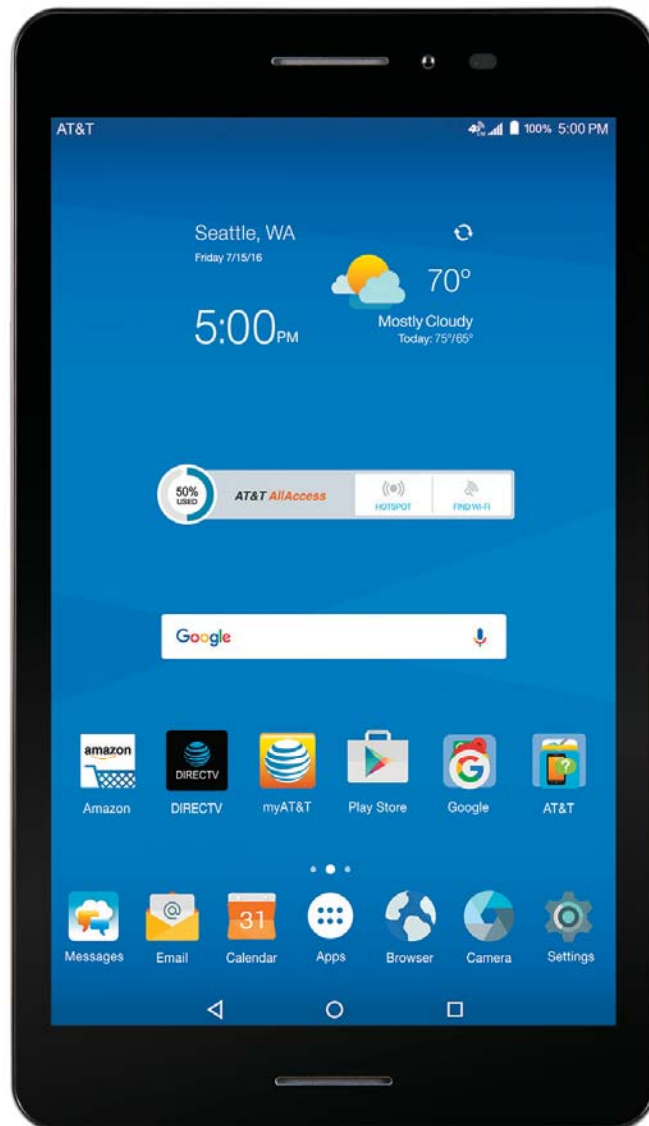


User Guide



AT&T TREK™ 2 HD



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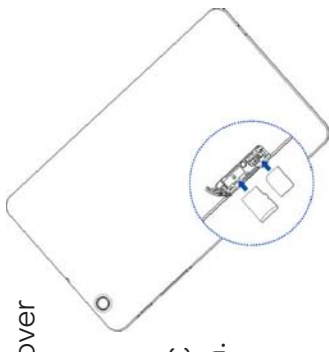
Getting Started

Installing the nano-SIM Card and the microSDXC Card

You do not need to power off your tablet before installing or replacing the nano-SIM card or before installing or removing the microSDXC card (not included). You need to unmount the microSDXC card before removing it (see *Connecting to Networks and Devices – Using the microSDXC Card as Portable or Internal Storage*).

Warning! To avoid damage to the tablet, please only use a standard nano-SIM card. You can obtain a standard nano-SIM card from your service provider.

1. Open the nano-SIM/microSDXC card cover on the back of the tablet.
2. Insert the nano-SIM card into the nano-SIM card slot or the microSDXC card (not included) into the microSDXC card slot with the contacts facing down.
3. Close the cover.



Charging the Battery

Your tablet's battery should have enough power for the tablet to turn on and find a signal. You should fully charge the battery as soon as possible.

If the battery is low, there will be a pop-up message on the screen. As you charge your tablet, the screen will tell you the exact battery level each time you wake up your tablet.

GETTING STARTED

Warning! Use only ZTE-approved chargers and cables. The use of unapproved accessories could damage your tablet or cause the battery to explode.

Important: Do not change the built-in rechargeable battery in your device by yourself. The battery can only be changed by ZTE or ZTE authorized service provider.

1. Connect the adapter to the charging jack. Ensure the adapter has the correct orientation before insertion. Do not force the connector into the charging jack.
2. Connect the charger to a standard AC wall outlet. If the tablet is on, you'll see a charging icon, such as  or , appear in the Status Bar.
3. Disconnect the charger when the battery is fully charged.

Note: If the battery is extremely low, you may be unable to power on the tablet even when it is being charged. In this case, try again after charging the tablet for at least 20 minutes. Contact customer service if you still cannot power on the tablet after prolonged charging.

Extending the Battery Life

Active applications, screen brightness levels, *Bluetooth* and Wi-Fi usage, and GPS functionality can drain your battery. You can follow the helpful tips below to conserve your battery power:

- Reduce the screen backlight time.
- Lower the screen brightness.
- Turn auto-sync, Wi-Fi, and *Bluetooth* off when not in use.

- Disable the GPS function when not in use. Most applications using this function will periodically query the GPS satellites for your current location; each query drains your battery.

Powering Your Tablet On/Off

- Press and hold the **Power key** to power on your tablet.
- To turn it off, press and hold the **Power key** to open the options menu. Tap **Power off**.

Note: If the tablet freezes or takes too long to respond, press and hold the **Power key** for about 10 seconds to power the tablet off. Press and hold the **Power key** to turn the tablet on again.

Setting Up Your Tablet for the First Time

To set up the tablet, follow the on-screen prompts when you first power on your tablet after you purchase it or after performing a factory reset (see *Settings – Device – Backup & reset*).

1. Tap the language field to select the language you want, and tap .
2. Follow the prompts to set up your Wi-Fi connection, Google account, Google services, and other options.

Locking/Unlocking the Screen and Keys

Your tablet allows you to quickly lock the screen and keys (put the tablet into Sleep mode) when not in use and also to turn the screen back on and unlock it when you need it.

Locking the Screen and Keys

To quickly turn the screen off and lock the keys, press the **Power key**.

Note: To save battery power, the tablet automatically turns off the screen after a certain period of time when you leave it idle. You will still be able to receive notifications while the tablet screen is off.

Unlocking the Screen and Keys

1. Press the **Power key** to turn the screen on.
2. Press and hold a blank area of the screen.

Note: If you have set an unlock pattern, PIN, or password for your tablet (see *Personalizing – Protecting Your Tablet With Screen Locks*), you'll need to draw the pattern or enter the PIN/Password to unlock your screen.

Using the Touch Screen

Your tablet's touch screen lets you control actions through a variety of touch gestures.

- **Tap** – When you want to type using the on-screen keyboard, select on-screen items (such as application and settings icons), or press on-screen buttons, simply tap them with your finger.
- **Press and Hold** – To open the available options for an item (for example, a message or link in a web page), press and hold the item.
- **Swipe or Slide** – To swipe or slide means to quickly drag your finger vertically or horizontally across the screen.
- **Drag** – To drag, press and hold your finger with some pressure before you start to move your finger. While dragging, do not release your finger until you have reached the target position.

- **Pinch** – In some apps (such as Maps and Gallery), you can zoom in and out by placing two fingers on the screen at once and pinching them together (to zoom out) or spreading them apart (to zoom in).
- **Rotate the Screen** – For most screens, you can automatically change the screen orientation from portrait to landscape by turning the tablet sideways.

Notes:

- The Auto-rotate screen check box needs to be selected for the screen orientation to automatically change. From the home screen, tap  > **Display** > **Auto-rotate screen**.
- You can also access the screen rotation control by sliding down the Status Bar with two fingers and tapping **Auto-rotate**.

Getting to Know Your Tablet

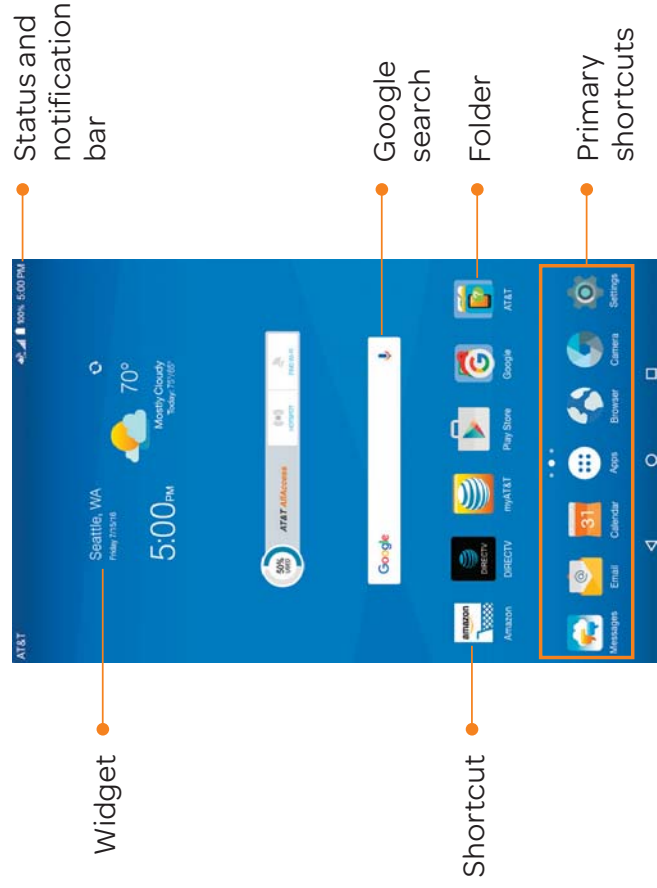


Key Functions

Key	Function
Power key	Press and hold to turn Airplane mode on or off, to Restart, or to Power off. Press to change your tablet to Sleep mode. Press to wake up your tablet.
Home key	Press to return to the home screen from any application or screen. Press and hold to access Google Search™ or Google Now™.
Recent apps key	Press to see recently used applications.
Back key	Press to go to the previous screen.
Volume key	Press or hold to turn the volume up or down.

Getting to Know the Home Screen

The home screen is the starting point for your tablet's applications, functions, and menus. You can customize your home screen by adding shortcuts, folders, widgets, and more.



Extending the Home Screen

The home screen extends beyond the screen width, giving you a lot more space to add more shortcuts and widgets. Simply swipe your finger to the left or right to see the extended home screen panels. You can add or remove home screen panels or adjust the order.

Adding a New Home Screen Panel

1. From the home screen, press and hold an empty area of the home screen.
2. Slide left or right until you see  on the screen.
3. Tap  and a new home screen will be automatically added.

Deleting a Home Screen Panel

1. Press and hold an empty area of the home screen and slide left or right to view the home screen thumbnails.
2. Tap  on the top right corner of a thumbnail.
3. Tap **OK**. The items on the panel will also be removed.

Note: Your device cannot have less than three home screen panels.

Adjusting the Order of a Home Screen Panel

1. Press and hold an empty area of the home screen and slide left or right to view the home screen thumbnails.
2. Press and hold a thumbnail and drag it left or right to the place you need.

Note: Tap  at the bottom of a home screen thumbnail to set it as the main home screen.

Personalizing

Changing the System Language

1. From the home screen, tap  > Language & input > Language.
2. Select the language you need.

Setting the Date and Time

1. From the home screen, tap  > Date & time.
2. Set the date, time, time zone, and date/time format.
 - To adjust the date and time automatically, tap to toggle on **Automatic date & time**.
 - To adjust the date and time manually, tap to toggle off **Automatic date & time** and tap **Set date / Set time** to change the date and time.
 - To adjust the time zone automatically, tap to toggle on **Automatic time zone**.
 - To adjust the time zone manually, tap to toggle off **Automatic time zone** and tap **Select time zone** to set the correct time zone.
 - To adjust the format of time and date, tap to toggle on **Use 24-hour format**.

Changing Ringtone and Notification Sound

You can customize the default phone ringtone and notification sound.

1. From the home screen, tap  > Sound & notification.
2. Tap **Phone ringtone** or **Default notification ringtone**.

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3. Select the ringtone you want to use.

4. Tap **OK**.

Turning System Sounds On/Off

1. From the home screen, tap  > Sound & notification > Other sounds.
2. Tap **Screen locking sounds**, **Charging sounds**, or **Touch sounds** to toggle on and off.

Adjusting Volumes

1. From the home screen, tap  > Sound & notification.
2. Drag the sliders below **Media volume**, **Alarm volume**, **Ring volume**, and **Notification volume** to adjust the volume for each type of audio.

Note: You can adjust the media volume when a media application is in use by pressing the **Volume key**. If no media application is active, press the **Volume key** to adjust ringtone volume (or the earpiece volume during a call).

Using Do Not Disturb Mode

You can limit interruptions with Do not disturb mode. This mode silences your tablet so that it doesn't make sounds or vibrate when you don't want it to.

Turning On Do Not Disturb Mode

1. With two fingers, swipe down from the top of the screen.
2. Tap .

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3. Tap **Do not disturb**, and then choose an option:

- Tap **Off** to disable the feature.
- Tap **On** to enable the feature. Tap the options to set rules.
- Tap **Scheduled** to enable the feature. Tap the options to set a schedule and rules.

Notes:

- Press and hold down on the **Volume** key to turn off the notification ringtone.
- To turn off Do not disturb mode quickly, press either end of the **Volume** key and then tap **END NOW** when the screen is unlocked.

Setting Exceptions for Do Not Disturb Mode (Priority Only)

You can set reminders, and events that you specify as exceptions when Do not disturb mode is set to Priority only.

1. From the home screen, tap  > **Sound & notification** > **Do not disturb** > **On**.
2. In the **Priority interruptions** section, turn on the switch next to the items you want to allow.

Using the Weather Widget

When you first power on your tablet after you purchase it or after performing a factory reset, the weather widget will not automatically update if **Help apps find your location** and **Improve location accuracy** are unchecked during set up.

Adding Cities

1. From the home screen, tap the weather widget >  > **Manage city**.
2. Tap  and enter the city name or tap an option from the Top cities list.
3. Tap the city you want from the list to add the city.

Updating the Weather Widget

The weather displayed on the widget will not automatically update.

To manually update:

1. From the home screen, tap  on the weather widget.

To automatically update:

1. From the home screen, tap the weather widget >  > **Settings**.
2. Tap **On**  the **Update automatically** switch.
3. In the Update plan section, choose to update only the default city or to update the weather for all added cities.
4. Tap **Update schedule**, select a time from 1 to 12 hours for automatic updates, and tap **OK**.

Applying New Wallpapers

You can set the wallpaper for the home screen and lock screen.

1. Press and hold any blank area of a home screen.
2. Tap **Wallpapers**.
3. Swipe left or right on the wallpaper panel to select a wallpaper, or tap **GALLERY** or **LIVE WALLPAPER** to choose the image or animation you want to use as the wallpaper.

Note: In addition, from the home screen, you can tap  > **Display** > **Wallpaper** to pick an image from **Gallery**, **Photos**, **Wallpapers**, or an animation from **Live Wallpapers**.

Changing the Screen Brightness

1. From the home screen, tap  > **Display** > **Brightness level**.
2. Drag the slider to manually adjust the screen brightness.

Note: With the proximity and light sensor, your tablet can automatically adjust the screen brightness for available light. Tap **Adaptive brightness** in the Display settings screen to turn the feature on or off.

Setting the Theme

You can change the icon style by changing themes.

1. Press and hold any blank area of a home screen.
2. Tap **Themes**.
3. Select the theme you like.

Setting the Home Screen Transition Effect

1. Press and hold any blank area of a home screen.
2. Tap **Effects**.
3. Tap an effect, and the tablet will demonstrate how it works. Tap other effects until you find your favorite one.

Protecting Your Tablet With Screen Locks

You can protect your tablet by creating a screen lock. When enabled, you need to swipe up on the screen, and then draw a pattern or enter a numeric PIN or password to unlock the tablet's screen and keys.

1. From the home screen, tap  > **Security** > **Screen lock**.
2. Tap **None**, **Long press**, **Pattern**, **PIN**, or **Password**.

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- Tap **None** to disable screen lock protection.
 - Tap **Long press** to enable screen lock and allow unlocking with a “press and hold” gesture. You can unlock the screen by pressing and holding a blank area on the lock screen.
 - Tap **Pattern** to create a pattern that you must draw to unlock the screen.
 - Tap **PIN** or **Password** to set a numeric PIN or a password that you must enter to unlock the screen.
3. For Pattern, PIN, or Password select how you would like notifications and their contents to show when the tablet is locked, then tap **DONE**.

Note: If you forget the pattern you set, contact customer service to upgrade the software.

Protecting Your Tablet With Screen Pinning

You can use the screen pinning feature to keep an app in view, so others cannot switch to other apps or access your personal information.

Turning On Screen Pinning

1. From the home screen, tap  > **Security** > **Screen pinning**.
2. Tap the **On/Off** switch.
3. If you want to ask for the unlock pattern, PIN or password before unpinning the screen, switch on **Ask for unlock pattern / PIN / password before unpinning** when the screen lock has been set.

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Pinning a Screen

1. Ensure that screen pinning is turned on.
2. Open the app you want to keep in view.
3. Tap the **Recent apps** key.
4. If there are many app tabs, swipe up to find  on the front-most tab.
5. Tap  > **GOT IT**.

Unpinning the Screen

To unpin the screen and return to normal use, press and hold the **Back** key and the **Recent apps** key at the same time.
If you have turned on **Ask for unlock pattern / PIN / password** before **unpinning**, press and hold on the lock screen and draw the pattern or enter the PIN/password.

Knowing the Basics Monitoring the Tablet Status

The Status Bar at the top of the home screen provides notification icons on the right side. Below are some of the icons you may see.

Indicator	What it means
	4G LTE connected
	Do not disturb mode on (Alarms only or Priority only)
	Do not disturb mode on (Total silence)
	Battery low
	Battery partially drained
	Battery full
	Battery charging

Indicator	What it means
	Wired headset connected
	4G connected
	Signal strength
	Airplane mode
	Bluetooth® on
	Connected to a Wi-Fi® network
	GPS on
	Alarm set

Managing Notifications

The Status Bar at the top of the home screen provides notification icons on the left side. Below are some of the icons you may see.

Indicator	What it means	Indicator	What it means
	New Exchange email		microSDXC card mounted
 / 	New message(s) from the Email app		New Wi-Fi network detected
 / 	New message(s) from the Gmail™ app		Downloading data
 / 	Song playing		Sending data

Opening/Closing the Notification Panel

Notifications report the arrival of new messages, calendar events, and alarms, as well as ongoing events. You can open the Notification Panel to view the details of notifications.

- To open the Notification Panel, swipe your finger down from the top of the screen.
- To close the Notification Panel, swipe your finger up from the bottom of the screen or press the **Back** key.

Managing and Removing Notifications

In the Notification Panel, you can respond to a notification or remove the notifications. The Notification Panel also supports expandable notifications that let you perform additional actions right from the notification itself.

- Slide down with one or two fingers to expand certain notifications. You can also pinch or spread two fingers on a notification to collapse or expand certain notifications.
- To remove a notification, swipe it left or right.
- To remove all notifications, tap .
- To manage notifications you have received, press and hold a notification to identify the application that created it. You can then tap  and select **Block all** to hide all future notifications from this app, **Treat as priority** to show them in priority mode, **Allow peeking** to emphasize notifications from this app, or **Hide sensitive content** to hide app notifications when the tablet is locked.

Note: If you turn off notifications for an app, you may miss its important alerts and updates. The notifications of some apps cannot be turned off.

Using Quick Settings

The Quick Settings in the Notification Panel make it convenient to view or change the most common settings for your tablet.

Swipe down with two fingers from the top of the screen, or open the Notification Panel and drag the panel downward to view the following Quick Settings:

- **Airplane mode:** Tap to turn on or off airplane mode.
- **Sync:** Tap to turn on or off auto-sync of accounts data.
- **Do not disturb:** Tap to access the Do not disturb menu.
- **Auto-rotate:** Tap to turn on or off the auto-rotate screen feature.
- **Bluetooth:** Tap to turn on or off *Bluetooth*.
- **Wi-Fi:** Tap to turn on or off Wi-Fi. Press and hold to open the Wi-Fi settings menu, where available Wi-Fi networks are displayed.
- **Data:** Tap to enable or disable data access over the mobile network.
- **Location:** Tap to turn on or off the location access function.
- **Brightness:** Uncheck **AUTO** and drag the brightness slider to adjust the screen brightness.

Note: In the Quick Settings screen, tap  at the top to get to the Settings menu; tap  to change the position of the Quick Settings icons.

Managing Shortcuts and Widgets

Adding Shortcuts and Widgets

1. From the home screen, tap  to view apps.
Or, to view widgets, press and hold an empty area of the home screen and select **Widgets**.
2. Swipe to browse the available apps or widgets.
3. Press and hold a widget or an app icon and drag it to a home screen panel.

Note: While holding the item, you can drag it to the right edge of the screen to create a new home screen panel.

Moving Shortcuts and Widgets

1. Press and hold a shortcut or widget on the home screen.
2. Drag it to the place you need.

Note: To move icons to another home screen panel, drag them to the right or left edge of the screen and release them when the display shows the adjacent panel.

Removing Shortcuts and Widgets

1. Press and hold a shortcut or widget on the home screen.
2. Drag it to  to remove it.

Adjusting Widget Size

1. Press and hold a widget on the home screen and then release it.
2. An outline appears around the widget. Drag the outline to resize the widget.

Note: Not all widgets can be resized.

Organizing With Folders

You can create folders on the home screen and add several shortcuts to a folder. You can move or remove folders the same way as moving or removing shortcuts.

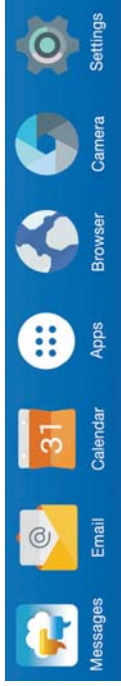
1. Press and hold an icon on a home screen until  appears.
2. Drag the icon to  and release it. A new folder will be created and the icon is put into the folder.

3. To add more shortcuts into the folder, press and hold each icon and drag it over the folder before releasing it.

Note: Tap the folder and then tap the name field to rename the folder.

Rearranging the Primary Shortcuts

The home screen includes a customizable primary shortcuts area at the bottom of all home screens. You can keep up to four items in addition to Apps in the primary shortcuts area. Drag shortcuts or folders in or out of the area to rearrange the area.



Entering Text

You can enter text using the on-screen keyboard. Some apps open it automatically. In others, you open it by tapping where you want to type. You can press the **Back key** to hide the on-screen keyboard. You can also enter text by speaking with the Google voice typing feature.

Enabling or Disabling Input Methods

1. From the home screen, tap  > **Language & input**.
2. Tap an item under Keyboard & input methods. You can set the current input method and choose the settings for input methods.

Note: Some default input methods may not be disabled.

Google Keyboard

The Google keyboard provides a layout similar to a desktop computer keyboard. Turn the tablet sideways and the keyboard will change from portrait to landscape. The landscape keyboard is not supported in all applications.



- Tap the alphabetic keys to enter letters. Press and hold some specific keys to enter associated accented letters or numbers. For example, to enter È, press and hold E³ and the available accented letters and number 3 appear. Then slide to choose È.
- Tap  to use uppercase. Double-tap  to lock uppercase. This key also changes to indicate the current case you are using:  for lowercase,  for uppercase, and  when locked in uppercase.
- Tap  to delete the text before the cursor.
- Tap  to select numbers and symbols. You can then tap  to find more.
- Tap  to choose emojis and emoticons.
- Tap  to use Google's networked voice input.

Gesture Typing

The Google keyboard supports the gesture-typing feature. Use this feature to input a word by sliding from letter to letter on the keyboard.

To enable and use gesture typing:

1. Press and hold  on the Google keyboard, and then tap **Google Keyboard Settings**.
2. Tap **Gesture Typing** > **Enable gesture typing** if this feature is turned off.
3. On the Google keyboard, slide your finger from letter to letter to trace a word without lifting your finger until you reach the end of the word.



Notes:

- Tap to type when you want to. If you want to enter a single letter, simply tap the key once.
- Lift your finger at the end of the word. A space is added automatically when you begin to trace the next word.

Google Voice Typing

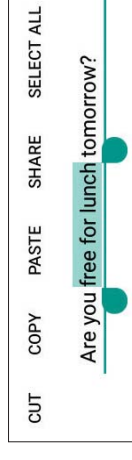
Google Voice typing uses the Google voice recognition service to convert speech to text. You must have a data connection on a mobile or Wi-Fi network to use it.

1. Tap  to access the voice-type feature when you are using the Google keyboard.
2. When you see the microphone image, speak what you want to type.
3. You can continue entering text to keep it or to delete it.

Tip: Say “comma,” “period,” “question mark,” “exclamation mark,” or “exclamation point” to enter punctuation.

Editing Text

- **Move the insertion point:** Tap where you want to type. The cursor blinks in the new position, and a tab appears below it. Drag the tab to move the cursor.
- **Select text:** Press and hold or double-tap within the text. The nearest word highlights, with a tab at each end of the selection. Drag the tabs to change the selection.
- **Cut or copy:** Select the text you want to manipulate. Then tap **CUT** or **COPY**.
- **Replace text with the clipboard text:** Select the text you want to replace. Then tap **PASTE**.



Opening and Switching Apps

Opening an App

1. From the home screen, tap .
2. Slide up or down on the screen and tap an app to open it.

Switching Between Recently Opened Apps

1. Press the **Recent apps** key. A list of the names and thumbnails of apps you've recently used opens. If you've been using more apps recently than can fit on the screen, you can scroll the list up and down.
2. Tap a thumbnail to open that app.

Note: You can swipe a thumbnail left or right or tap  on the tab to remove it from the list.

Connecting to Networks and Devices

Connecting to Mobile Networks

Controlling Mobile Data Use

To enable or disable data access:

1. From the home screen, tap  > **Mobile networks** > **Mobile Data**.
2. Slide the **Mobile Data** switch to enable or disable mobile data use.

To get data services when roaming:

1. From the home screen, tap  > **Mobile networks** > **International Data Roaming**.

2. Slide the **International Data** switch to enable or disable roaming.

Note: Data roaming may incur significant roaming charges.

Setting Access Point Names

You can use the default Access Point Names (APNs) to connect to the Internet. To add a new APN, you may need to contact your service provider for the required information.

1. From the home screen, tap  > **Mobile networks** > **Access Point Names**.
2. Tap .
3. Tap each item to enter the required information.
4. Tap  > **Save**.

Note: To set the APN to default settings, tap  > **Reset to default** > **CONTINUE**.

Connecting to Wi-Fi

Wi-Fi is a wireless networking technology that can provide Internet access at distances of up to 328 feet (100 meters), depending on the Wi-Fi router and your surroundings.

Turning Wi-Fi On and Connecting to a Wi-Fi Network

1. From the home screen, tap  > **Wi-Fi**.
2. Slide the **Wi-Fi** switch to the **On**  position to turn on Wi-Fi.
3. Tap a network name to connect to it.
4. If the network is secured, enter the password and tap **CONNECT**.

Note: Your tablet automatically connects to previously used Wi-Fi networks when they are in range.

Getting Notified of Open Networks

1. From the home screen, tap  > **Wi-Fi**.
2. Slide the **Wi-Fi** switch to the **On**  position.
3. Tap  > **Advanced**.
4. Slide the **Network notification** switch to the **On**  position.

When Wi-Fi is on, you will receive notifications in the Status Bar when your tablet detects an open Wi-Fi network. Slide the Network notification switch to the **Off**  position to turn off notifications.

Adding a Wi-Fi Network

You can add a Wi-Fi network if the network does not broadcast its name (SSID) or add a Wi-Fi network when you are out of range.

To connect to a secured network, you first need to get the security details from the network's administrator.

1. From the home screen, tap  > **Wi-Fi**.
2. Slide the **Wi-Fi** switch to the **On**  position.
3. Tap  > **Add network**.
4. Enter the network SSID (name). If necessary, enter security or other network configuration details.
5. Tap **SAVE**.

Connecting to a WPS Network

Wi-Fi Protected Setup (WPS) is a feature that makes it easy to add your tablet to the access points which supply WPS.

You can use one of the following methods to connect your tablet to a wireless network using WPS.

Method One: WPS Button (Recommended)

1. From the home screen, tap  > **Wi-Fi**.
2. Slide the **Wi-Fi** switch to the **On**  position.
3. Tap  > **Advanced** > **WPS Push Button**.
4. Press the WPS button on the wireless router and the access point will recognize your tablet and add it to the network.

Method Two: PIN

1. From the home screen, tap  > **Wi-Fi**.
2. Slide the **Wi-Fi** switch to the **On**  position.
3. Tap  > **Advanced** > **WPS Pin Entry**.
4. The WPS PIN displays on the screen. Enter the PIN into the access point's setup page.

After entering the PIN, your tablet automatically finds the access point and configures the connection.

Note: For detailed information about the WPS feature of the access point, please refer to its documentation.

Forgetting a Wi-Fi Network

You can make your tablet forget the details of a Wi-Fi network that you added—for example, if you don't want the tablet to connect to it automatically or if it is a network that you no longer use.

1. From the home screen, tap  > **Wi-Fi**.
2. Slide the **Wi-Fi** switch to the **Off**  position.
3. Tap the Wi-Fi network name and then tap **FORGET**.

Adjusting Advanced Wi-Fi Settings

1. From the home screen, tap  > **Wi-Fi**.
2. Tap  > **Advanced** to adjust the following settings.
 - **Network notification:** Enable to be notified whenever a public network is available.
 - **Keep Wi-Fi on during sleep:** Choose whether or not to keep Wi-Fi on in Sleep mode.
 - **Scanning always available:** Let Google's location service and other apps scan for networks, even when Wi-Fi is off.
 - **Connect to AT&T Wi-Fi spot:** Enable to automatically connect to an available AT&T Wi-Fi hotspot.
 - **Install certificates:** Install certificates needed for connecting to certain Wi-Fi networks.
 - **Wi-Fi Direct:** Use the Wi-Fi Direct feature.
 - **WPS Push Button:** Connect to a WPS network via the push button method.

- **WPS Pin Entry:** Connect to a WPS network via the tablet PIN method.
- **MAC address:** Check the MAC address.
- **IP address:** Check the tablet's IP address.

Using Wi-Fi Direct

Wi-Fi Direct allows Wi-Fi devices to connect to each other without the need for wireless access points (hotspots).

Connecting to another device via Wi-Fi Direct:

1. From the home screen, tap  > **Wi-Fi**.
2. If Wi-Fi is off, slide the **Wi-Fi** switch to the **On**  position.
3. Tap  > **Advanced** > **Wi-Fi Direct**. Your tablet will search for other devices enabled with Wi-Fi Direct connections.
4. Tap a device name under Peer devices to connect with it. The other device will receive a Wi-Fi Direct connection prompt and need to accept the request for connection. Both devices may need to enter a common PIN. If prompted, tap **ACCEPT**.
5. Once connected, the device is displayed as "Connected."

Sending data via Wi-Fi Direct:

1. Open the appropriate application and select the file or item you want to share.
2. Select the option for sharing via Wi-Fi Direct. The method may vary by application and data type.
3. Tap a device the tablet has connected with.

Connecting to Bluetooth Devices

Bluetooth is a short-range wireless communication technology. Tablets or other devices with *Bluetooth* capabilities can exchange information wirelessly within a distance of about 32 feet (10 meters). The *Bluetooth* devices must be paired before the communication is performed.

Turning Bluetooth On/Off

1. From the home screen, tap  > **Bluetooth**.
2. Slide the **Bluetooth** switch to the **On**  or **Off**  position. When *Bluetooth* is on, the  icon will appear in the status bar. Your tablet will be visible to nearby devices while *Bluetooth* Settings is open.

Changing the Device Name

1. From the home screen, tap  > **Bluetooth**.
2. Slide the **Bluetooth** switch to the **On**  position if *Bluetooth* is off.
3. Tap  > **Rename this device**.
4. Edit the name and tap **RENAME**.

Pairing With Another Bluetooth Device

1. From the home screen, tap  > **Bluetooth**.
2. Slide the **Bluetooth** switch to the **On**  position if *Bluetooth* is off.

Your tablet automatically scans for and displays the IDs of all available *Bluetooth* devices in range. You could tap  > **Refresh** if you want to scan again.
3. Tap the device you want to pair with.

4. Confirm that the *Bluetooth* passkeys are the same between the two devices and tap **PAIR**. Alternately, enter a *Bluetooth* passkey and tap **PAIR**.

Pairing is successfully completed when the other device accepts the connection or the same passkey is entered.

Note: The *Bluetooth* passkey may be fixed for certain devices, such as headsets and hands-free car kits. You can try entering 0000 or 1234 (the most common passkeys), or refer to the documents for that device.

Unpairing From a Bluetooth Device

You can make your tablet forget its paired connection with another *Bluetooth* device. To connect to the device again, you may need to enter or confirm a passkey again.

1. From the home screen, tap  > **Bluetooth** and make sure *Bluetooth* is turned on.
2. In the list of paired devices, tap  beside the *Bluetooth* device you want to unpair from.
3. Tap **FORGET**.

Sending Data via Bluetooth

1. Open the appropriate application and select the file or item you want to share.
2. Select the option for sharing via *Bluetooth*. The method may vary by application and data type.
3. Tap a *Bluetooth* device the tablet has paired with or wait for search to discover new devices and tap one of them.

Receiving Data via Bluetooth

1. Turn *Bluetooth* on before trying to receive data via *Bluetooth*.

Note: If the tablet has not been paired with the sending device, you may need to tap your tablet's device name in the **Bluetooth** menu in **Settings** to keep the tablet detectable through *Bluetooth*.

2. Swipe down on the status bar and tap .

3. Tap **ACCEPT** to start receiving the data.

Depending on whether a microSDXC card is installed, received files are stored automatically in a dedicated folder (*Bluetooth*, for instance) in the tablet storage or microSDXC directory. You can access them in the **File Manager**. Received contacts (vCard files) are automatically imported to your contact list.

Connecting to Your Computer via USB

You can connect your tablet to a computer with a USB cable and transfer music, pictures, and other files in both directions. Your tablet stores these files in internal storage or on a removable microSDXC card.

Connecting Your Tablet to a Computer via USB

1. Connect your tablet to the PC with a USB cable.
2. Choose one of the following options:
 - **Charge only:** Charge your tablet via USB.
 - **Install driver:** Select this option when features are enabled for the first time or when they're unavailable.

- **Media device (MTP):** Transfer media files on Windows® or Mac®.

Note: For Windows XP, please install the drivers and Media® Player 11 (or later version) when you use Media device (MTP) for the first time.

- **Camera (PTP):** Transfer photos using camera software.

Note: To make your tablet connect to the computer automatically using the selected connection type, check **Don't ask me again**.

Connecting With Windows Media Player

You can sync music with your tablet and your computer installed with Windows Media Player.

1. Connect the tablet with your computer via USB and choose **Media device (MTP)**.
2. Open Windows Media Player and synchronize music files.

Disconnecting Your Tablet From the Computer

To disconnect the tablet from the computer, simply unplug the USB cable when you're finished.

Using the microSDXC Card as Portable or Internal Storage

You can use your microSDXC card as portable storage for photos, media, and other files so that you don't lose them, or you can format the card for use as internal storage.

Setting Up the microSDXC Card as Portable Storage

When you install a microSDXC card that has not been used on your tablet before, the tablet will mount the card as portable storage by default.

You can also open the Notification Panel and tap the microSDXC card name, select **Use as portable storage** and then tap **NEXT** > **DONE**.

Removing the microSDXC Card From Your Tablet

If you need to remove the microSDXC card while the tablet is on, you should unmount it first.

1. From the home screen, tap  > **Storage**.
2. Tap  next to the card name in the Portable storage section.
3. When the screen prompts the card is safely ejected, you can remove it from the tablet.

Erasing and Formatting the microSDXC Card

1. From the home screen, tap  > **Storage**.
2. Tap the card name in the Portable storage section.
3. Tap **Format** > **ERASE & FORMAT**.

Caution: The formatting procedure erases all the data on the microSDXC card, after which the files CANNOT be retrieved.

Setting Up the microSDXC Card as Internal Storage

If your microSDXC card is new or doesn't have content you want to keep, you can format the card and use it as part of the internal storage. If you move the microSDXC card to another device, it must be formatted before it can be used.

1. From the home screen, tap  > **Storage**.
2. Tap the card name in the Portable storage section.
3. Tap **Format as internal**.

4. Tap **ERASE & FORMAT**.

Caution: The formatting procedure erases all the data on the microSDXC card, after which the files CANNOT be retrieved.

5. The tablet will prompt you to move your photos, files and other data from the internal storage to the microSDXC card. Select **Move now** or **Move later** and tap **NEXT**. Follow the on-screen instructions to continue.

Caution: As part of the internal storage, the microSDXC card may have data on it that is necessary for some apps to function normally. Therefore, do not remove or replace the card randomly.

Moving data between the internal storage and the microSDXC card:

With the microSDXC card as part of the internal storage, you can move your photos, files and other data between the internal storage and the card any time.

1. From the home screen, tap  > **Storage**.
2. Tap **Tablet** in the Device storage section.
3. Tap **Migrate data**.
4. Tap **MOVE**.

Note: Whenever you move data between the internal storage and the microSDXC card, the destination is used to save new apps and personal data (such as photos and videos) and this destination is only accessible from a computer.

Reformatting the microSDXC card as portable storage:

If you no longer want to use your microSDXC card as internal storage, you can reformat the card as portable storage.

Note: Before the formatting, ensure that you have moved data and apps to the internal storage.

1. From the home screen, tap  > **Storage**.
2. Tap your card name below Device storage.
3. Tap **Format as portable**.
4. Tap **FORMAT**.

Caution: The formatting procedure erases all the data on the microSDXC card, after which files CANNOT be retrieved.

Sharing Your Mobile Data Connection

You can share your tablet's data capabilities by activating the mobile hotspot feature to create a portable Wi-Fi hotspot.

Sharing Your Mobile Data Connection as a Wi-Fi Hotspot

You can share your tablet's data connection with other devices by turning your tablet into a portable mobile hotspot. The feature needs data connection on a mobile network and may result in data charges.

Note: When the portable mobile hotspot feature is enabled, you cannot use your tablet's Wi-Fi capability to access the Internet. You still remain connected to the Internet via your mobile data network.

1. From the home screen, tap  on the AT&T AllAccess widget to enable the hotspot.
2. In the Wi-Fi settings on another Wi-Fi capable device, tap your tablet's Wi-Fi Network Name (SSID) and enter the password to connect and start using the tablet's mobile data.

Notes:

- To locate and change your tablet's Wi-Fi Network Name and password, from the home screen tap **AT&T** > **AT&T AllAccess** > . Tap the name or password to edit.
- To stop sharing your data connection, tap  on the AT&T AllAccess widget.

Connecting to Virtual Private Networks

Virtual private networks (VPNs) allow you to connect to the resources inside a secured local network. VPNs are commonly deployed by corporations, schools, and other institutions to let people access local network resources when not on campus, or when connected to a wireless network.

Depending on the type of VPN you are using, you may be required to enter your login credentials or install security certificates before you can connect to your VPN. You can get this information from your network administrator.

Note: You need to set a lock screen pattern, PIN, or password before you can use credential storage.

Adding a VPN

1. From the home screen, tap  > **More** > **VPN**.
2. Tap .
3. Enter the VPN name and server address and other information provided by your network administrator.
4. Tap **SAVE**.

The VPN is added to the list on the VPN screen.

Connecting to a VPN

1. From the home screen, tap  > **More** > **VPN**.
2. Tap the VPN that you want to connect to.
3. When prompted, enter any requested credentials and then tap **CONNECT**.

Modifying a VPN

1. From the home screen, tap  > **More** > **VPN**.
2. Tap  beside the VPN that you want to modify.
3. Tap a field to edit the information.
4. Tap **SAVE**.

Accounts

Adding or Removing Accounts

You can add multiple Google accounts and Microsoft Exchange ActiveSync® accounts. You may also add other kinds of accounts, depending on the apps installed on your tablet.

Adding an Account

1. From the home screen, tap  > **Accounts** > **Add account**.
2. Tap the type of account you want to add.
3. Follow the on-screen steps to enter the information about the account. Most accounts require a username and password, but the details may vary. You may also need to obtain some information from IT support or your system administrator.

When the account is successfully added, it is displayed in the Accounts section in the Settings menu.

Removing an Account

Removing an account will delete it and all information associated with it from your tablet, such as emails and contacts.

1. From the home screen, tap .
2. In the Accounts section, tap the account category and then tap the account you'd like to remove.
3. Tap  > **Remove account** > **REMOVE ACCOUNT**.

Configuring Account Sync

Configuring Auto-sync Settings

1. Swipe down on the Notification Panel with two fingers to open the Quick Settings menu.
2. Tap **Sync** to enable or disable the auto-sync feature.
 - When automatic sync is turned on, changes you make to information on your tablet or on the web are automatically synced with each other.
 - When automatic sync is turned off, you need to sync manually to collect emails, updates, or other recent information.

Syncing Manually

1. From the home screen, tap .
2. In the Accounts section, tap the account category and then the account you want to sync.
3. Tap  > **Sync now**. Or tap the types of information you want to sync.

Changing an Account's Sync Settings

1. From the home screen, tap .
2. In the Accounts section, tap the account category and then the account. The Sync settings screen appears, showing a list of information the account can sync.
3. When auto-sync is enabled, check or uncheck items as you need. Checked types of information on the tablet and the web will be kept in sync when auto-sync is turned on. When auto-sync is disabled, tap an item in the list to sync that type of information between the tablet and the web.

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ACCOUNTS

Email

From the home screen, tap . Use it to read and send emails from Microsoft Exchange ActiveSync, Gmail, Hotmail, Yahoo!®, and more.

Setting Up the First Email Account

1. When you open **Email** for the first time, tap an email type and then enter your email address and password.
2. Tap **Next** to let the tablet retrieve the network parameters automatically.

Note: You can also enter these details manually by tapping **Manual setup** or if automatic setup fails.

3. Follow the on-screen instructions to finish setup.

Your tablet will show the inbox of the email account and start to download email messages.

Writing and Sending an Email

1. Open your email Inbox and tap .

Note: If you have more than one email account added on the tablet, tap the sender line to select the account you want to use for sending the message.

2. Enter a contact name or email address in the **To** field. Separate each recipient with a comma. You can also tap  to select recipients from your contacts.
3. Enter the email subject and compose the email text.
4. Tap  > **Attach file** to add audio files, images, videos, and other types of files as attachments.
5. Tap **Send** at the top of the screen to send the message.

EMAIL

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Checking Your Emails

Your tablet can automatically check for new emails at the interval you set when setting up the account.

You can also manually check for new emails by dragging down on the message list.

Responding to an Email

You can reply to or forward a message that you receive. You can also delete messages and manage them in other ways.

Replying to or Forwarding an Email

1. Open the email you want to reply to or forward from the Inbox.
2. Choose one of the following:
 - To reply to the sender, tap .
 - To reply to the sender and all recipients of the original message, tap .
 - To forward the message, tap .
3. Edit your message and tap **Send**.

Marking an Email as Unread

You can return a read email to the unread state — for example, to remind yourself to read it again later. You can also mark a batch of emails as unread.

- While reading a message, tap  > **Mark as unread**.
- While in a message list (for instance, the inbox), tap the checkboxes before the messages and then tap .

Deleting an Email

You can delete an email from its folder. You can also delete a batch of emails.

- While reading a message, tap  > **OK**.
- While in a message list (for instance, the inbox), tap the checkboxes in front of the messages and then tap  > **OK**.

Deleting an Email Account

1. From your inbox, tap  > **Settings**.
2. Tap the account you want to delete, and then tap **Remove account**.
3. Tap **OK** to confirm. All email messages in the account will be deleted.

Changing General Email Settings

General settings apply to all email accounts you add.

1. Open the Email app.
2. Tap  > **Settings** > **General**.
3. Make the changes you want and press the **Back** key when you're finished.

Browser

Use Browser to view web pages and search for information.

Opening the Browser

To open Browser, from the home screen, tap .

If Browser is recently used, the last web page you were viewing is displayed. If you have not used Browser recently, your home page opens.

Browser also opens when you tap a web link – for example, in an email or a text message.

1. From the home screen, tap .
2. Tap the address box at the top of the web page.
3. Enter the address (URL) of a web page. Or, enter terms you want to search for.
4. Tap a URL or search suggestion or tap  on the keyboard to open the web page or search results. You can also tap  to search by voice.

Note: Tap  if you want to stop opening the page.

Using Multiple Browser Tabs

You can open several web pages at the same time (one page in each tab) and switch between them freely.

Opening a New Browser Tab

Tap  > **New Tab**. A new browser tab opens.

Switching Between Tabs

1. Tap  (the number in the icon indicates the number of opened tabs).
2. Swipe vertically to scroll through the list of opened tabs.
3. Tap the thumbnail of the tab you want to open.

Note: Tap  or swipe left or right to close a tab.

Downloading Files

Press and hold an image or a link to a file or to another web page. In the menu that opens, tap **DOWNLOAD**.

The downloaded files are saved to your tablet or the memory card. You can view or open them in the Downloads app.

Changing Browser Settings

You can configure a number of Browser settings to customize the way you browse the web, including several that you can use to control your privacy.

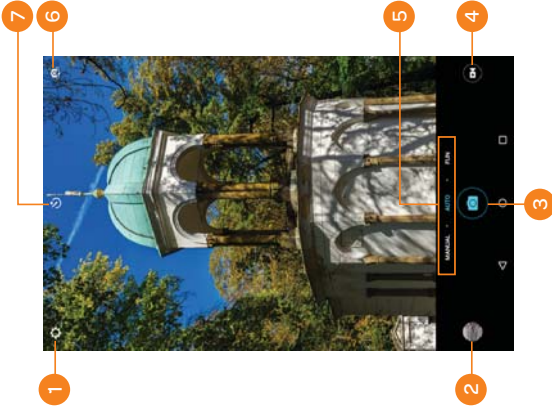
To open the Browser settings screen, tap  > **Settings**.

Camera

You can take photos and record videos. Photos and videos are stored to the tablet's memory card or to the tablet's internal storage. You can copy them to your computer or access them in the Gallery app.

Capturing a Photo

1. From the home screen, tap .
2. Aim the camera at the subject and make any necessary adjustments. AUTO camera mode is used by default.
3. Tap the area on the screen where you want the camera to focus, or let the camera autofocus on the center of the image.
4. Tap .



Number	Function
1	Change the camera settings.
2	View photos and videos you have captured.
3	Capture a photo.
4	Start video recording.

5	Select MANUAL or AUTO camera mode, or select FUN to use panorama, HDR, special effect, multi-exposure, smile detection, or interval capture modes (only available for the rear-facing camera).
6	Switch between the front-facing and rear-facing cameras.
7	Set a time delay before the camera automatically takes a picture after you tap the shutter icon.

Note: You can pinch or spread your fingers on the screen or press the **Volume key** to zoom in or zoom out before taking a picture.

Recording a Video

1. From the home screen, tap .
2. Aim the camera at the subject and make any necessary adjustments. You can tap any area on the screen that you want the camcorder to focus on before and during recording.
Note: You can pinch or spread your fingers on the screen or press the **Volume key** to zoom in or zoom out before and during recording.

3. Tap  to start and  to stop recording. You can also tap  /  to pause or resume recording.

Note: While recording is in progress, you can tap  to save the frame as a photo.

Using Manual Camera Mode

You can use manual camera mode to adjust more camera options for your photo, such as ISO, white balance, exposure, etc.

1. From the home screen, tap .
2. Tap **MANUAL**.
3. Aim the camera at the subject and you can make the following adjustments.
 - Drag  to any area on the screen that you want to focus on.
 - Drag  to any area on the screen where you want the camera to meter exposure so as to adjust the photo brightness.
 - Tap  to show the grid or the golden spiral, or hide grid overlays.
 - Tap  to turn gradienter on or off.
 - Tap  to change white balance scenario or leave it at **Auto**.
 - Tap  to select ISO level or leave it at **Auto**.
 - Tap  to adjust the photo exposure.
 - 4. Tap  to take the photo.

Using Other Camera Modes

Besides capturing photos and videos in the traditional way, your Camera app offers other creative and entertaining camera modes. Switch to the rear-facing camera and tap **FUN** to find them all.

- **PANORAMA**: Capture panorama pictures.
- **HDR**: Turn on the HDR feature.
- **SPECIAL EFFECT**: Apply warm, cool, sepia, fisheye, or other special effects to the photo.
- **MULTI-EXPOSURE**: Capture two pictures for collages or special effects.

- **INTERVAL**: Capture pictures according to the time interval you choose (0 to 60 seconds).
- **SMILE**: Capture pictures automatically when a smile is detected.

Customizing Camera and Video Settings

Before capturing a photo or video, you can tap  to open the following camera setting options:

CAMERA

- **Picture size**: Set the image size for your photo. Available on front-facing camera only.
 - **Shutter tone**: Turn the shutter tone on or off.
 - **Geo-tagging**: Select whether to store the GPS location in your captured photos.
 - **Review**: Select whether to review the picture after you took it. You can also set the review time.
 - **Storage location**: Tap **Save location** to change the storage location for captured photos.
 - **Restore defaults**: Restore default camera settings.
 - **Mirror**: Mirror the image of the subject. Available on front-facing camera only.
 - **Point-and-shoot**: Allows you to tap the screen to take a picture. Available on front-facing camera only.
- Note:** Some camera options will change in different camera modes.

VIDEO

- **Video quality:** Set the quality for your video.
- **Time lapse:** Set the time interval between each frame when recording videos using the rear-facing camera.
- **Focus lock when recording:** Select whether to lock the focus point on the center of the screen when recording videos using the rear-facing camera.
- **Geo-tagging:** Select whether to store the GPS location in your captured videos.
- **Storage location:** Tap **Save location** to change the storage location for captured videos.
- **Restore defaults:** Restore default camcorder settings.

Note: Some video options will change in different camera modes.

Gallery

Opening the Gallery

From the home screen, tap  > **Gallery** to view albums of your pictures and videos. You can choose to view by album, location, or date.

Working With Albums

When you open the Gallery, all pictures and videos on your tablet are displayed in a number of albums.

Viewing Album Contents

Tap an album to view the pictures and videos it contains.

Sharing Albums, Pictures, or Videos

1. Press and hold an album in the Albums view to select it, or open an album and press and hold a picture or a video to select it.
2. Tap more items that you want to share.
3. Tap  and select how you want to share the items.

Viewing Details of an Item

1. Tap an item in an album to view it, then tap the screen.
2. Tap  > **Details**.

Deleting Albums, Pictures, or Videos

1. Press and hold an album in the Albums view to select it, or open an album and press and hold a picture or a video to select it.
 2. Tap more items that you want to delete.
 3. Tap  > **OK**.
- GALLERY

Working With Pictures

Tap a picture in an album to view the picture in full screen.



Number	Function
1	Tap to return to the album, where all its contents are displayed in a grid.
2	Swipe horizontally to see more; double-tap a picture or pinch two fingers together or spread them apart to zoom in or out.
3	Delete the picture.

4	Edit the picture.
5	Share the picture.
6	Add the picture to the Favorite album.
7	Rotate, rename, print the picture, check file details, set the picture as wallpaper, or view in slideshow mode.

Notes:

- Pinch a picture or video to make it smaller. You'll then see a filmstrip-style view of all your pictures and videos in a row. Swipe left or right to scan through them all.
- You can delete a picture or video by swiping it up in the filmstrip view. If you accidentally delete one, tap **UNDO** to retrieve it.
- Not all options may be available for certain albums or pictures.

Retouching Your Pictures

You can edit any photos you took and some other pictures in Gallery. The changed picture is saved in the same album as the original one, while the original is never affected.

- While viewing a picture in full screen, tap the screen and tap .
- Tap the icons along the bottom of the screen to edit the picture.

	Apply filters and old photo effects.
	Crop, straighten, rotate, or flip (mirror) the picture.
	Adjust exposure, saturation, hue, sharpness, and other color options.

	Add text to or draw on the picture, and add a mosaic effect.
	Add a frame or sticker decoration to the picture.

- To cancel or accept the changes you’ve made to the picture, tap  or  at the top of the screen.
- Tap  to save the new picture.

Note: Tap  in the Photo Editor screen to see the edits you have made and undo or redo them.

Making a GIF or a collage

You can put together a few pictures in the same album to make an animated GIF or a collage of pictures.

- Open the Gallery app and tap  > **Gif maker** or **Collage maker**.
- Tap an album.
- Tap the pictures you want.

- To make a GIF, tap 2 to 50 pictures in the order (or reverse of the order) that you want them to appear in the GIF.
- To make a collage, tap 2 to 9 pictures.

The pictures you tapped are displayed along the bottom of the screen. Tap  to remove the pictures you do not want.

- Tap **NEXT**. The GIF or collage is displayed.
- Tap the options along the bottom to adjust the final picture.
 - For GIF, you can adjust the speed, order, size, and more.
 - For collage, tap **TEMPLATE**, **FREE**, or **COLLAGE** and then select a border, shading, and style.

- When you are satisfied with the final picture, tap  to save the GIF or tap  to save the collage.

Playing Videos

- Tap an album in Gallery and then tap the thumbnail of a video.
- Tap  at the center to start playing.
- Tap the video to view the playback controls.

In the Video Player, you can tap  to play the video in a small floating window and continue with other tasks on the tablet.

Play Music

The Play Music application works with Google Music, Google's online music store and streaming service. You can stream via mobile data or Wi-Fi and listen to songs that you've added to your online Google Music library. You can also play audio files you've copied directly to your tablet from a computer.

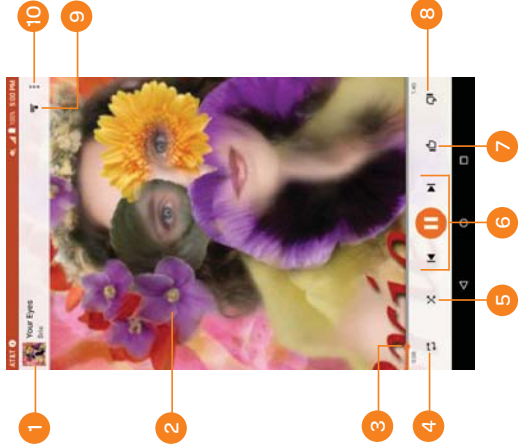
Note: The availability of Google Music is dependent on your region. If it is not available, or you don't have a mobile data or Wi-Fi connection, you can only play music stored on your tablet.

Playing Your Music

From the home screen, tap  > **Play Music**. If you are prompted, select an account to access its online music library.

The app searches your online library and your tablet for music and playlists before displaying your combined music library, organized by **PLAYLISTS**, **GENRES**, **ARTISTS**, **ALBUMS**, and **SONGS**. You can tap  > **My Library** to view all the music and playlists. To change views of your library, swipe left or right.

Tap a song to play it. When the song is playing, tap the summary information at the bottom to display the playback screen.



Number	Function
1	Song, album, and artist information.
2	Album artwork (if available). Slide left to skip to the next song in the playlist, or right for the previous song.
3	Drag the slider to jump to any part of the song.
4	Toggle repeat mode: repeating current song, repeating all songs, or sequential.
5	Turn on or off shuffle.
6	Playback controls. Skip songs or pause and resume playback.
7	Give the song a thumbs-up.
8	Give the song a thumbs-down.
9	Tap to see the current playlist (queue).
10	Get more options.

Notes:

- You can still control the music when you are not in the playback screen.
- In the music library, tap the summary information at the bottom of the screen to restore the playback screen.
- In other apps, swipe down the Notification Panel. Tap the song title to restore the playback screen, or use the options to pause, resume, or skip a song.

- When the screen is locked, the song information, album cover as well as playback controls are displayed on the screen. You can pause, resume, or skip a song.

Managing Playlists

Create playlists to organize your music files so that you can play the songs you like in the order you prefer.

Creating a Playlist or Adding a Song to a Playlist

Tap  > Add to playlist next to a song and tap a playlist to add it to a playlist, or tap **NEW PLAYLIST** to create a new playlist.

Removing a Song From a Playlist

1. Tap  > **My Library** in the Play Music app.
2. Tap **PLAYLISTS** and open a playlist.
3. Tap  next to a song in the playlist.
4. Tap **Remove from playlist**.

Deleting a Playlist

1. Tap  > **My Library** in the Play Music app.
2. Tap **PLAYLISTS**.
3. Tap  next to the playlist you want to delete.
4. Tap **Delete** > **OK**.

Note: Certain automatically created playlists, such as Last added, cannot be deleted.

Video Player

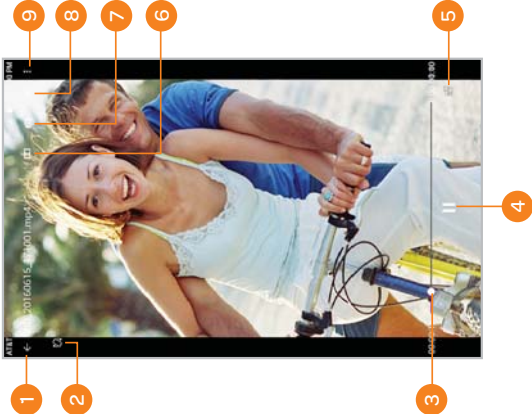
Use the Video Player to manage your video library and to watch videos.

Opening the Video Library

From the home screen, tap  > **Video Player** to view your video library. Swipe up or down to find the video you want. You can also tap  to search for video files, or tap  > **View by** or **Sort by** to change the display mode or sort the list.

Playing and Controlling Videos

Tap a video in the video library to play it. Tap the screen to show the playback controls. You can control the video and audio or carry out other operations.



Number	Function
1	Return to video library list.
2	Rotate the video.
3	Drag the slider to jump to any part of the video.
4	Pause and resume playback.

5	Play the video in a small window and continue with other tasks on the tablet.
6	Open the Dolby Audio app and customize sound options.
7	Take a screenshot.
8	Hide video playback controls and lock the touch screen.
9	Get more options.

Notes:

- Slide horizontally on the video to rewind or fast forward.
- Slide vertically on the right or left part of the screen to adjust volume or brightness, respectively.

Managing Video Files

Deleting Videos

1. In the video library, tap  > **Multi-Select**.
2. Tap the videos you want to delete.
3. Tap  > **OK**.

Sharing Videos

1. Press and hold a video in the video library.
2. Tap the videos you want to share.
3. Tap  and select how you want to share them.

Renaming a Video

1. Tap  next to the video you want to rename.
2. Tap **Rename**.
3. Type the new video name and tap **OK**.

Trimming a Video

1. Tap a video to start playing it.
2. Tap  > **Trim**.
3. Drag the two tabs on the progress bar to select the portion you want to keep. You can tap  to preview the selected portion.
4. Once the preview ends, tap . The trimmed video is saved as a new video file.

Viewing Details of a Video

1. Tap  next to a video you want to view the details of.
2. Tap **Details**.
3. Check the file title, time, duration, file size, and path. Tap **CLOSE** when you finish.

FM Radio

With the FM Radio, you can search for radio channels, listen to them, and save them on your tablet. Note that the quality of the radio broadcast depends on the coverage of the radio station in your area. The wired headset works as an antenna, so always connect the headset while using the radio.

Scanning and Saving Channels

1. Plug in a wired headset. From the home screen, tap  > **FM Radio**.
2. Tap  > **Scan** > **OK**. Your tablet scans for all available channels and saves them to the All channels list.

Note: When you open the FM Radio app for the first time, it will automatically scan for channels and show the All channels list. You can also tap  > **All channels** to view the list.

Listening to FM Radio

1. From the home screen, tap  > **FM Radio** while the headset is connected.
 2. Tap  > **All channels** and select a channel.
- You can also drag left or right on the frequency display at the bottom of the screen or tap  or  to switch to other channels.

Notes:

- Tap  to add the first channel to favorites, which will be listed at the bottom of the FM Radio main screen. Tap  to add more channels to favorites. Favorite channels are accessible from the FM Radio main screen. When more than four channels have

- been added to the favorites list, slide  up to view all favorite channels.
- You can save up to 16 channels to favorites.
- Tap  to listen to FM Radio through the tablet speaker.

Editing a Saved Channel

1. Open the FM Radio app and tap  > **All channels** to display the list of saved channels.
2. Press and hold a channel and select **Rename** or **Delete**, or tap the star to the right of a channel to add it to or remove it from favorites.

Turning Off FM Radio

Turning Off Automatically

From the FM Radio main screen, tap  > **Timing turn off** and select the time you want to turn off the radio.

A countdown clock will appear and the radio will be turned off when the clock reaches 0:00.

Turning Off Immediately

From the FM Radio main screen, tap the  switch at the top of the screen.

Sound Recorder

Sound Recorder enables you to record voice memos and listen to them whenever you like.

Recording a Voice Memo

1. From the home screen, tap  > **Sound Recorder**.
2. Tap  to start recording.
3. Tap  to pause and  to continue during the recording.
4. Tap  to stop recording. The memo is automatically saved.

Playing a Voice Memo

Playing a Memo You Just Recorded

Tap  at the bottom of the screen.

Playing any Saved Memo

1. Tap  at the top right of the screen to see all recordings.
2. Tap the title of a memo to play it.

Note: You can also tap  to delete, share, rename, tag, trim, check file information, or set it as your notification ringtone.

More Apps

Backup and Restore

From the home screen, tap  > **Backup & Restore**. You can back up your user data, such as contacts and messages, and installed applications to the memory card regularly. If the data get lost, restore it from the memory card.

Tap  > **Help** to view detailed guide.

Note: You can back up your user data to the internal storage when a microSDXC card is not inserted. Please copy this data to your PC or other devices to avoid data loss.

Calculator

From the home screen, tap  > **Calculator** to use the tablet's convenient built-in calculator for some basic as well as advanced mathematical equations.

Clock

From the home screen, tap  > **Clock**. The Clock app allows you to check local time in places around the world, set alarms, and use timers.

Setting a New Alarm

1. Open the Clock app and tap .
2. Tap a default alarm to configure it, or tap  at the bottom of the screen to create a new alarm.

3. Set up the alarm options, such as time, alarm days, snooze, and alarm ringtone.
4. Tap **SAVE** to save and exit.

Notes:

- To enable or disable existing alarms directly, tap **On**  or **Off**  on the right side of each alarm.
- Tap  to configure alarm settings, including ringtone volume, alarm duration, volume crescendo, and alarm in silent mode.

Using World Time

1. Open the Clock app and tap .
2. World time lets you check local times for cities around the world. Tap  to add a new city.

Using Stopwatch and Countdown

1. Open the Clock app and tap  or .
2. Stopwatch allows you to record lap times while countdown allows you to set a time and count down to zero.

Downloads

The Downloads app keeps a record of the files you have downloaded using apps such as Email.

From the home screen, tap  > **Downloads**.

- Tap a file to open it with the appropriate application.
- Press and hold a file to delete or share it.

File Manager

Quickly access all of your images, videos, audio clips, and other files on your internal storage and the microSDXC card.

From the home screen, tap  > **File Manager**. You can find the file you need by category in the **CATEGORY** tab, or tap **LOCAL** to browse folders and files on the tablet storage or the microSDXC card.

- Tap folders and files to access stored items.
- Press and hold an item to access option icons such as copy, move, share, or delete.
- To copy or move an item, navigate to a new location and tap **PASTE**.
- Tap  to create a new folder in the current directory.
- Tap  > **View by** or **Sort by** to change the view of the list or the order of the items in the list.
- Tap  > **Show hidden files** to show files that are hidden by default.
- Tap  > **Multi-Select** to select multiple items for deletion, sharing, copying, moving, or compression.
- Tap  > **Exit** to exit the File Manager app.

Task Manager

From the home screen, tap  > **Task Manager** to view or stop applications.

- Tap a task in the **TASKS** tab to check the details of the application or force it to stop.
- Tap the **APPS** tab to manage all the apps on your tablet.
- Tap the **RESOURCES** tab to view the real-time system resources information (CPU, RAM, tablet storage, and SD card memory).

Google Apps

Open the Google apps to use Google services. Some apps are put in the Google folder on the home screen.

Note: Some content or Google services may not be available in your region.

- **Chrome™:** Use the Chrome app to browse the Internet and get your bookmarks, browsing history, and more synced with your Google account.
- **Docs:** Create, edit, and collaborate with others on documents from your tablet.
- **Drive™:** Store files on Google servers for free after you sign in to your Google account. You can access them on your computers, tablets, and other devices then share them or collaborate with other users.
- **Gmail:** Use the Gmail service to send and receive emails.
- **Google:** Use Google search or get information when you need it with Google Now.
- **Hangouts™:** Chat with Google+ friends or send text or multimedia messages.
- **Keep™:** Create, share, and collaborate notes quickly and easily.
- **Maps™:** Find your place and find your way in the world.
- **Photos™:** Manage photos on the tablet and on your Google account.
- **Play Movies & TV:** Purchase, download and watch the latest and your favorite movies and TV shows.
- **Play Music:** Play music on the tablet and on your Google account.

- **Play™ Store:** Buy and download apps, games, and other content from the Google Play Store.
- **Sheets™:** Create, edit, and collaborate with others on spreadsheets from your tablet.
- **Slides™:** Create, edit, and collaborate with others on slide presentations from your tablet.
- **Voice Search™:** Search for information with your voice.
- **YouTube™:** Watch video clips from YouTube.com, or upload your own and share with the world.

Settings

From the homescreen, tap . Settings contains most of the tools for customizing and configuring your device.

Wireless & networks

Wi-Fi

Turn Wi-Fi on or off and configure your Wi-Fi connections (see *Connecting to Networks and Devices – Connecting to Wi-Fi*).

When Wi-Fi is on, tap  > **Advanced** > **Wi-Fi Direct** in the Wi-Fi menu to share data between two devices via Wi-Fi directly (see *Connecting to Networks and Devices – Connecting to Wi-Fi – Using Wi-Fi Direct*).

Bluetooth

Turn *Bluetooth* on or off and configure your *Bluetooth* connections (see *Connecting to Networks and Devices – Connecting to Bluetooth Devices*).

Mobile networks

Control mobile data use and data roaming (see *Connecting to Networks and Devices – Connecting to Mobile Networks*).

Data usage

Tap the **Mobile data** or **Set mobile data limit** switches to turn on or off mobile data.

You can check how much data has been used during the time cycle you set, set a mobile data limit and warning, see what apps have been using mobile data, allow data roaming, or restrict background data for individual apps.

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SETTINGS

Notes:

- The data usage is measured by your tablet, and your carrier's data usage accounting may differ.
- Tap  > **Network restrictions** to select Wi-Fi networks that are mobile hotspots. Data usage on recognized mobile hotspots will be restricted to avoid high mobile data bills.

Airplane mode

In the Settings app, tap **More** > **Airplane mode** to turn Airplane mode on or off. When Airplane mode is on, Wi-Fi and cellular connections are turned off.

VPN

In the Settings app, tap **More** > **VPN** to set up and connect to virtual private networks (see *Connecting to Networks and Devices – Connecting to Virtual Private Networks*).

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Personal

Display

- **Brightness level:** Set the brightness of the display.
- **Adaptive brightness:** Automatically adjust screen brightness.
- **Wallpaper:** Select a background image for the home screen.
- **Auto-rotate screen:** Select whether the screen contents should rotate when the tablet is rotated.
- **Sleep:** Set the length of time of inactivity before the screen turns off automatically.
- **Daydream:** Manage the Daydream function. When Daydream is enabled, photos or animations will be displayed as a screensaver.
- **Font size:** Set the font size of the text on the screen.
- **Cast:** Connect to Wi-Fi display screens and project the tablet onto a larger screen.

Sound & notification

Adjust different types of volume (see *Personalizing – Adjusting Volumes*), set Do not disturb options (see *Personalizing – Using Do Not Disturb Mode*), set up ringtone and notification sound (see *Personalizing – Changing Ringtone and Notification Sound*), select system sounds (see *Personalizing – Turning System Sounds On/Off*), or control notification display.

Security

- **Screen lock:** Lock the screen with long press, pattern, PIN, or password (see *Personalizing – Protecting Your Tablet With Screen Locks*), or select **None** to disable the screen lock.
- **Make pattern visible:** Show the pattern as you draw it. This option is available when an unlock pattern is set.
- **Automatically lock:** Set the time needed for the lock protection to be activated after the screen turns off. This option is available when an unlock pattern, PIN or password is set.
- **Power button instantly locks:** Lock protection is activated immediately when you press the **Power key**. This option is available when an unlock pattern, PIN or password is set.
- **Lock screen message:** Set the text that you may display on the lock screen.
- **Smart Lock:** Keep the tablet unlocked when connected to trusted devices, in trusted places, or unlocked by a trusted face, voice, or when you carry it on you.
Note: You need to sign in to your Google account on the tablet to use the Smart Lock feature.
- **Encrypt tablet:** Your tablet is already encrypted.
- **Set up SIM card lock:** Lock the SIM card and change the SIM PIN.
 - **Lock SIM card:** Activate or deactivate the PIN lock to require PIN before accessing the nano-SIM card.
 - **Change SIM PIN:** Change the PIN used to access the nano-SIM card.

- Note:** Put all your confidential passwords in a safe place for future use. If you enter the wrong SIM PIN more times than allowed, your nano-SIM card will be locked and you cannot access the mobile network. Contact your operator for a PIN Unlock Key (PUK) to restore the nano-SIM card.
- **Make passwords visible:** Display passwords as you enter them.
 - **Device administrators:** View or deactivate apps you have authorized to be device administrators.
 - **Unknown sources:** Permit installation of apps from sources other than the Play Store.
 - **Storage type:** Check the credential storage type.
 - **Trusted credentials:** Display trusted CA certificates.
 - **Install from SD card:** Install certificates from the memory card.
 - **Clear credentials:** Delete all certificates.
 - **Trust agents:** View or deactivate trust agents.
 - **Screen pinning:** Keep a screen of your choice in view so others cannot switch apps and access personal information (see *Personalizing – Protecting Your Tablet With Screen Pinning*).
 - **Apps with usage access:** Turn on or off some apps' access to your tablet usage information.

Date & time

Set date, time, time zone, and how date and time are displayed. You can also use network-provided data (see *Personalizing – Setting the Date and Time*).

Language & input

- **Language:** Select a language for your system.
- **Spell checker:** Use Google Spell Checker to check for spelling errors when entering text and change its settings.

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SETTINGS

- **Personal dictionary:** Add new words to the tablet's dictionary or remove words from the dictionary. The words you add are used for spelling check and word suggestion.
- **Keyboard & input methods:** Configure text input settings (see *Knowing the Basics – Entering Text – Enabling or Disabling Input Methods*).
- **Speech**
 - **Text-to-speech output**
 - **Preferred engine:** Select the speech synthesis engine you want to use or change its settings.
 - **Speech rate:** Select how quickly you want the synthesizer to speak.
 - **Pitch:** Adjust the tone of spoken text.
 - **Listen to an example:** Play a brief sample of the speech synthesizer, using your current settings.
 - **Default language status:** Check the default language status.
- **Mouse/trackpad**
 - **Pointer speed:** Select how fast the pointer/mouse should scroll when you connect the tablet to a trackpad or mouse accessory.

Google

Manage settings for Google apps and services that are installed on your device.

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Device

Location

Activate location services to determine your location. To use location-related applications, such as finding your location on Google Maps, you must have location services turned on on your tablet.

1. From the home screen, tap  > **Location**.
2. Slide the **Location** switch to the **On**  position to turn on location access.
3. When location access is enabled, tap **Mode** to select location modes you want to use.
 - **High accuracy:** Get accurate location using GPS, Wi-Fi, *Bluetooth*, or mobile networks.
 - **Battery saving:** Use Wi-Fi, *Bluetooth*, or mobile networks to get your approximate location. This will drain less power from your battery than using GPS in High accuracy mode.
 - **Device only:** Use GPS to pinpoint your location.

Storage

Check memory information for your external memory card and internal storage. You can choose the default location for new data, such as downloaded files and captured photos.

- **Save location:** Select **Tablet** or **SD card** to select the default location for new data, such as files downloaded, photos captured, and voice recorded.
- **Device storage:** You can install apps into the internal storage. When you connect your tablet to your computer, only the internal SD card is accessible from your computer.

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SETTINGS

- **Portable storage:** The external SD card storage options let you view the microSDXC card's size and available space, unmount the card for safe removal from the tablet, and format (erase) the card (see *Connecting to Networks and Devices – Connecting to Your Computer via USB – Using the microSDXC Card as Portable or Internal Storage*).

Battery

View remaining battery power and check which items have been using the battery.

Tap an app or setting to adjust battery saving options. For example, tap **Screen** > **Reduce the screen brightness and/or screen timeout** to change the brightness level and sleep timer.

Tap  > **Battery optimization**. Battery optimization helps prolong battery standby time when you're not using the tablet. If there are apps that you don't want battery optimization enabled, you can turn the feature off in those apps. Just tap **Not optimized** > **All apps**, tap the app name and then tap **Don't optimize** > **DONE**.

Apps

See apps installed on your tablet and manage them.

Tap an app to see its information. The following options may be available:

- **FORCE STOP:** Stop the app.
- **UNINSTALL:** Uninstall the app.
- **DISABLE/ENABLE:** Disable or enable the app.
- **Storage:** Check its storage information and clear its data or cache.

SETTINGS

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- **Data usage:** Check how much data has been used by the app during the time cycle you set and restrict background data for the app.
 - **Permissions:** Check or change the app permissions.
 - **Notifications:** Manage the app notifications that appear on the Notification Panel and the lock screen. You can set the priority, sensitivity, and more.
 - **Open by default:** Check the app's supported links, set whether to open the links in the app, and clear any set defaults.
 - **Battery:** Check the battery use details of the app since last full charge.
 - **Memory:** Check how much memory has been used by the app.
- Note:** Not all options are available for each app.

Memory

Monitor the average memory use and performance of your tablet. You can also check which apps use the most memory.

Connect to PC

Select the USB connection mode between your tablet and PC (see *Connecting to Networks and Devices – Connecting to Your Computer via USB – Connecting Your Tablet to a Computer via USB*).

Backup & reset

Manage data backup and restoration options, reset the network setting or the tablet to factory status.

- **Back up my data:** Back up app data, Wi-Fi passwords, and other settings to Google servers after you sign in to your Google account.
- **Backup account:** Back up data to a Gmail address.
- **Automatic restore:** Restore previously backed up settings and data when you reinstall an app.
- **Network settings reset:** Reset all your network settings, including Wi-Fi, cellular data, and *Bluetooth*.
- **Factory data reset:** Reset your tablet to factory default settings. You can also erase the data on the tablet storage and memory card during the process.

Accounts

Manage your accounts and synchronization. Tap **Accounts** to sign in to or create accounts on your tablet.

Tap an account type to see that type of accounts you have added and adjust the account's settings.

System

Accessibility

Configure the system accessibility options and accessibility plugins on your tablet, such as using **Color inversion**, **Large text**, and **TalkBack** for low-vision users.

Printing

Configure Cloud printing service options, manage print jobs, and more.

AT&T Software Update

Check for available software updates for your device.

About tablet

View tablet status, legal information, and other information. You can also tap **Additional system updates** > **Storage card updates** to install updates from update packages copied to the storage card.

For Your Safety

General Safety

	Don't use this device while driving. Never text while driving.
	Small parts may cause choking.
	Your device can produce a loud sound.
	To prevent possible hearing damage, do not listen at high volume levels for long periods.
	Avoid contact with anything magnetic.
	Keep away from pacemakers and other electronic medical devices.
	Turn off when asked to in hospitals and medical facilities.
	Turn off when told to in aircrafts and airports.

	Turn off when near explosive materials or liquids.
	Don't use at gas stations.
	Your device may produce a bright or flashing light.
	Don't dispose of your device in a fire.
	Avoid extreme temperatures.
	Avoid contact with liquids. Keep your device dry.
	Do not attempt to disassemble your device.
	Only use approved accessories.

FCC Regulations

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This device has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

RF Exposure Information (SAR)

This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the United States.

During SAR testing, this device was set to transmit at its highest certified power level in all tested frequency bands, and placed in positions that simulate RF exposure in usage against the head with no separation, and near the body with the separation of 10 mm. Although the SAR is determined at the highest certified power level, the actual SAR level of the device while operating can be well below the maximum value. This is because the device is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.

The exposure standard for wireless devices employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg.

Tests for SAR are conducted using standard operating positions accepted by the FCC with the device transmitting at its highest certified power level in all tested frequency bands.

The FCC has granted an Equipment Authorization for this model device with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model device is on file with the FCC and can be found under the Display Grant section of www.fcc.gov/oet/ea/fccid after searching on **FCC ID: SRQ-K88**.

For this device, the highest reported SAR value for usage near the body is **1.19 W/kg**.

FOR YOUR SAFETY

CTIA

- Do not disassemble or open crush, bend or deform, puncture or shred.
- Do not modify or remanufacture, attempt to insert foreign objects into the battery, immerse or expose to water or other liquids, expose to fire, explosion or other hazard.
- Only use the battery for the system for which it is specified.
- Only use the battery with a charging system that has been qualified with the system per CTIA Certification Requirements for Battery System Compliance to IEEE 1725. Use of an unqualified battery or charger may present a risk of fire, explosion, leakage, or other hazard.
- Do not short circuit a battery or allow metallic conductive objects to contact battery terminals.
- Replace the battery only with another battery that has been qualified with the system per this standard, IEEE-Std-1725. Use of an unqualified battery may present a risk of fire, explosion, leakage or other hazard.
- Promptly dispose of used batteries in accordance with local regulations.
- Battery usage by children should be supervised.
- Avoid dropping the device or battery. If the device or battery is dropped, especially on a hard surface, and the user suspects damage, take it to a service center for inspection.
- Improper battery use may result in a fire, explosion or other hazard.

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FOR YOUR SAFETY

- The device shall only be connected to CTIA certified adapters, products that bear the USB-IF logo or products that have completed the USB-IF compliance program.

Distraction

Driving

Full attention must be given to driving at all times in order to reduce the risk of an accident. Using a device while driving (even with a hands-free kit) can cause distraction and lead to an accident. You must comply with local laws and regulations restricting the use of wireless devices while driving.

Operating Machinery

Full attention must be given to operating the machinery in order to reduce the risk of an accident.

Product Handling

General Statement on Handling and Use

You alone are responsible for how you use your device and any consequences of its use.

You must always power off your device wherever the use of a wireless device is prohibited. Use of your device is subject to safety measures designed to protect users and their environment.

- Always treat your device and its accessories with care and keep it in a clean and dust-free place.
- Do not expose your device or its accessories to open flames or lit tobacco products.

FOR YOUR SAFETY

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- Do not expose your device or its accessories to liquid, moisture, or high humidity.
- Do not drop, throw, or try to bend your device or its accessories.
- Do not use harsh chemicals, cleaning solvents, or aerosols to clean the device or its accessories.
- Do not paint your device or its accessories.
- Do not attempt to disassemble your device or its accessories. Only authorized personnel can do so.
- Do not expose your device or its accessories to extreme temperatures, minimum 23°F and maximum 122°F (minimum – 5°C and maximum + 50°C).
- Please check local regulations for disposal of electronic products.
- Do not carry your device in your back pocket as it could break when you sit down.

Small Children

Do not leave your device and its accessories within the reach of small children or allow them to play with it. They could hurt themselves or others, or could accidentally damage the device. Your device contains small parts with sharp edges that may cause an injury or may become detached and create a choking hazard.

Demagnetization

To avoid the risk of demagnetization, do not allow electronic devices or magnetic media close to your device for a long time.

Electrostatic Discharge (ESD)

Do not touch the SIM card's metal connectors.

Antenna

Do not touch the antenna unnecessarily.

Air Bags

Do not place a device in the area over an air bag or in the air bag deployment area as an airbag inflates with great force and serious injury could result.

Store the device safely before driving your vehicle.

Seizures/Blackouts

The device can produce a bright or flashing light. A small percentage of people may be susceptible to blackouts or seizures (even if they have never had one before) when exposed to flashing lights or light patterns such as when playing games or watching video. If you have experienced seizures or blackouts or have a family history of such occurrences, please consult a physician.

Repetitive Strain Injuries

To minimize the risk of Repetitive Strain Injury (RSI) when texting or playing games with your device:

- Do not grip the device too tightly.
- Press the keys lightly.
- Use the special features that are designed to minimize the times of pressing buttons, such as Message Templates and Predictive Text.
- Take lots of breaks to stretch and relax.

Loud Noise

This device is capable of producing loud noises, which may damage your hearing. Turn down the volume before using headphones, *Bluetooth* stereo headsets or other audio devices.

Device Heating

Your device may become warm during charging and during normal use.

Electrical Safety

Accessories

Use only approved accessories.

Do not connect with incompatible products or accessories.

Take care not to touch or allow metal objects, such as coins or key rings, to contact or short-circuit in the battery terminals.

Connection to a Car

Seek professional advice when connecting a device interface to the vehicle electrical system.

Faulty and Damaged Products

Do not attempt to disassemble the device or its accessories.

Only qualified personnel can service or repair the device or its accessories.

If your device (or its accessories) has been submerged in water, punctured, or subjected to a severe fall, do not use it until you have taken it to be checked at an authorized service center.

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FOR YOUR SAFETY

Interference

General Statement on Interference

Care must be taken when using the device in close proximity to personal medical devices, such as pacemakers and hearing aids.

Pacemakers

Pacemaker manufacturers recommend that a minimum separation of 6 inches (15 cm) be maintained between a mobile device and a pacemaker to avoid potential interference with the pacemaker. To achieve this, use the device on the opposite ear to your pacemaker and do not carry it in a breast pocket.

Hearing Aids

People with hearing aids or other cochlear implants may experience interfering noises when using wireless devices or when one is nearby.

The level of interference will depend on the type of hearing device and the distance from the interference source, increasing the separation between them may reduce the interference. You may also consult your hearing aid manufacturer to discuss alternatives.

Medical Devices

Please consult your doctor and the device manufacturer to determine if operation of your device may interfere with the operation of your medical device.

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Hospitals

Power off your wireless device when requested to do so in hospitals, clinics, or health care facilities. These requests are designed to prevent possible interference with sensitive medical equipment.

Aircraft

Power off your wireless device whenever you are instructed to do so by airport or airline staff.

Consult the airline staff about the use of wireless devices on board the aircraft. If your device offers a 'flight mode', this must be enabled prior to boarding an aircraft.

Interference in Cars

Please note that because of possible interference to electronic equipment, some vehicle manufacturers forbid the use of mobile devices in their vehicles unless a hands-free kit with an external antenna is included in the installation.

Explosive Environments

Gas Stations and Explosive Atmospheres

In locations with potentially explosive atmospheres, obey all posted signs to turn off wireless devices such as your tablet or other radio equipment.

Areas with potentially explosive atmospheres include fueling areas, below decks on boats, fuel or chemical transfer or storage facilities, and areas where the air contains chemicals or particles, such as grain, dust, or metal powders.

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FOR YOUR SAFETY

Blasting Caps and Areas

Power off your mobile device or wireless device when in a blasting area or in areas posted with power off "two-way radios" or "electronic devices" notices to avoid interfering with blasting operations.

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Warranty

ZTE offers you a limited warranty that the enclosed subscriber unit and its enclosed accessories will be free from defects in material and workmanship for a period that expires one year from the date of sale of the Product to you, provided that you are the original end user purchaser of the Product and provided that your purchase was made from a supplier authorized by the Seller. Transfer or resale of a Product will automatically terminate warranty coverage with respect to that Product. This limited warranty is not transferable to any third party, including but not limited to any subsequent purchaser or owner of the Product. This limited warranty is applicable only to end users in the United States.

1. This product or tablet is warranted for 12 (twelve) months from date of purchase.
2. For warranty service information, please call ZTE service number (877) 817-1759 (Toll Free). The manufacturer's website, <http://www.zteusa.com>, is also available for assistance.
3. This warranty only applies if the product has been used in accordance with the manufacturer's instructions under normal use and with reasonable care.
4. What this warranty does not cover:
 - a) Defects or damages resulting from the misuse of this product.
 - b) Defects or damages from abnormal use, abnormal conditions, improper storage, exposure to moisture, dampness or corrosive environments, unauthorized modifications, unauthorized repair, neglect, rough handling, abuse, accident, alteration, improper installation, incorrect

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voltage application, food or liquid spillage, acts of God.

- c) Normal wear and tear.
- d) If the Product has been opened, modified or repaired by anyone other than a warranty service center or if it is repaired using unauthorized spare parts.
- e) If the serial number or mobile accessory date code has been removed, erased, defaced, altered or are illegible in any way subject to sole judgment of ZTE.

LIMITED WARRANTY

TO THE EXTENT PERMITTED BY APPLICABLE LAW, THIS LIMITED WARRANTY IS YOUR SOLE AND EXCLUSIVE REMEDY AGAINST ZTE AND ZTE'S SOLE AND EXCLUSIVE LIABILITY IN RESPECT OF DEFECTS IN PRODUCT. HOWEVER, THIS LIMITED WARRANTY SHALL NOT EXCLUDE NOR LIMIT ANY OF YOUR LEGAL (STATUTORY) RIGHTS UNDER THE APPLICABLE NATIONAL LAWS. TO THE EXTENT PERMITTED BY APPLICABLE LAW ZTE DOES NOT ASSUME ANY LIABILITY FOR LOSS OF OR DAMAGE TO OR CORRUPTION OF DATA, FOR ANY LOSS OF PROFIT, LOSS OF USE OF PRODUCTS OR FUNCTIONALITY, LOSS OF BUSINESS, LOSS OF REVENUES OR LOSS OF ANTICIPATED PROFIT, INCREASED COSTS OR EXPENSES OR FOR ANY INDIRECT, OR SPECIAL OR CONSEQUENTIAL LOSS OR DAMAGE. TO THE EXTENT PERMITTED BY APPLICABLE LAW, ZTE'S LIABILITY SHALL BE LIMITED TO THE PURCHASE VALUE OF THE PRODUCT.

THE ABOVE LIMITATIONS SHALL NOT APPLY TO DEATH OR PERSONAL INJURY CAUSED BY DEFECT OF PRODUCT IN MATERIAL, DESIGN AND WORKMANSHIP.

WARRANTY

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How to Get Warranty Service

To obtain warranty service, please call (877) 817-1759. Please have the following information available when you send the tablet in for repair:

- A valid Proof of Purchase
- Return address
- Daytime phone number or fax number
- Model #
- IMEI # (Look for the 15-digit IMEI # behind the battery of the device.)
- Complete description of the problem
- Transportation prepaid

Other Warranty Programs

You may have other warranty programs with your purchase, such as warranty exchange. If so, please refer to equipment package or the original point of sale.

Specifications

Handset specifications are shown in the following table.

Operating system	Android 6.0.1 (Marshmallow)
Network frequency	UMTS 850/1900/AWS/2100 MHz LTE B2/B4/B5/B12/B29/B30/B7/B1
Dimensions (H x W x D)	8.47" (H) x 4.92" (W) x 0.35" (D)
Weight	12.8 oz.
Display	8" TFT LCD
Camera	5 MP (front-facing); 5 MP (rear-facing)
Video capture	720p
Memory	16 GB ROM + 2 GB RAM; microSDXC support up to 128 GB
Battery	4,600 mAh
Features	Dual speakers, Dolby Audio
Supported file types	.mp3, .ogg, .mid, .aac, .wav, .amr, .midi
Continuous idle time	Up to 10.5 days
Charge time	2 hours and 40 minutes

Note: The tablet's idle time is based on ideal working environments. The use of extended backlighting, browser, and network conditions can reduce battery life and idle time.

