume up keys**: Configure selected Accessibility settings to open by quickly pressing the Power and Volume up keys at the same time.
  - **Volume up and down keys**: Configure selected services to turn on when you press and hold the Volume up and Volume down keys for three seconds.

Notifications

- From Settings, tap **Accessibility** > **Advanced settings** and tap an option:
  - **Notification reminders**: Set periodic reminders for any unread notifications.

Installed services

You can install additional assistance services for your device.

- From Settings, tap **Accessibility** > **Installed services**.

NOTE Additional accessibility services are listed and configured here after they are installed.

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Other settings

Configure features on your device that make it easier to use.

Help

View the user manual on your device.

- From Settings, tap **Help**.

Daily Board

View a slideshow of your photos when your tablet is charging.

1. From Settings, tap **Advanced features** > **Daily Board**.
2. Tap to enable **Daily Board**.
3. Choose one of the following options:
   - **Slideshow**: Enable a button that launches a slideshow of images from Gallery.
   - **Time, weather, and calendar**: Display the current time, current weather, and a calendar.
   - **Night theme**: Use a darker theme for easier viewing at night.
   - **Turn off as scheduled**: Set a schedule time to turn the device off.
     - **Set time**: Select a turn off time.
   - **About Daily Board**: View the app version and other information.

About tablet

View information about your device, including current status, legal information, hardware and software versions, and more.

1. From Settings, tap **About tablet**, and then view your model number, serial number, and IMEI information.
2. Tap additional items to view more information about your device.

TIP You can view your device's FCC ID from **About tablet** > **Status**.

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Learn more

Videos

samsung.com/us/support/videos

Smart Simulator

samsungsimulator.com

Tips

samsung.com/us/support/tips

Samsung Care

samsung.com/us/support

Talk to an agent

Contact us on **Facebook Messenger**

Find us on **Facebook**

Follow us on **Twitter**

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Legal information

READ THIS INFORMATION BEFORE USING YOUR MOBILE DEVICE.

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Find legal information online

The full Arbitration Agreement, Standard Limited Warranty, End User License Agreement (EULA), and Health & Safety Information for your device are available online.

Arbitration Agreement, Standard Limited Warranty, and Health & Safety Information:

Phone:

- English: samsung.com/us/Legal/Phone-HSGuide
- Spanish: samsung.com/us/Legal/Phone-HSGuide-SP

Tablet:

- English: samsung.com/us/Legal/Tablet-HSGuide
- Spanish: samsung.com/us/Legal/Tablet-HSGuide-SP

End User License Agreement:

- English: samsung.com/us/Legal/SamsungLegal-EULA4
- Spanish: samsung.com/us/Legal/SamsungLegal-EULA4/#SPANISH

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Find legal information on the mobile device

The full Arbitration Agreement, Standard Limited Warranty, End User License Agreement (EULA) and Health & Safety Information are also available on the device, in the Samsung legal section of Settings. The location depends on the device, and is usually in the “About device” or “About phone” section, for example:

- **Settings** > **About phone** or **About device** or **About tablet** > **Legal information** > **Samsung legal**
- Or, use the Search feature to search for “Legal”.

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Samsung Knox

Samsung Knox is Samsung's security platform and is a mark for a Samsung device tested for security with enterprise use in mind. Additional licensing fee may be required. For more information about Knox, please refer to: **samsung.com/us/knox**.

Restricting children's access to your mobile device

Your device is not a toy. Do not allow children to play with it because they could hurt themselves and others, damage the device, or make calls that increase your device bill. Keep the device and all its parts and accessories out of the reach of small children.

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Some multimedia (audio/video) files contain Digital Rights Management (DRM) technology to verify you have the right to use the files. Preloaded apps on your device may not be compatible with DRM-protected files.

Screen images are simulated. Appearance of device may vary.

The actual available capacity of the internal memory is less than the specified capacity because the operating system and default applications occupy part of the memory. The available capacity may change when you upgrade the device.

Please check with your service provider to verify qualifying services/features.

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