INSIGNIA

8" Wi-Fi Android™ Tablet

NS-P16AT08

Before using your new product, please read these instructions to prevent any damage.

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Welcome

Thank you for purchasing an Insignia 8" Wi-Fi Android™ Tablet (NS-P16AT08). Your tablet is a state of the art Android design that will give you reliable and trouble-free performance.

Features

Familiarize yourself with your tablet's features below.

Wi-Fi Connectivity
Connect to the Internet wherever you are with the latest Wi-Fi technology.

8" Touch Screen
The screen responds to your touch instantly.

Third-party Application Support
Install a large number of third-party applications on your tablet.

Built-in Cameras
Use the built-in front and back cameras as a webcam or to record videos.

Built-in G-sensor
Rotate the tablet to automatically switch between landscape and portrait modes.

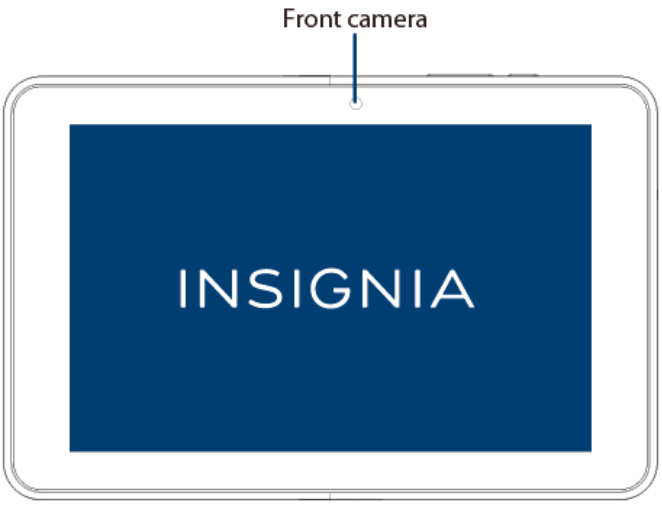
Entertainment
Enjoy music, movies, pictures, and e-books on a single device.

PACKAGE CONTENTS

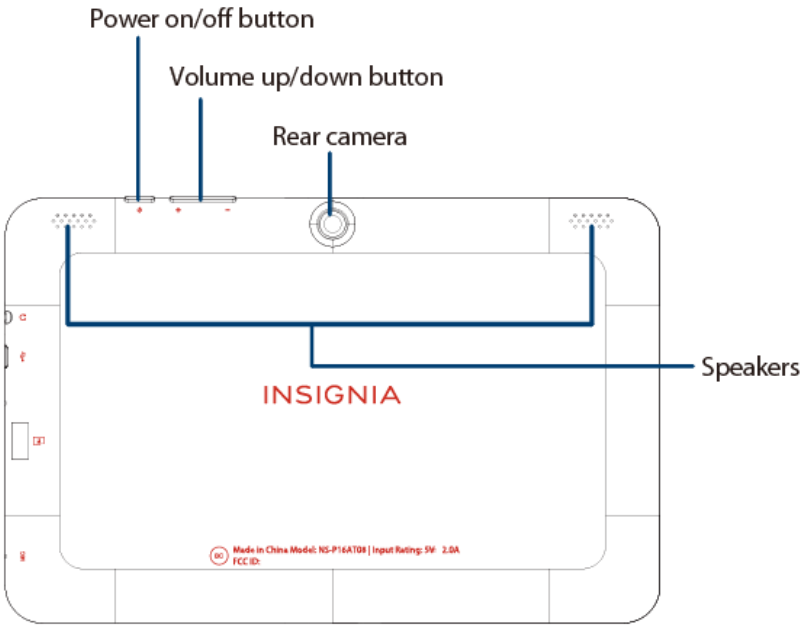
- 8" Wi-Fi Android™ Tablet
- Micro USB cable
- AC power adapter
- *Quick Setup Guide*
- *Important Information*

PRODUCT OVERVIEW

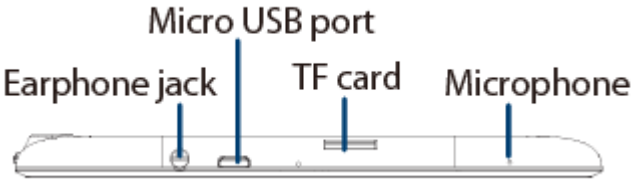
Front



Back



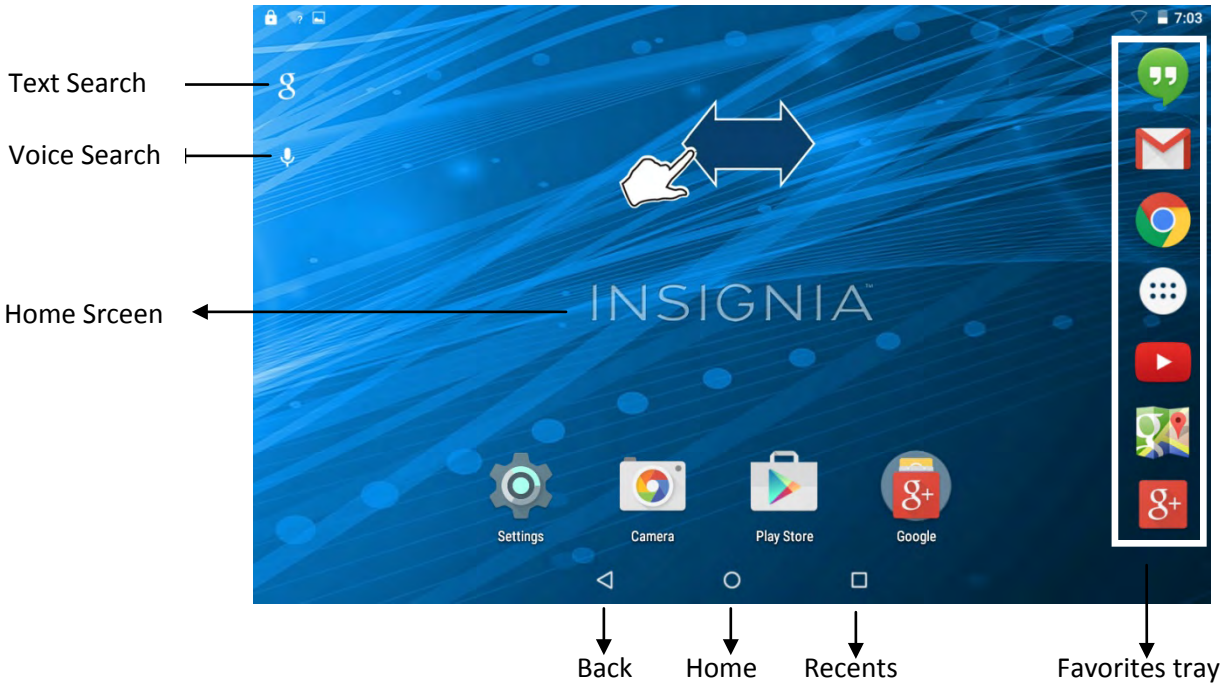
Side



Item	Description
Front camera	Take pictures or record video. See **Use the camera (on page 44)**.
Reset hole	Insert a paper clip if your tablet freezes.
Rear camera	Take pictures or record video. See **Use the camera (on page 44)**.
Power on/off button	Press briefly to lock or unlock the screen. Press and hold to turn your tablet on/off. Press and hold for ten seconds to restart your tablet if it freezes.
Volume up/down button	Press to increase or decrease the volume.
Speakers	Plays audio from your tablet.
Microphone	Speak into the microphone to capture your voice.
Earphone jack	Connect 3.5 mm headphones to listen to audio.
Micro USB port	Connect the micro USB charging cable to charge your tablet.
microSD ™ card slot	Insert a microSD card to increase your tablet's memory.

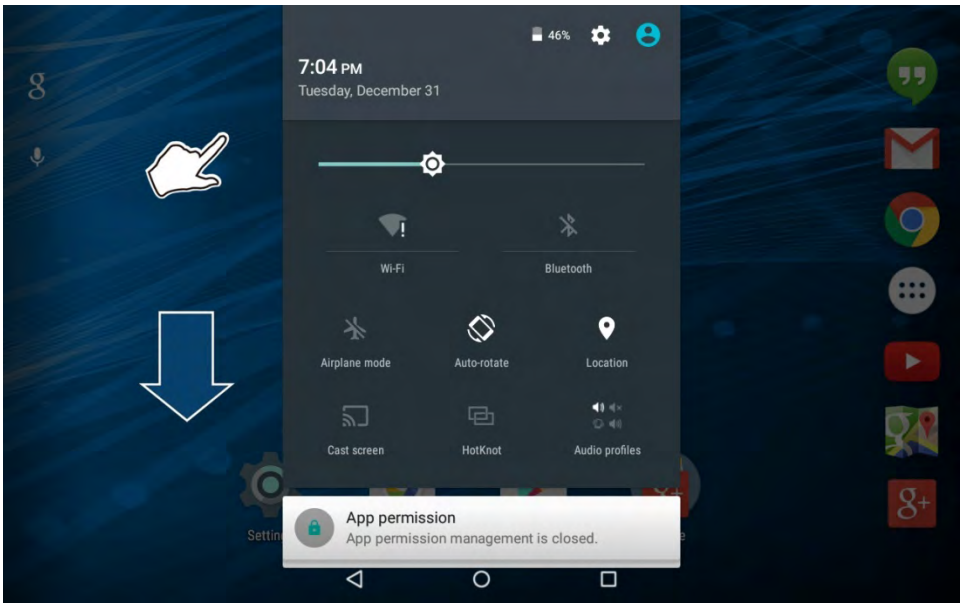
HOME SCREEN

See Navigate with gestures (on page 111for information on using the touch screen. See Navigate with on-screen function buttons (on page 121for information on navigating on your tablet.



Notifications

Status items



Get started

This section has resources to help you start using your tablet right away. You can also check out **Features (on page 4)** to familiarize yourself with your new tablet. For more information about using and customizing your tablet, see **Understand the basics (on the facing page)** and **Change basic settings (on page 17)**.

CHARGE THE BATTERY

When charging your tablet battery for the first time, use your tablet until the battery is completely empty, then charge it fully before using it again. This will help increase your battery's efficiency and life. After the first time, charge your battery when is less than 15% full.

1. Insert the micro USB cable into your tablet's micro USB port.
2. Insert the other end into the AC power adapter, then connect it to a power outlet.
   Note: It takes about four hours to fully charge your tablet.

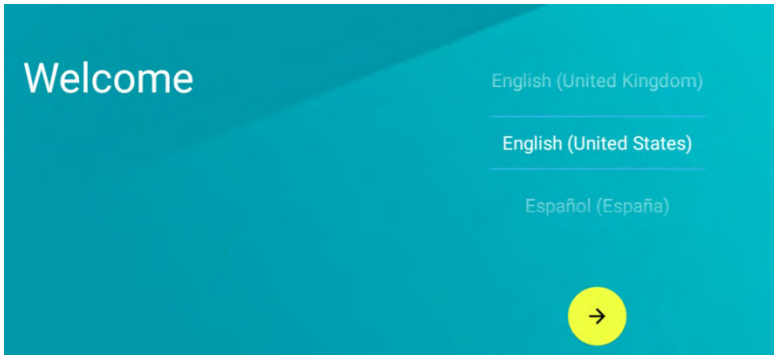
Conserve battery power

- Turn off Wi-Fi when you aren't using it.
- Lower the screen brightness. See **Adjust the screen brightness (on page 24)**.
- Close apps that you aren't using. See **Use the Recents screen (on page 13)**.
- If your tablet is inactive, your tablet sleeps with the screen off (depending on the screen timeout setting. See **Customize the lock screen (on page 20)**). Press ⏻ to wake it up.

Helpful tips
• For the best battery performance, use your tablet often. • Make sure that you charge it at least once a month. • Use the power adapter that came with your tablet for charging. • You can use your tablet while it is being charged. However, to conserve your tablet's battery life, it isn't recommended.

TURN ON YOUR TABLET FOR THE FIRST TIME

1. Press and hold the ⏻ button on the back of your tablet until you see the *Welcome* screen.



2. Select your language, then follow the instructions on the screen to complete setup.
   Note: You can use your tablet without connecting to the Internet and signing into a Google™ account, but you won't be able to use the **Play Store** or receive software updates.

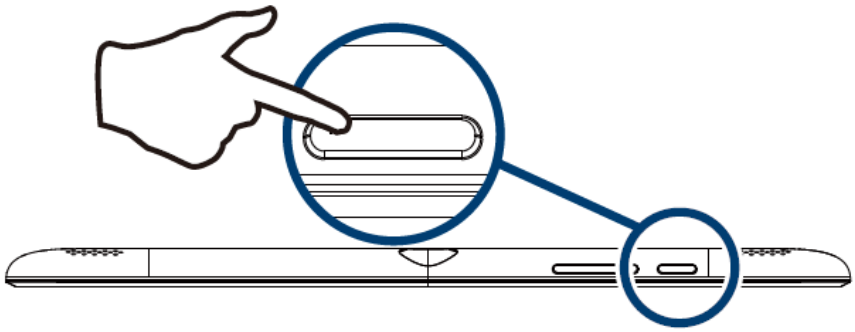
Understand the basics

Learn the basics about customizing and navigating your tablet, plus other helpful features.

TURN YOUR TABLET ON OR OFF

Turn on your tablet

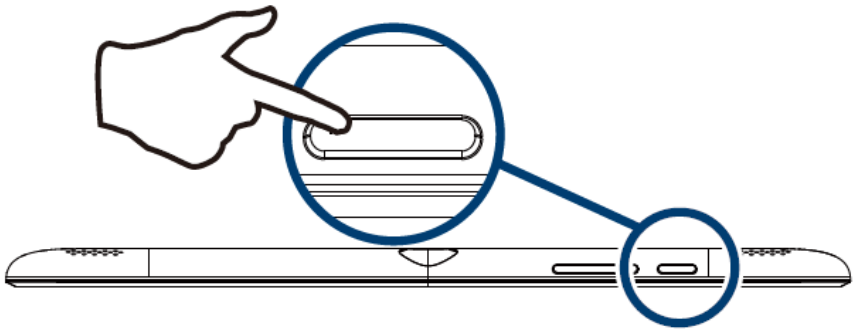
- Press and hold the ⏻button. Your tablet turns on.



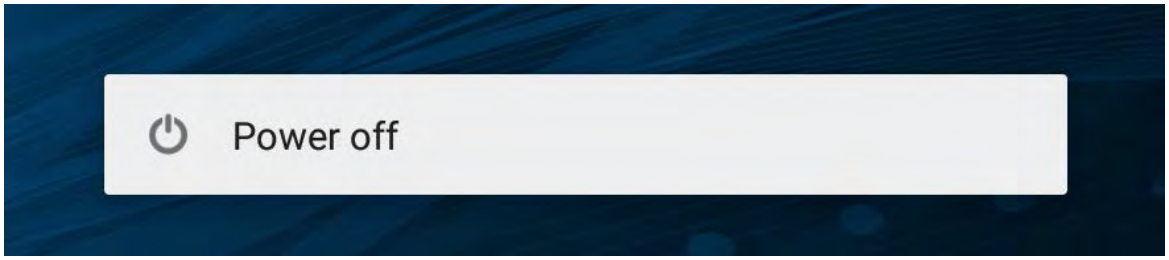
Note
If you don't touch your tablet for a while (depending on the screen timeout setting), it may sleep with the screen off. Press ⏻ briefly to wake it up.

Turn off your tablet

1. Press and hold the ⏻button until the *Power off* screen opens.



2. Touch **OK**. Your tablet turns off.



RESTART YOUR TABLET

- If your tablet freezes, press and hold down the ⏻button for 10 seconds to restart it. Your stored data and customized settings aren't affected.

Note
To reset your tablet back to factory settings, see **Reset to default settings (on page 53)**.

ADJUST THE VOLUME

Note
See **Adjust system sounds (on page 25)** for more information.

1. Press the volume **+** or **–** button to raise or lower the volume.

NAVIGATE WITH GESTURES

Gesture	Action
Touch	Touch an application or other item with your finger to open or select it.
Touch & hold	Touch an item with your finger and hold it until your tablet responds.
Double touch	Quickly touch an item on the screen twice.
Drag	Touch and hold an item with your finger, then move your finger to the position where you want the item.
Flick	Quickly slide your finger either vertically or horizontally across the screen.
Pinch	Pinch your fingers together or move them apart.

Gesture	Action
Rotate	To change the screen orientation from portrait to landscape (or from landscape to portrait) turn your tablet sideways. **Tip:** When entering text, you can turn the tablet sideways to switch to landscape mode and make the keyboard bigger.

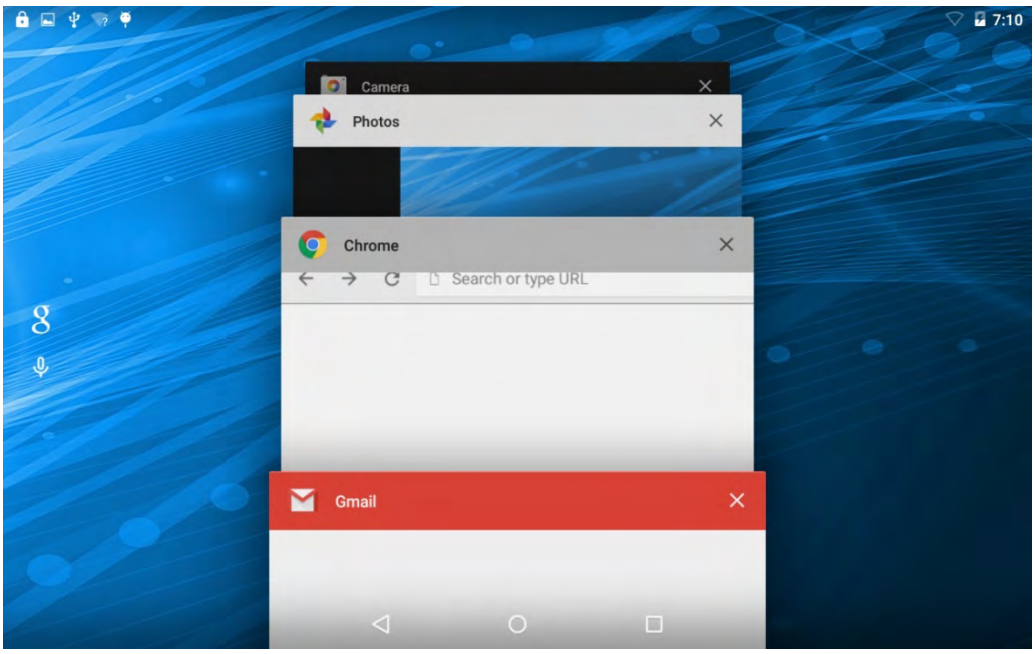
NAVIGATE WITH ON-SCREEN FUNCTION BUTTONS

Icon	Touch to...
	Start a text search on Google™.
	Start a voice search on Google.
	Return to the previous screen.
	Return to the home screen.
	Open the list of recently used and running applications. See **Use the Recents screen (on the facing page)**.
	View all apps installed on your tablet.
	Open the options menu.
	Close the keyboard.

USE THE RECENTS SCREEN

The *Recents* screen lets you quickly switch to recently used and open apps. If you have too many apps running, your tablet may run slower or shorten your battery life. Close an app to improve your tablet's performance.

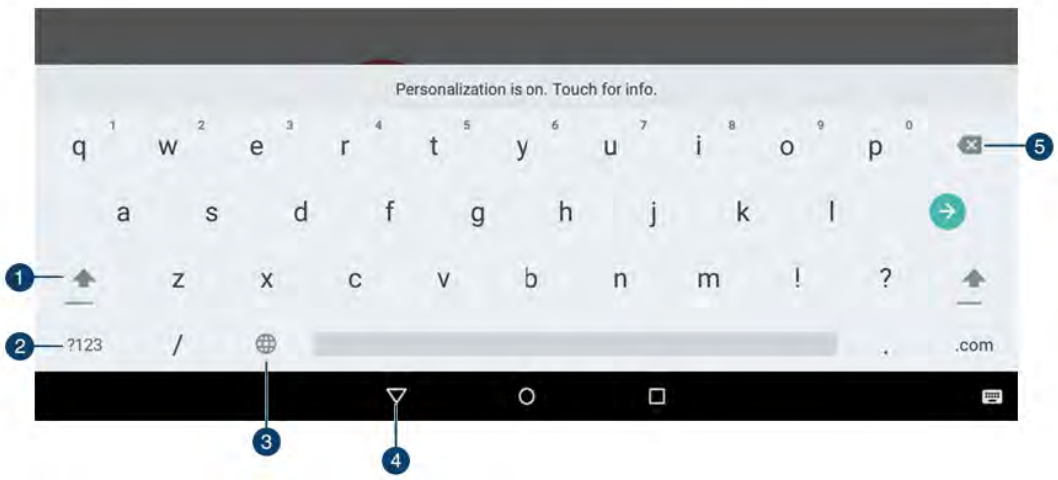
- On the home screen, touch ☐ **Recents**. A list of the most recently used or running apps appears.



- To see more apps, flick the screen up or down.
- To open an app, touch the app's icon.
- To close an app, drag the app screen left or right, also you can click “x”.

USE THE KEYBOARD

The keyboard automatically opens when you start a program or select an item that needs text or numbers.



#	Icon	Description
1		Switch between uppercase or lowercase letters.
2	?123	Switch between number/symbol or text mode.
3		Change keyboard language. See **Select your language (on page 25)**.
4	▽	Close the keyboard.
5		Touch to delete a character. Touch and hold to delete all characters to the left of the cursor.

- To insert a character, touch the character to the left of where you want it, then use the keyboard to type.
- To delete a character, touch to the right of it, then touch the delete key **(5)**.
- When you don't need the keyboard, press ▽ **(4)** at the bottom of the screen to close it.
- To adjust keyboard sound settings, see **Adjust system sounds (on page 25)**.

DOWNLOAD APPS

Caution
To protect your tablet and personal data, only download apps from trusted sources.

You must connect to the Internet to download apps. See **Connect to a Wi-Fi network (on page 28)** for more information.

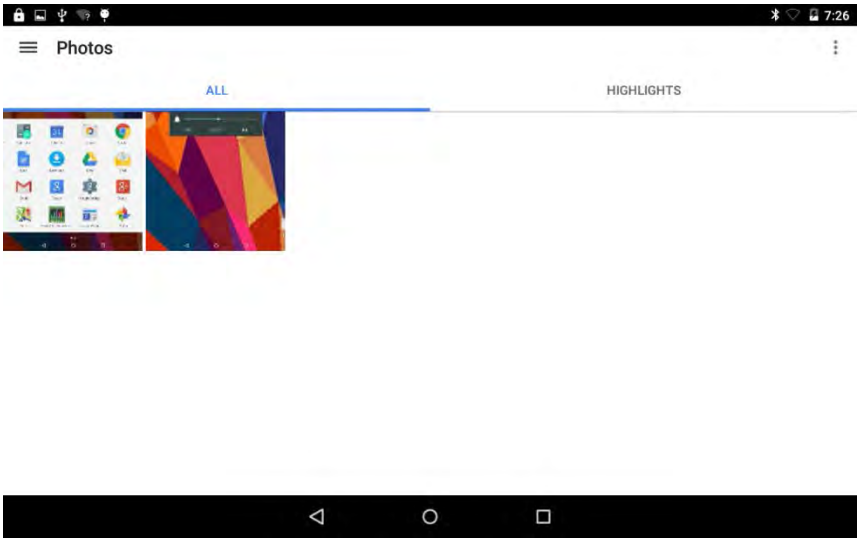
1. On the home screen, touch , then **Play Store**.
2. Search for an app or browse the categories to find apps, then follow the on-screen instructions to install.

Notes
ı If a third-party application does not work on your tablet, contact the app developer for more information. ı See **Uninstall apps (on page 51)** for information on permanently deleting an app.

CAPTURE AND VIEW A SCREENSHOT

- To capture a screenshot, press and hold the ⏻ and **Vol –** buttons at the same time.
- To view the screenshot:

1. On the home screen, touch , then **Photos**.



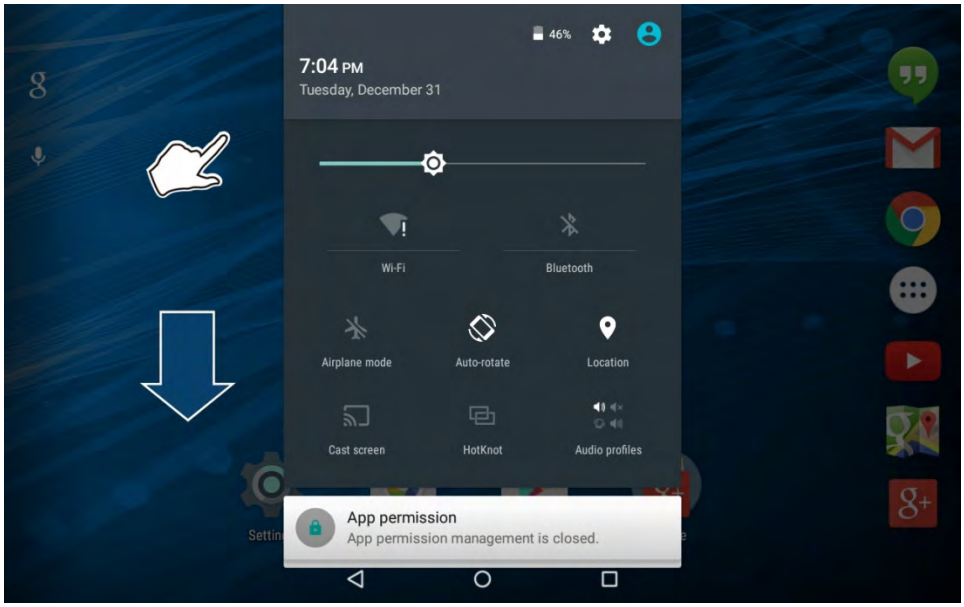
2. Touch the thumbnail of the screenshot. See **View photos and video (on page 46)** for more information on navigating your photos.

VIEW A STATUS ITEM OR NOTIFICATION

Status and notification information are located at the top of the screen.

1 Drag your finger down from the top of the screen to view notifications (such as email, calendar, and time).

1 Drag your finger down from the notifications to view status items (such as Wi-Fi, Bluetooth, and battery information).



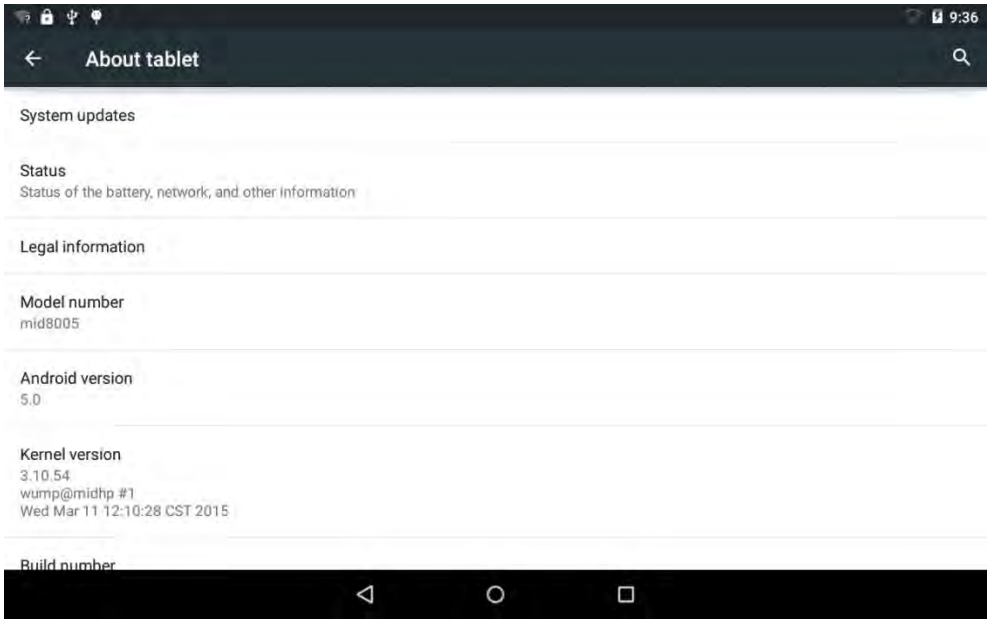
CHECK FOR UPDATES

Make sure that you have the most up-to-date software.

Update your tablet

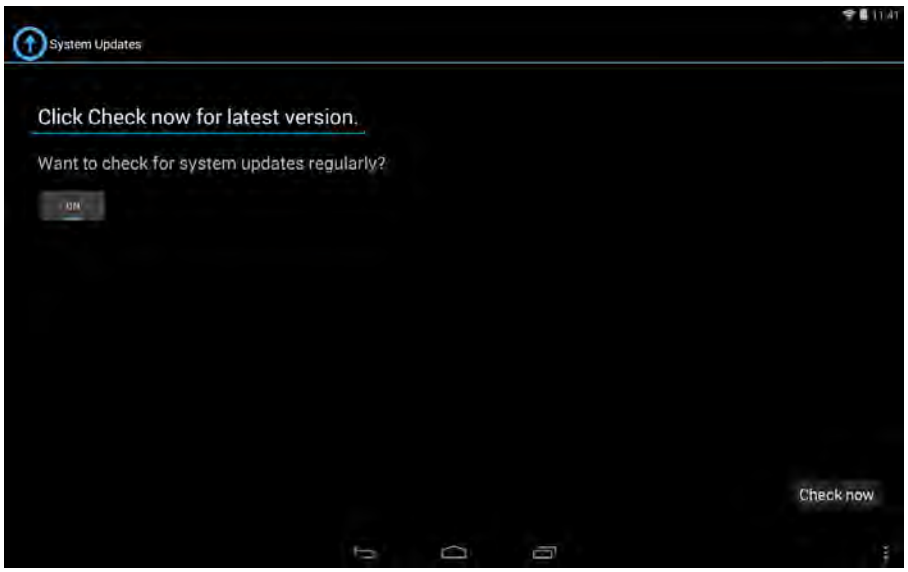
Warning
Back up your personal data before updating your tablet. Updates may delete your data.

1. On the home screen, touch , then **Settings**.
2. Under *SYSTEM*, touch **About tablet**.



3. Touch **System Updates**.

Tip
Touch **ON** or **OFF** to let your tablet automatically check for updates.



4. Touch **Check now**.
5. If an update is available, your tablet displays the update version information. Follow the on-screen instructions to install.

Update your apps

1. On the home screen, touch , then **Play Store**.
2. Touch the **Play Store** menu in the upper-left corner, then touch **My apps**.
3. Select the app you want to update from the menu on the left under *Updates*.
   Note: If there is no *Updates* heading, all your apps are up-to-date.

Tip
Touch the**Allow automatic updating** check box (to let your tablet automatically update the app in the future.

4. Touch the app to open the app page, then touch **UPDATE**.
5. Touch **CONTINUE** or **ACCEPT** if you agree to the app permissions. Your app is updated.

Change basic settings

Customize settings on your tablet to fit your personal taste.

CUSTOMIZE THE HOME SCREEN

Change the wallpaper

1. Touch and hold on the home screen until a menu appears.

2. Touch ”WALLPAPERS” icon .

3. Touch the wallpaper you want to use, then touch **Set wallpaper**. Also you can touch “Pick image” icon to select pictures of your tablet exist.

Add an item to the home screen

1. Touch to show all apps.
2. Touch and hold the app you want to add until it moves to the home screen.

Move a home screen item

1. Touch and hold the item you want to move until it's highlighted.

2. Drag the item to where you want it, then release your finger.

Remove a home screen item

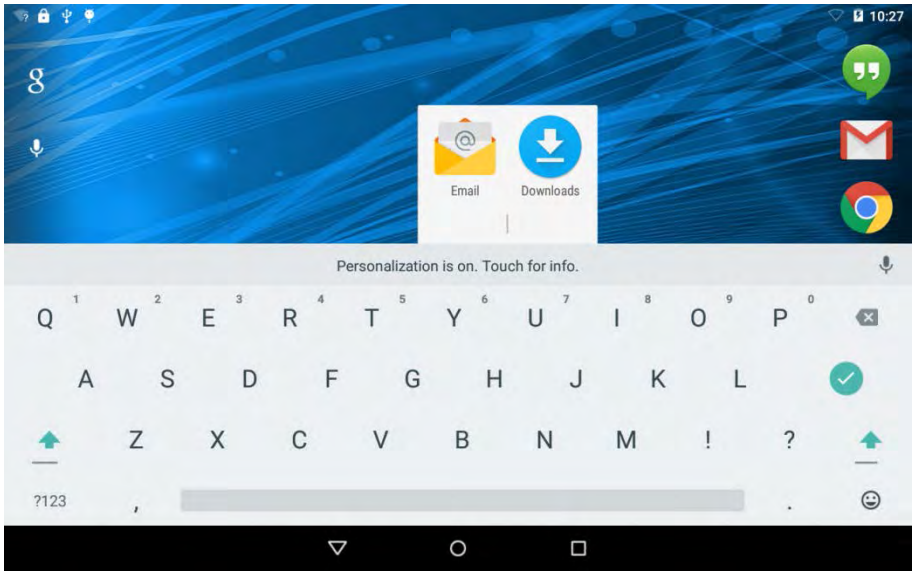
Note
Removing an item from the home screen doesn't delete the app. See **Uninstall apps (on page 51)**.

1. Touch and hold the item you want to remove until it is moving.
2. Drag the item to ☒ until it turns red, then release your finger.

Create a folder

1. Touch and hold the app you want to move into a folder until it is highlighted.
2. Drag the app on top of another app until a black circle appears, then release your finger. A folder is created.

3. Touch the folder to open it, then touch **Unnamed Folder** to open the keyboard and name the folder. Touch home **screen** when finished.



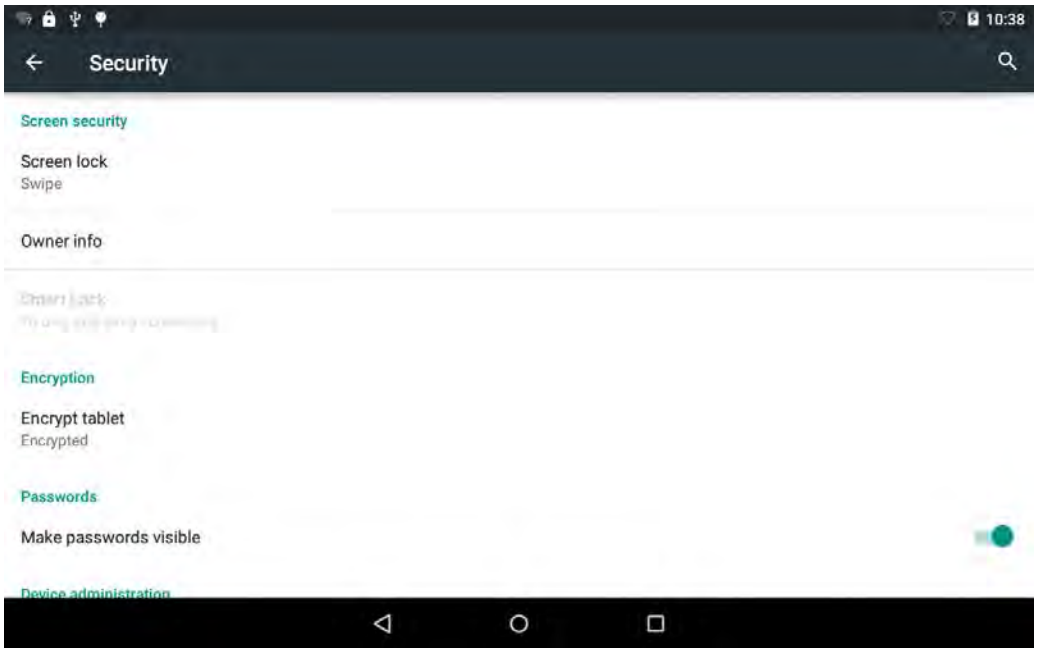
4. To add more items, drag them into the folder.

Note
To remove apps from a folder, open the folder, touch and hold the app, then drag it back to the home screen. The folder is deleted when only one app is left inside.

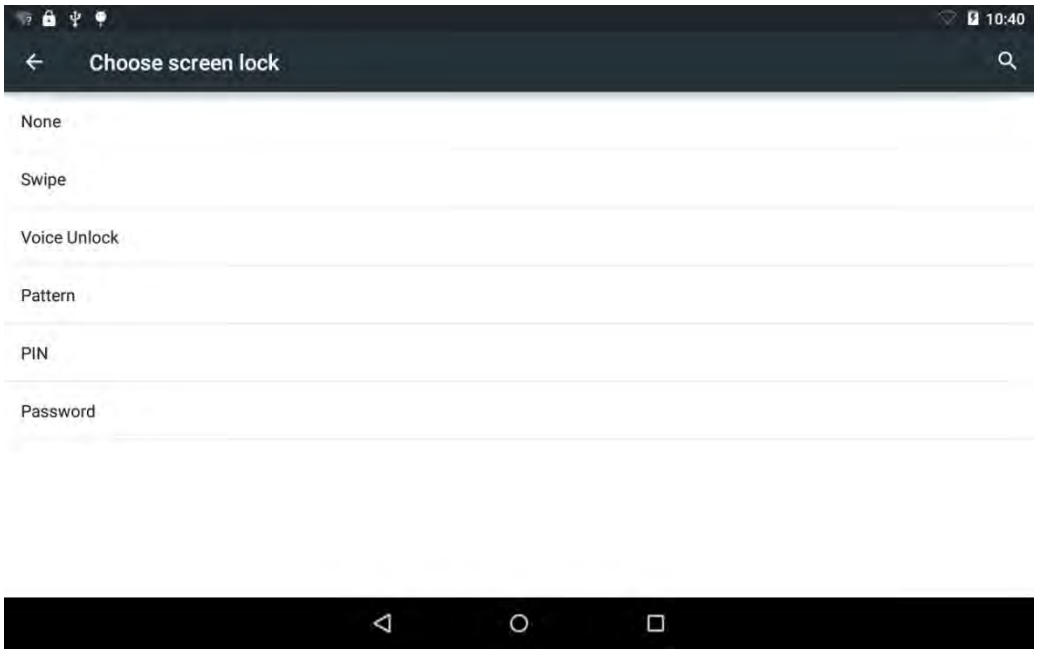
SET AND USE THE SCREEN LOCK

Change your lock type

1. On the home screen, touch , then **Settings**.
2. Under *PERSONAL*, touch **Security**.



3. Under *SCREEN SECURITY*, touch **Screen lock**.



4. Touch the screen lock type you want to use, then follow the on-screen instructions.

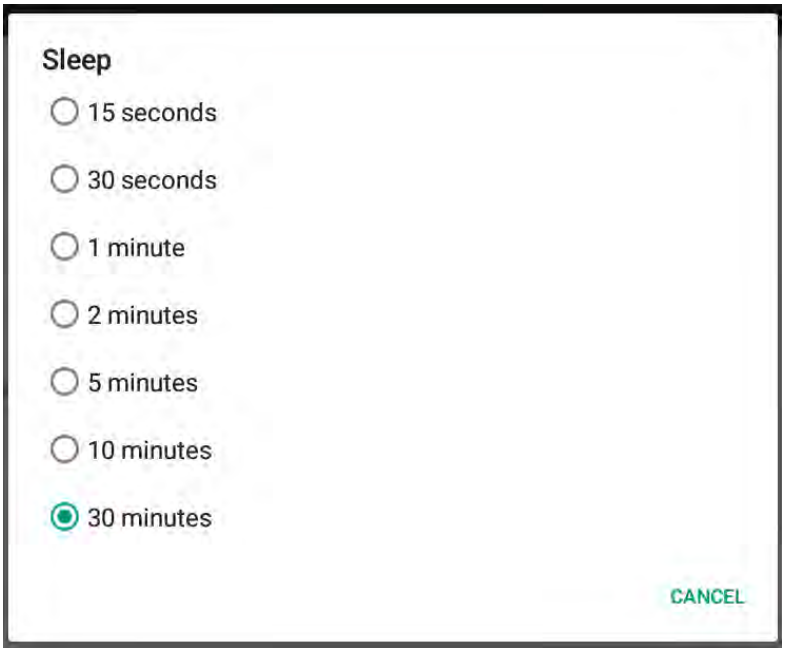
Unlock the screen

There are several ways to unlock your tablet, depending on which screen lock is enabled. You may need to:

- Touch the lock icon and drag it outside the circle.
- Use the camera to let your tablet recognize you.
- Drag your finger to enter a pattern.
- Enter a PIN or password.

Set the lock screen timeout

1. On the home screen, touch , then **Settings**.
2. Under *DEVICE*, touch **Display**.
3. Touch **Sleep**, then select how long before your inactive tablet sleeps.



SET THE DATE AND TIME

1. On the home screen, touch , then **Settings**.
2. Under *SYSTEM*, touch **Date & time**. You can:
   - Automatically or manually set your date and time.
   - Select your time zone.
   - Choose your hour format (12-hour or 24-hour).
   - Choose your date format.

ADJUST THE SCREEN BRIGHTNESS

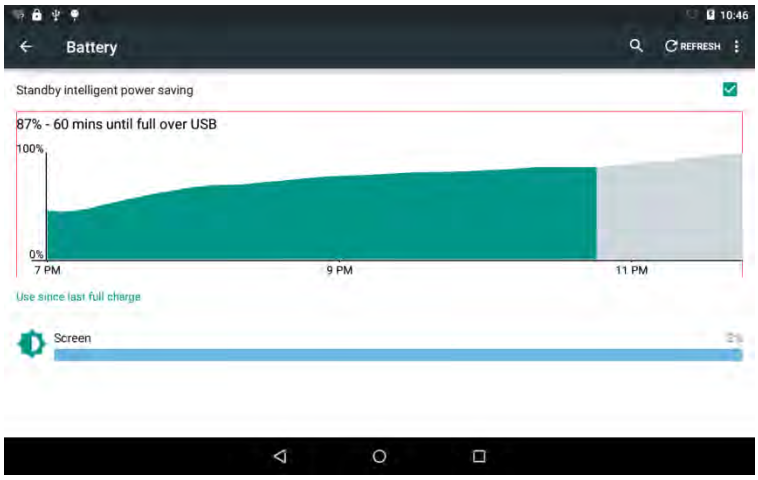
1. Drag your finger down from the upper-right corner of the home screen to view status items, then touch **BRIGHTNESS**.

2. Drag the slider left or right to adjust the brightness level.

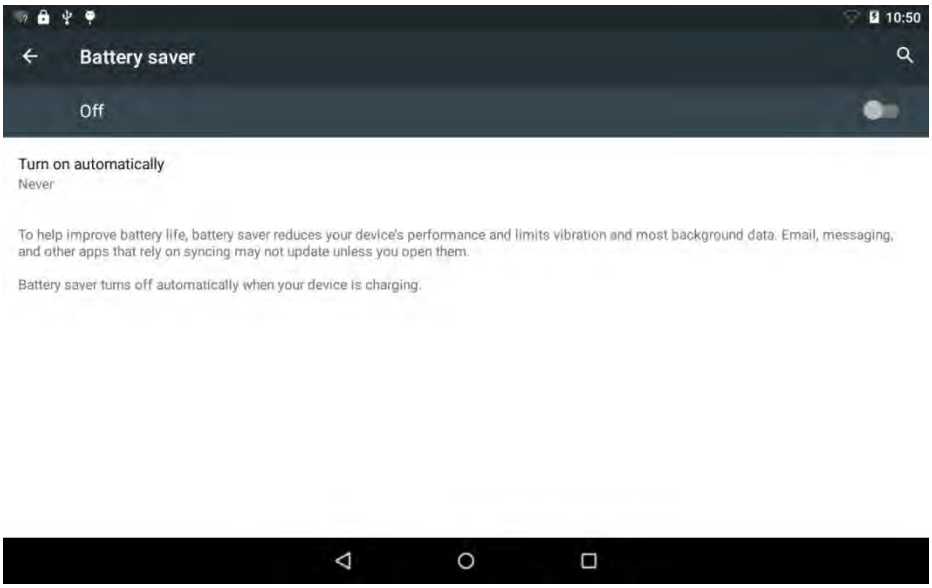
ADJUST THE POWER SAVING SETTINGS

Tip
To conserve battery life, turn off Wi-Fi when you're not using it.

1. On the home screen, touch , then **Settings**.
2. Under *DEVICE*, touch **Battery**.



3. Touch button and select Battery Saver, you can open Battery saver mode.



SETTING THE SCREEN FONT SIZE

1. Touch , then touch **Settings**.
2. Under *DEVICE*, touch **Display**.
3. Touch **Font size**, then select the font size you want.

ADJUST SYSTEM SOUNDS

Change your notification tones, system volume, and other sound settings.

Change default volume levels

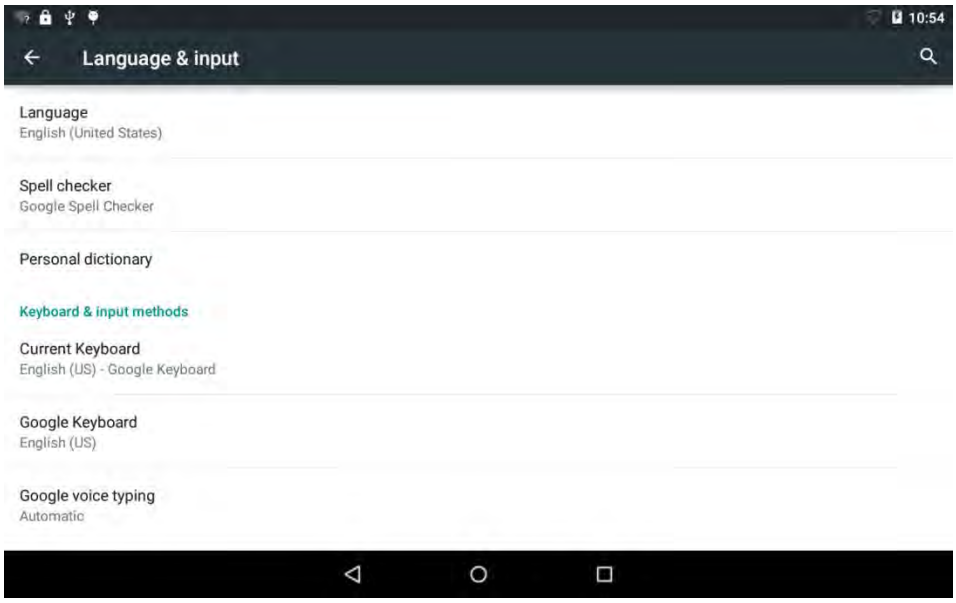
1. Touch , then **Settings**.
2. Under *DEVICE*, touch **Sound & notification** , you can setting you Sound mode or change it .

SELECT YOUR LANGUAGE

Change your system language or add an additional language to your keyboard.

Change the system language

1. Touch , then touch **Settings**.
2. Under *PERSONAL*, touch **Language & input**.



3. Touch **Language**, then select the language you want from the list. Your system (including the keyboard) language changes.

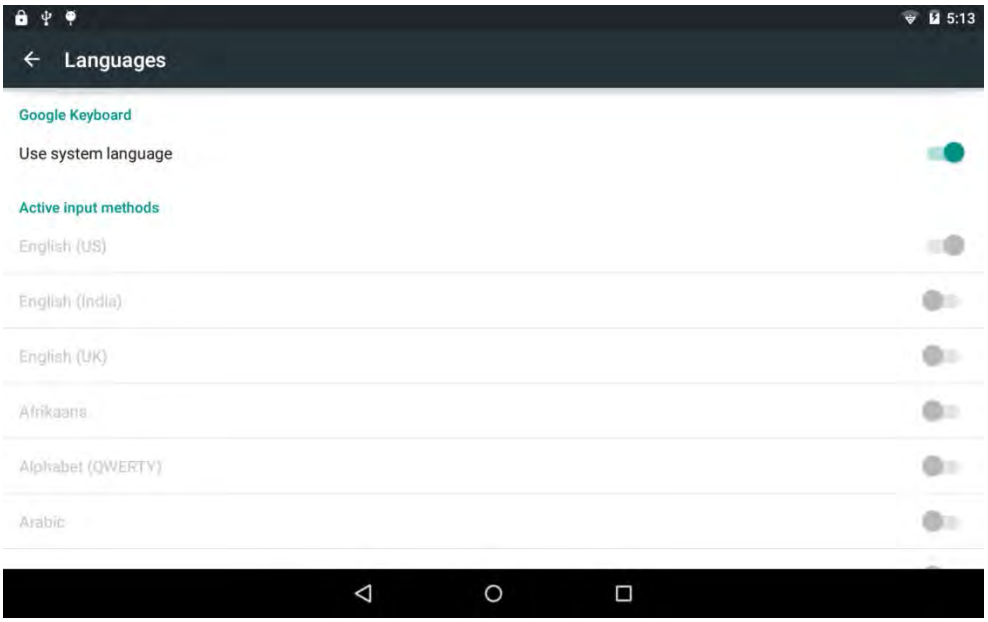
Add a keyboard language

By default, your tablet uses the system language as its keyboard language. If you want to add an additional language to your keyboard:

1. Touch , then touch **Settings**.
2. Under *PERSONAL*, touch **Language & input**.

3. Under *KEYBOARD & INPUT METHODS*, touch **Current KeyBoard**, then touch **CHOOSE KEYBOARDS**, you can enable input methods that already installed in your system.

4. Touch Back button to last page then touch **Current Keyboard,** you can change your current input methods.
5. Touch **Google Keyboard** and then select **Languages** item, uncheck the box next to **Use system language**, then select the languages you want to use on your keyboard.



Switch keyboard language

Make sure that you have enabled additional languages on your keyboard. See **Add a keyboard language (on the previous page)** .

1. Touch to toggle between keyboard languages. The keyboard language appears in the space bar.

Connect to a computer

For more information on viewing and transferring files, see your computer's documentation.

1. Connect the USB cable from your tablet to your computer.
2. **Windows:** Open *Computer* or *My Computer*, then click the **NS-P16AT08** icon to view or transfer files.
   OR
   Mac: Open the Finder, then select **NS-P16AT08** from the menu on the left to view or transfer files.
3. When you are finished, eject your tablet before unplugging the cable.

Transfer or download an e-book

Note
Make sure that your e-books are in the PDF, EPUB, TXT, RB2, RTF, or PDB format.

Transfer an e-book from your computer

1. Connect your tablet to your computer.
2. Copy an e-book file from your computer to a folder on your tablet.

Download an e-book from the Play Store

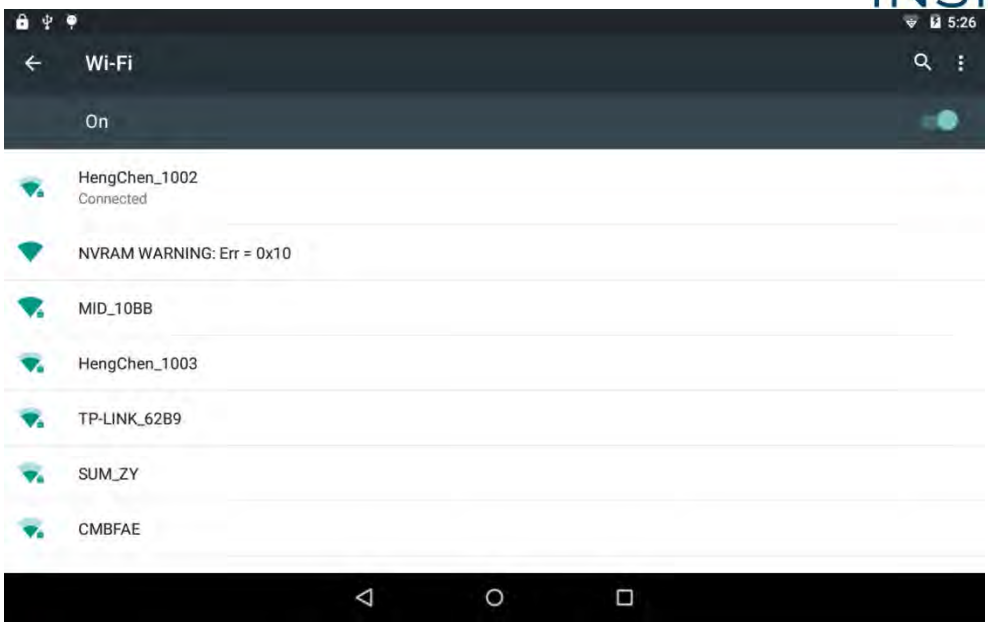
1. Touch , then touch **Play Store**.
2. Touch **Books** to browse for books or touch to search for a specific book.

Set up wireless connections

Learn how to set up wireless connections such as Wi-Fi and Bluetooth.

CONNECT TO A WI-FI NETWORK

1. On the home screen, touch , then **Settings**.
2. Touch **Wi-Fi**.
3. Turn on Wi-Fi . Your tablet automatically scans for available networks.

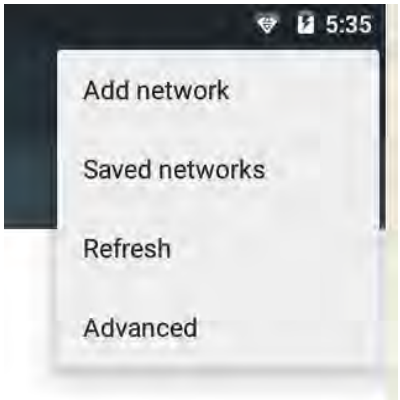

5:26
Wi-Fi
On
HengChen_1002
Connected
NVRAM WARNING: Err = 0x10
MID_10BB
HengChen_1003
TP-LINK_62B9
SUM_ZY
CMBFAE

4. Touch a Wi-Fi network.
   - If the network is open, your tablet connects automatically.
   - If the network is secured, enter a password. Touch **Connect**.

   A connection icon appears in the status bar when your tablet is connected.

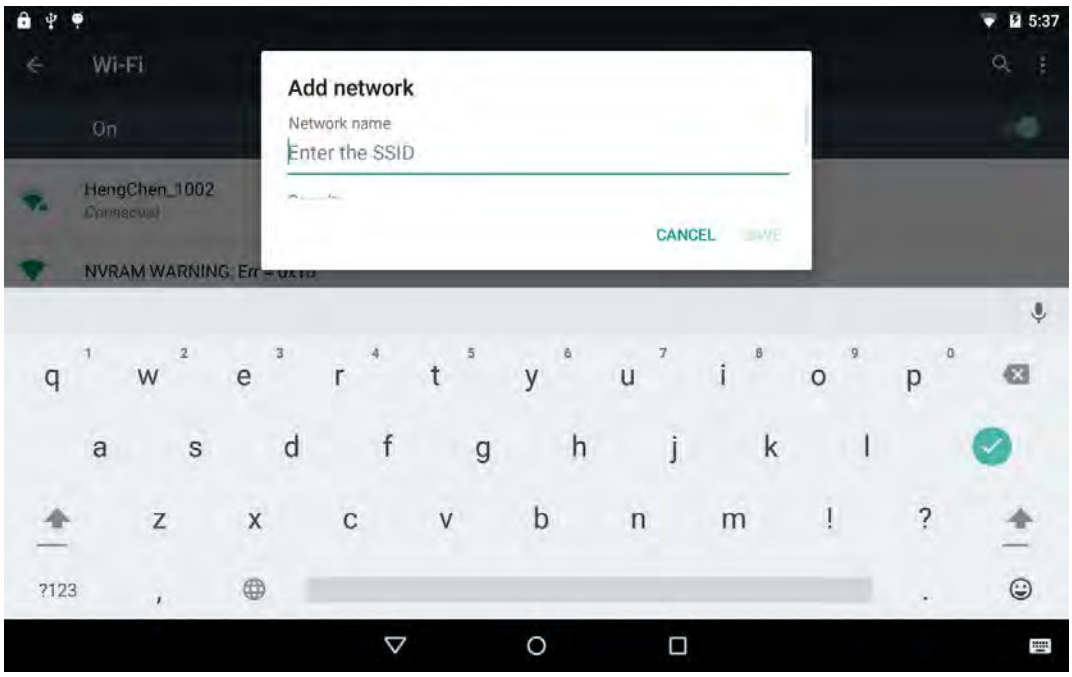
ADD A WI-FI NETWORK

1. On the home screen, touch , then **Settings**.
2. Touch **Wi-Fi**.
3. Turn on Wi-Fi . Your tablet automatically scans for available networks, then touch and select **Add network**.



4. Enter the Network SSID (name), then select the type of security you want from the drop-down menu. You can select:
   - **None**—No security.
   - **WEP**—Wired Equivalent Privacy. **Note:** A password is required.
   - **WPA/WPA2 PSK**—Wi-Fi Protected Access. **Note:** A password is required.
   - **802.1x EAP**—802.1x Extensible Authentication Protocol.

Note
If you aren't sure which security type to select, see your network setup documentation.

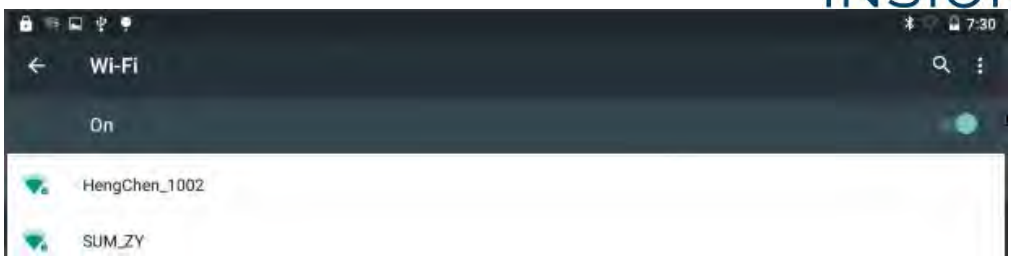


5. Touch **Save**. Your new network appears in the list of available networks.

Note
See **Connect to a Wi-Fi network (on page 28)** for connection instructions.

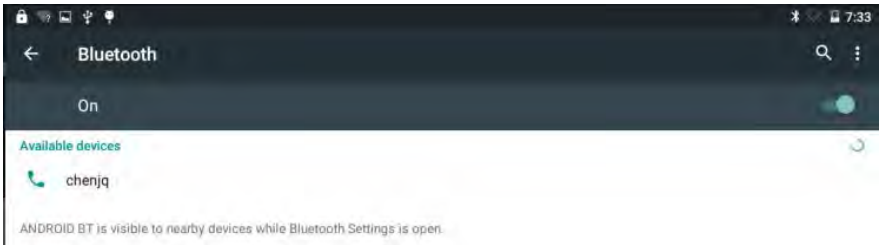
CHECK NETWORK STATUS

1. On the home screen, touch , then **Settings**.
2. Touch **Wi-Fi**, then drag the switch to **ON**. A list of available networks appears.
   - Secured networks are noted with a lock icon.
   - If you are connected to a network, "Connected" appears below the network name.
   - Signal strength is noted with an icon to the right of the network name.


7:30
Wi-Fi
On
HengChen_1002
SUM_ZY

CONNECT TO A BLUETOOTH DEVICE

1. On the home screen, touch , then **Settings**.
2. Touch **Bluetooth**.
3. Touch to turn on Bluetooth, it will show a list of Bluetooth devices nearby.



4. Touch and then **Refresh** to search for available Bluetooth devices.
5. Touch an available device to pair with from the list. Follow the on-screen prompts.Some devices connect automatically, while others may require a PIN.

Use the Internet

Learn how to navigate the Internet and adjust browser settings with your tablet.

Note
These instructions are for Google Chrome™. If you are using a different browser, see the browser's online help.

VIEW WEB PAGES

Connect to a Wi-Fi network to browse the Internet. See **Connect to a Wi-Fi network (on page 28)**.

Notes
ı These instructions are for Google Chrome. If you are using a different browser, see the browser's online help. ı Rotate your tablet to landscape view for the best viewing experience.

Open a web browser

ı On the home screen, touch , then **Chrome**.

Note: If you have installed a different browser, touch the corresponding icon from to use it.

Navigate a web page

ı Touch the address bar to enter a web address or search, then touch

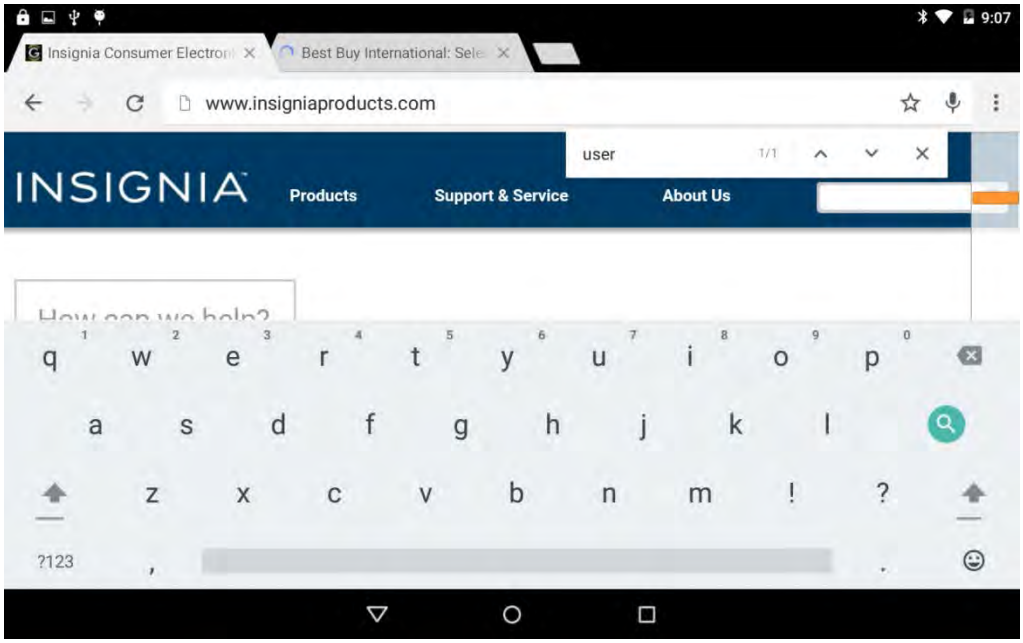
ı Touch , then speak to search.

- Drag your finger up, down, left, or right to scroll.
- Pinch your fingers together or spread them apart to zoom in and out.
- Touch a tab at the top to switch windows or open a new browser window.
- Touch **x** on the tab to close a window.
- Touch , to return to the previous page.
- Touch , to view menu items.

SEARCH FOR TEXT ON A WEB PAGE

Note
These instructions are for Google Chrome. If you are using a different browser, see the browser's online help.

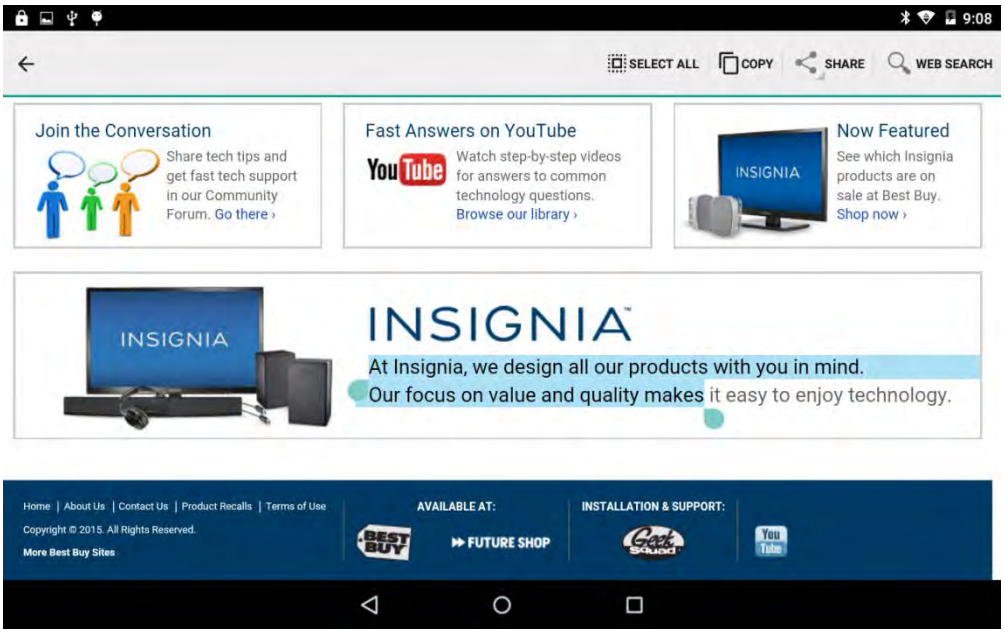
1. In your browser, touch , then touch **Find in page**.
2. Use the keyboard to type the text you want to find. As you type, matching characters on the web page are highlighted.



3. Touch ▲ or ▼ to go to the previous or next matching item.
4. Touch **x** to close the search bar and keyboard.

COPY TEXT ON A WEB PAGE

1. In your browser, touch and hold the text until a blue ribbon covers the text.
2. Drag the blue selectors to the left or right to select text.

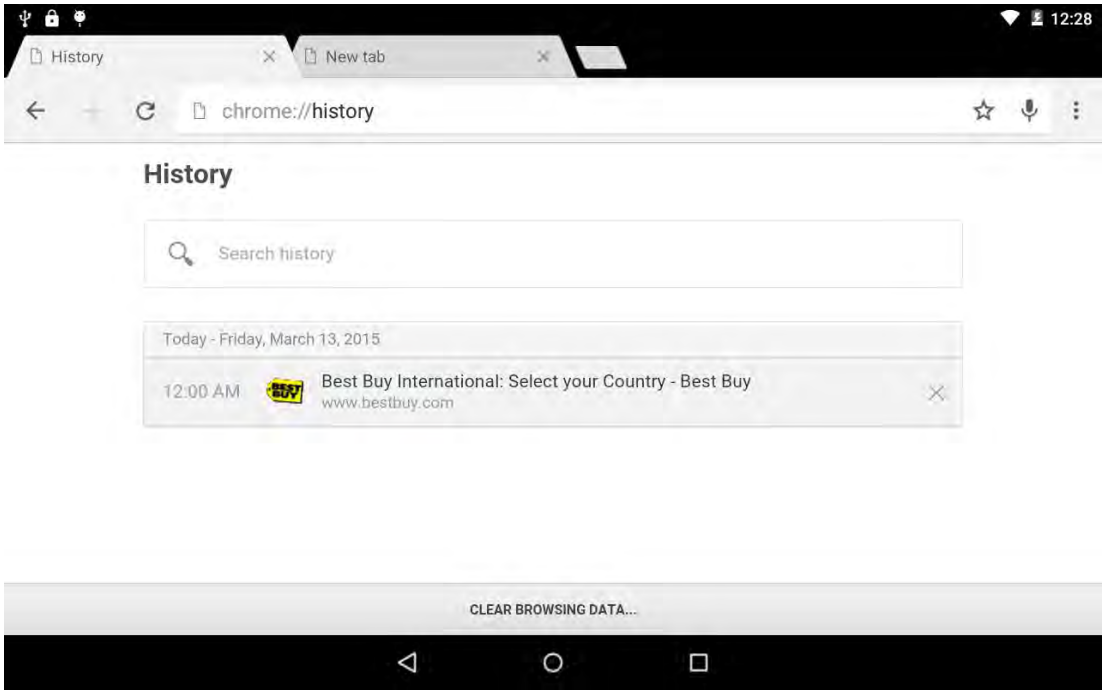


3. Touch **Copy** on the top of the screen.
4. Go to where you want to paste the text (such as an email), touch and hold the area, then touch **Paste**.

CHECK AND CLEAR HISTORY

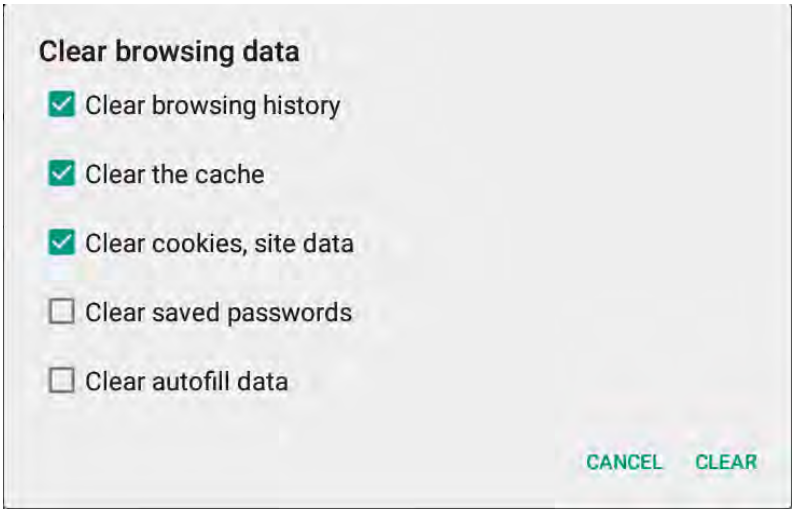
Note
These instructions are for Google Chrome. If you are using a different browser, see the browser's online help.

- In your browser, touch ⋮, then touch **History**.



You can:

- Touch a website to open the page.
- Touch 🔍 to search for a website.
- Touch **x** to remove a single website from your browsing history.
  OR
  Touch **CLEAR BROWSING DATA...** to clear all browsing history. Select the kinds of data you want to delete, then touch **Clear**.



MANAGE DOWNLOADS

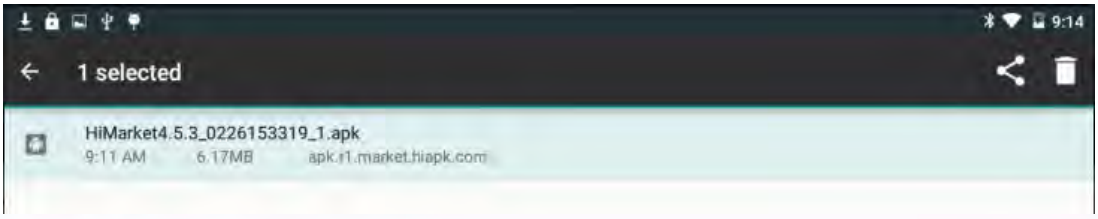
View a download

1. Touch , then **Downloads**.

2. To open a download, touch the file name. If needed, select the program you want to use to open the file.

Delete a download

1. Touch , then **Downloads**.
2. Touch and hold the file name until it is selected, then touch .



Share a download

1. Touch , then **Downloads**.
2. Touch and hold the file name until it is selected, touch , then select how you want to share the file.

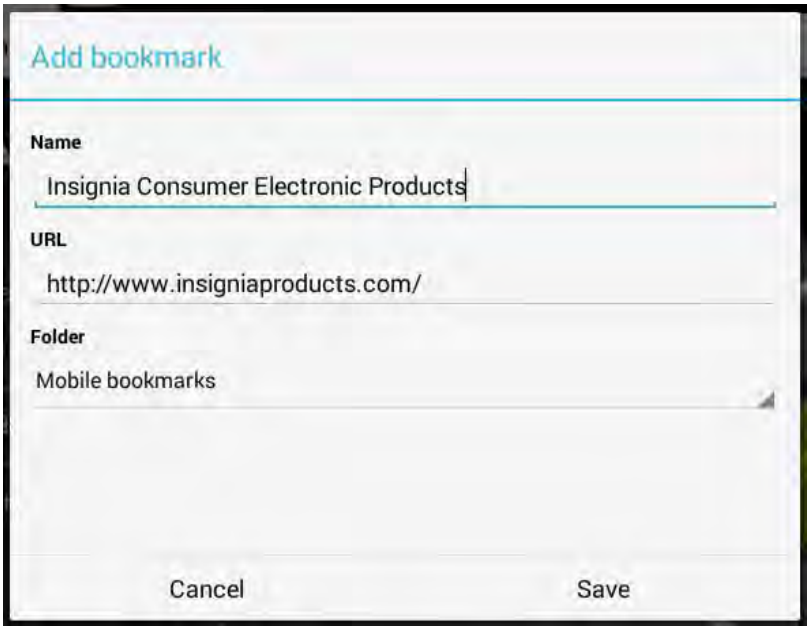
MANAGE BOOKMARKS

You can store an unlimited number of bookmarks.

Note
These instructions are for Google Chrome. If you are using a different browser, see the browser's online help.

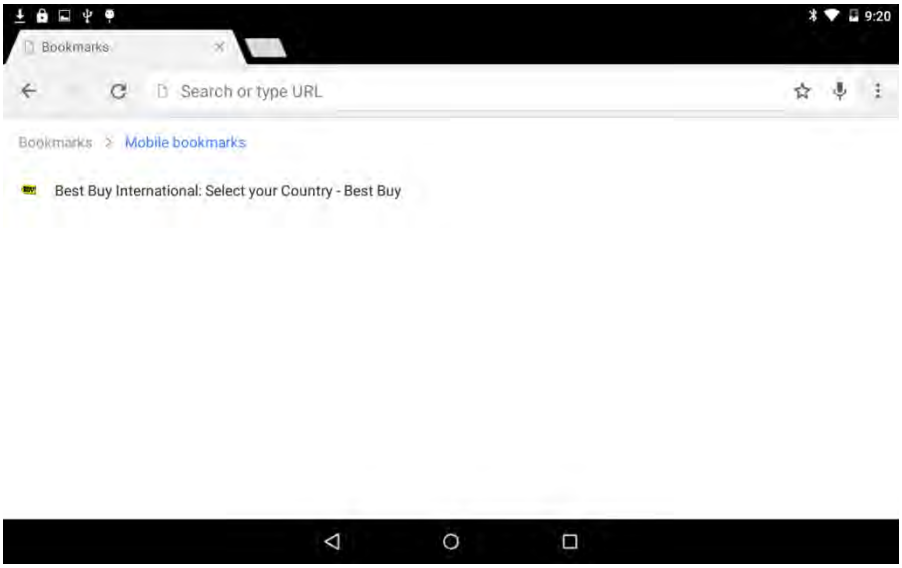
Save a bookmark

1. Go to the website that you want to bookmark.
2. Touch ★ in the address bar.
3. Name your bookmark, select the folder you want to save it in, then touch **Save**.



Open a bookmark

1. If you saved the bookmark to a folder, touch ⋮, **Bookmarks**, then select the website from the list.



Use email

Your tablet has two email applications:

- **Email** lets you add external POP3, IMAP, or Exchange email accounts from popular web-based email service providers such as Hotmail®, Yahoo!®, AOL®, and more.
- Gmail™ (Google™ mail) lets you check email from your Google account without logging in on the Google website.

This section provides information about setting up and using your **Email** account. See **Use Gmail™ (on page 41)** for information about the **Gmail** application.

SET UP AN EMAIL ACCOUNT

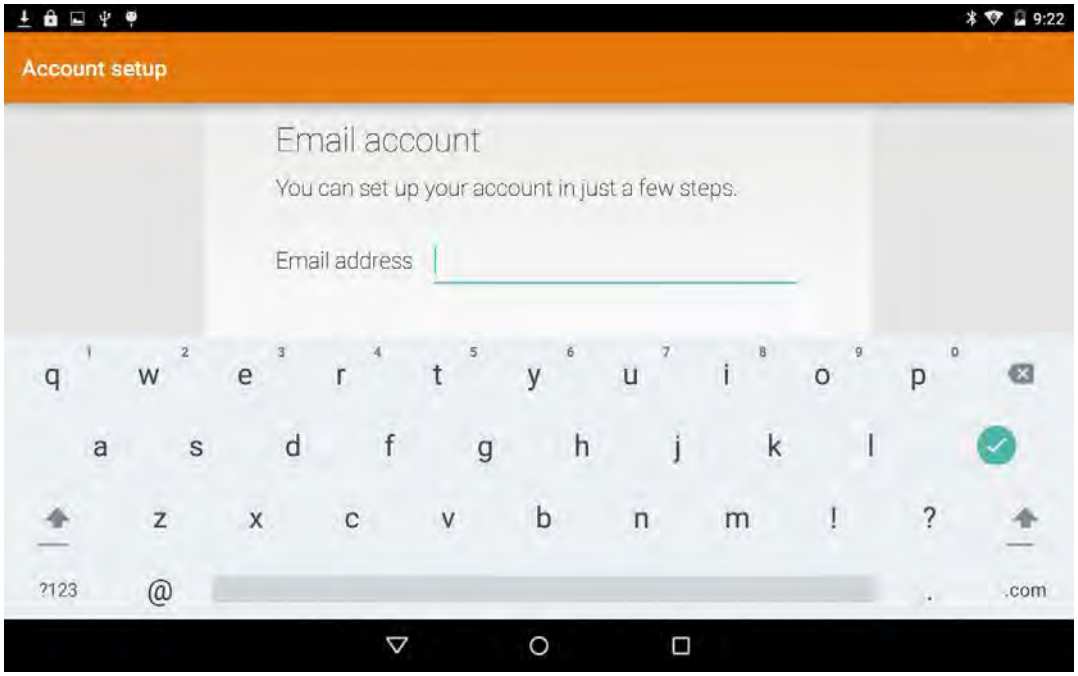
1. On the home screen, touch , then **Email**. The Email application opens.
2. Follow the on-screen instructions to set up your account.

MANAGE EMAIL ACCOUNTS

Add an additional email account

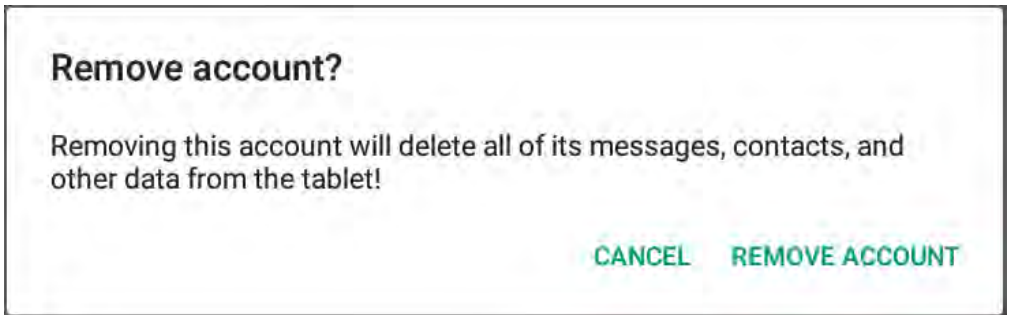
1. On the home screen, touch , then **Settings**.
2. Under *ACCOUNTS*, touch **Add account**.

3. Select your account type, and then follow the on-screen instructions to set up your account.



Delete an email account

1. On the home screen, touch , then **Settings**.
2. Under *ACCOUNTS*, touch the your email account type (**Corporate**, **Google**, or **IMAP**).
3. Touch the account you want to delete.
4. Touch , then **Remove account**.

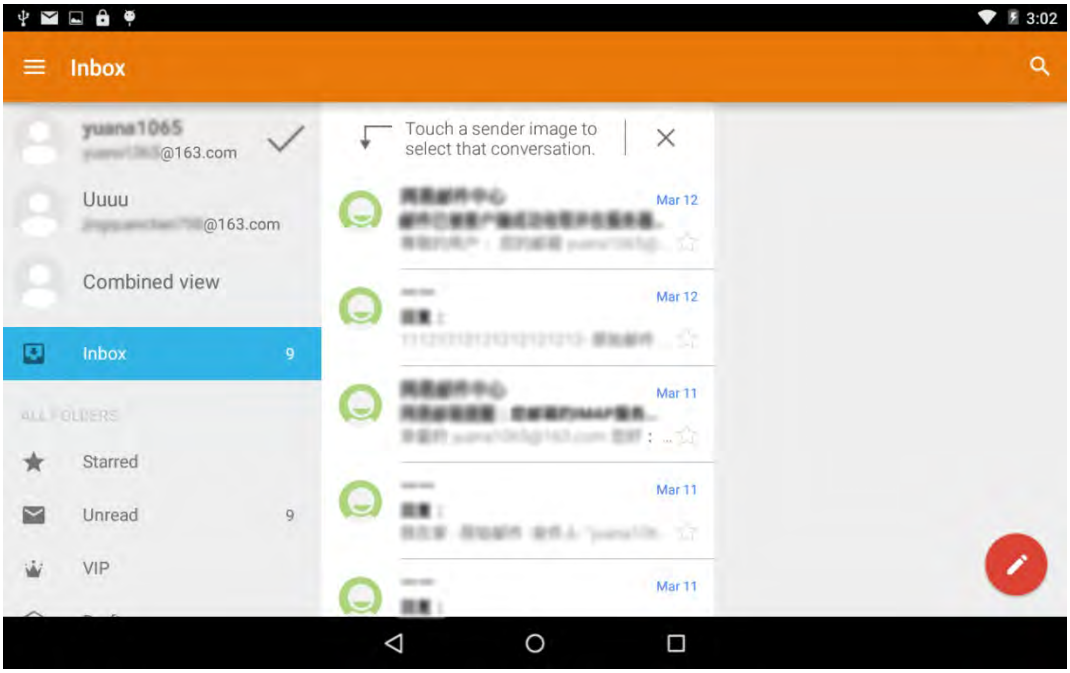


5. Touch **Remove account**.

Change email account settings

1. On the home screen, touch , then **Email**.
2. Touch .

3. Change your email account settings as needed.



VIEW AN EMAIL

- On the home screen, touch , then **Email**.

Note
If you have more than one email account, the last account you used opens. To open a different account, touch in the upper-left corner, then select a different account.

- Drag your finger up and down to scroll through your emails.
- Touch an email to open it.
- Touch in the upper-left corner to display folders or select a different email account.
- Touch to search.
- Touch and hold an email to select it and display options in the right-up corner to delete, mark as read or unread, or ADD STAR.

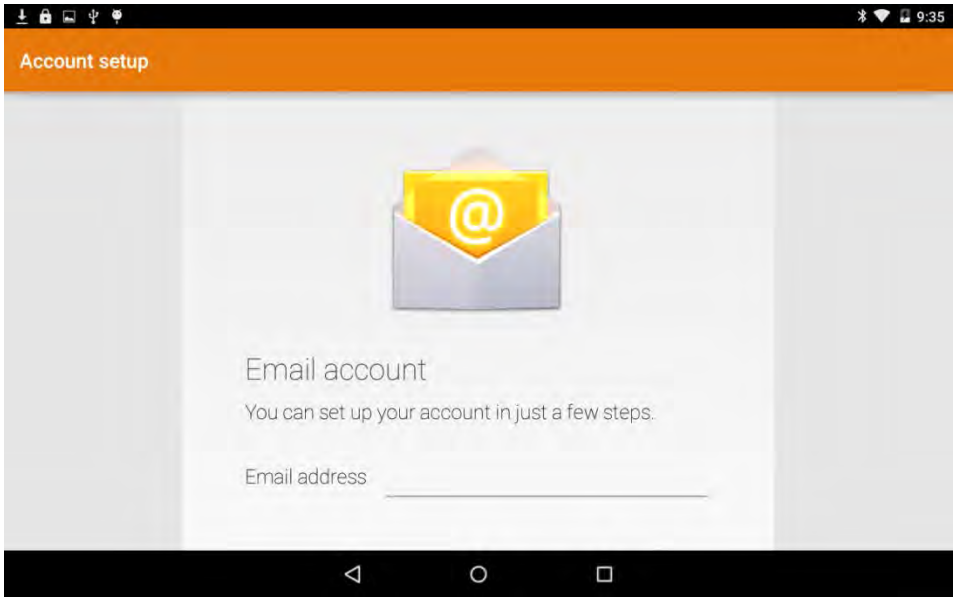
- Touch to deselect the email.
- Touch to compose a new email. See **Create an email (on the next page)**.

CREATE AN EMAIL

1. On the home screen, touch , then touch **Email**.

Note
To open a different account, touch in the upper-left corner, then select a different account.

2. Touch **Setting** then **Add account**.



3. Enter the recipient's email address. As you enter the address, your tablet displays your contacts that match the characters you've entered. You can touch a contact or continue entering the address.

Note
If you want to send the email to more than one person, separate the email addresses with a comma.

4. Enter a subject in the subject field (optional).
5. Enter your message, then touch **SEND** when you are finished.

Note
You can touch **Save draft** or the **Return** key to save your email as a draft. To access your drafts, touch in the upper-left corner, then touch **Drafts**.

Use Gmail™

Your tablet has two email applications:

- **Gmail** (Google™ mail) lets you check email from your Google account without logging in on the Google website.
- **Email** lets you add external POP3, IMAP, or Exchange email accounts from popular web-based email service providers such as Hotmail®, Yahoo!®, AOL®, and more.

This section provides information about setting up and using your **Gmail** account. See **Use email (on page 37)** for information about the **Email** application.

SET UP A GMAIL ACCOUNT

You may have set up a Gmail account when you set up your tablet.

1. On the home screen, touch , then **Gmail**.
2. Follow the on-screen instructions to set up your account.

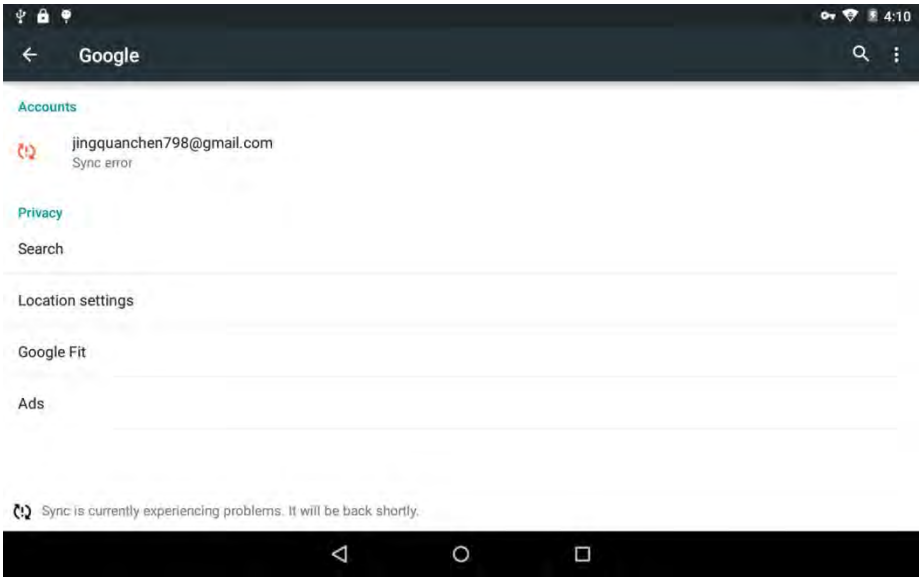
MANAGE GMAIL ACCOUNTS

Add an additional Gmail account

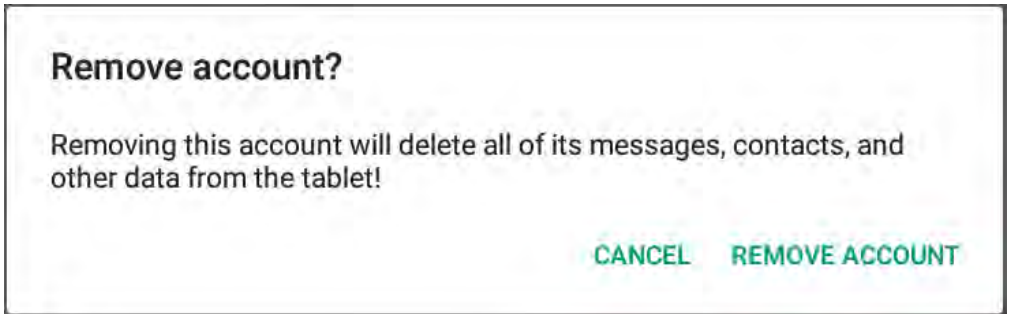
1. On the home screen, touch , then **Settings**.
2. Under *ACCOUNTS*, touch **Add account**.
3. Touch **Google**.
4. Follow the on-screen instructions to set up your account.

Delete a Gmail account

1. On the home screen, touch , then **Settings**.
2. Under *ACCOUNTS*, touch **Google**.



3. Touch the account you want to delete.
4. Touch ⋮, then **Remove account.**



5. Touch **Remove account**.

Change Gmail account settings

1. On the home screen, touch , then **Gmail**.
2. Touch , in the bottom, then **Settings**, then select your account,

3. Change your account settings as needed.

VIEW A GMAIL

- On the home screen, touch , then **Gmail**.
  Note: If you have more than one email account, the last account you used opens. To open a different account, touch in the upper-left corner, then select a different account.
  - Drag your finger up and down to scroll through your Gmails.
  - Touch a Gmail to open it.
  - Touch in the upper-left corner to display folders or select a different Gmail account.
  - Touch to search.

- Touch and hold a Gmail to select it and display options in the right-up corner to archive, delete, mark as read or unread, or move the email.

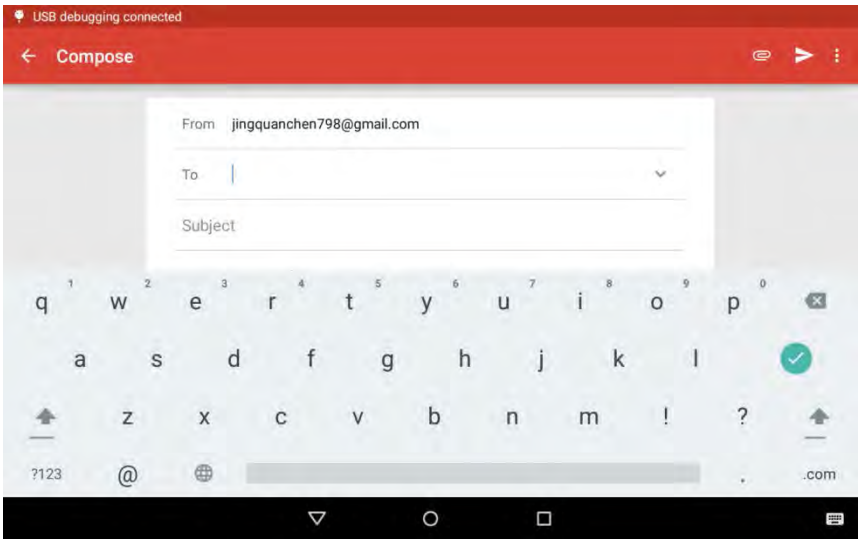
- Touch **DONE** to deselect the email.
- Touch to compose a new Gmail. See **Create a Gmail (below)** for more information.

CREATE A GMAIL

1. On the home screen, touch **Apps**, then touch **Gmail**.

Note
To open a different account, touch in the upper-left corner, then select a different account.

2. Touch .



3. Enter the recipient's email address. As you enter the address, your tablet displays your contacts that match the characters you've entered. You can touch a contact or continue entering the address.

Note
To send the email to more than one person, separate the email addresses with a comma.

4. Enter a subject in the subject field (optional).
5. Enter your message, then touch **SEND** when you are finished.

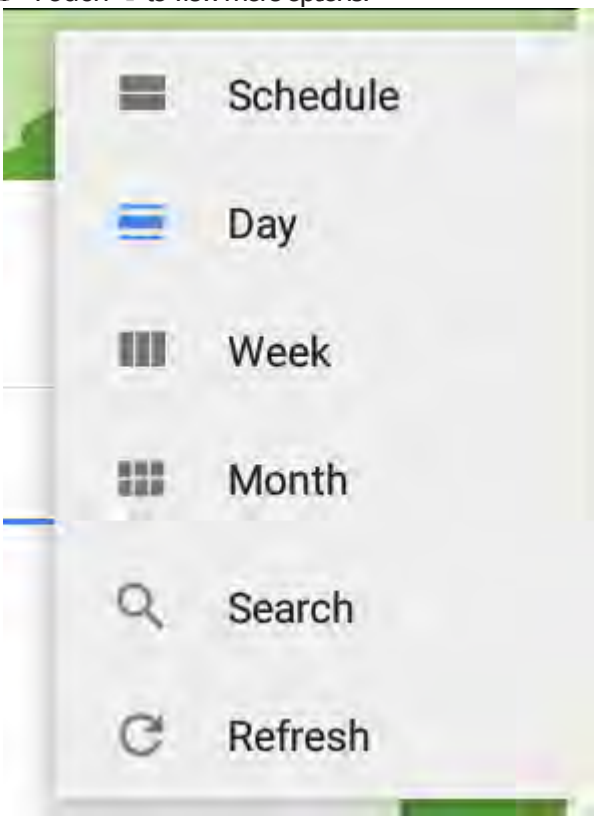
Note
Touch **Save draft** or the **Return** key to save your email as a draft. To access your drafts, touch in the upper-left corner, then touch **Drafts**.

Create and manage contacts

- On the home screen, touch **Apps**, then **Contacts**. You can:
  - Touch to search for a contact.
  - Touch to add a new contact.
  - Touch a contact you can view or edit it's information.

Use the calendar

- On the home screen, touch , then **Calendar**.
  - Touch to view more options.



Work with photos and video

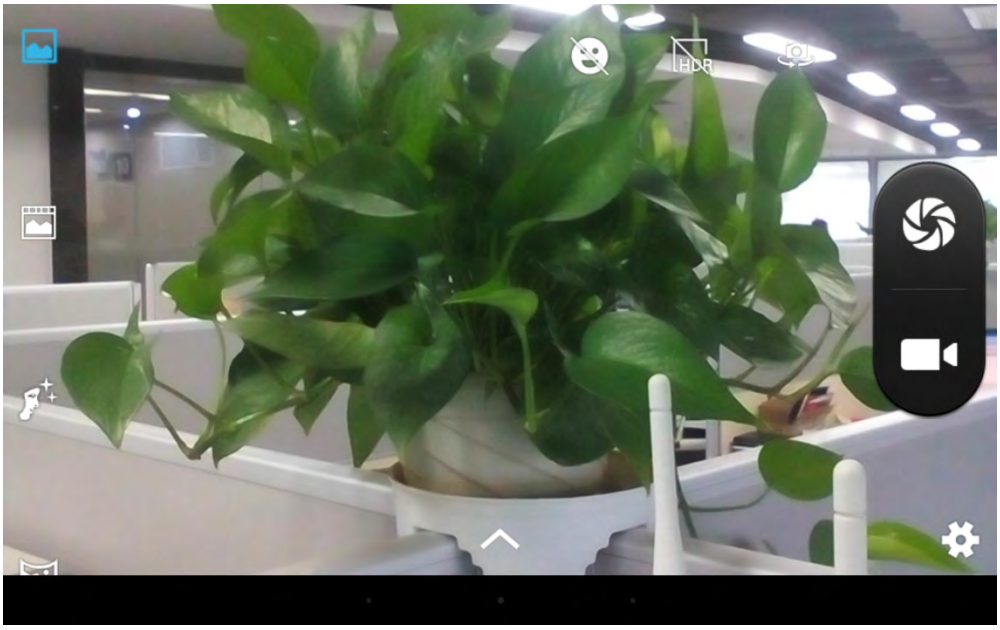
Learn how to take pictures and video with your tablet. Then, learn how to view and edit them before sharing with your friends and family.

USE THE CAMERA

Note
See **View photos and video (on page 46)** for information on how to view your pictures.

Take a picture

1. Touch , then **Camera**.
2. Touch to switch between the front and rear- facing cameras.
3. Touch to take a photo.



Record a video

1. Touch , then **Camera**.
2. Touch to switch between the front and rear- facing cameras.
3. Touch to start and stop recording

Change camera settings

1. Touch , then **Camera**.
2. Touch on the screen to open the settings menu.

VIEW PHOTOS AND VIDEO

View photos

1. Touch , then **Photos** to open your photo gallery.
   - Drag your finger to the left or right to browse your photos.
   - Touch a photo thumbnail to view in full screen.
   - To zoom in or out, pinch your fingers together or apart.
   - To view more options, touch . Options may include:
     - **Details** – View information about your photo.
     - **Print** – Print a photo with a connected printer.
     - **Set as…** – Set your photo as your wallpaper or contact photo.
     - **Settings** – Set your photos auto backup or not.
     - **Feedback** – Feedback photos information.
     - **Share** – Share your photos.
     - **Delete** – Delete a photo.

View videos

1. Touch , then **Photos** to open your photo gallery.
2. Select the **Camera** album, then touch a video.

Tip
Videos have a ► (play) icon and photos don't.

3. Touch ► (play), select the app you want to use to play the video, then touch **Always** (to make the app your default player) or **Just once** (to use the app one time).

EDIT PHOTOS

1. Touch , then **Photos.**
2. Touch the photo you want to edit, touch , then **Edit**.

3. Select which photo editor you want to use, if needed.
4. Use the available options to edit your photo.

SHARE PHOTOS OR VIDEOS

1. Touch , then **Photos.**
2. Select the photo or video you want, then touch .

3. Touch the program you want to use to share the photo or video.

Note
If you shared a photo or video before, the program you used has an easy-access icon next to the share button.

4. Follow the on-screen prompts to send your photo or video.

Listen to music

Learn how to control your audio playback and create a playlist.

CONTROL PLAYBACK

1. Touch , then touch **Play Music**.
2. Touch the category you want to open (**Artists**, **Albums**, **Songs**, or **Playlists**), then select a song to start playback.

3. While listening to a song, you can:
   - Touch to select songs from the list.
   - Touch to turn shuffle on or off.
   - Touch to cycle through repeat mode, which include: **Repeating all songs**, **Repeating current song**, or **Repeat is off**.
   - Touch to pause and ► to resume playback.
   - Drag the progress bar to the playback point you want.

CREATE A PLAYLIST

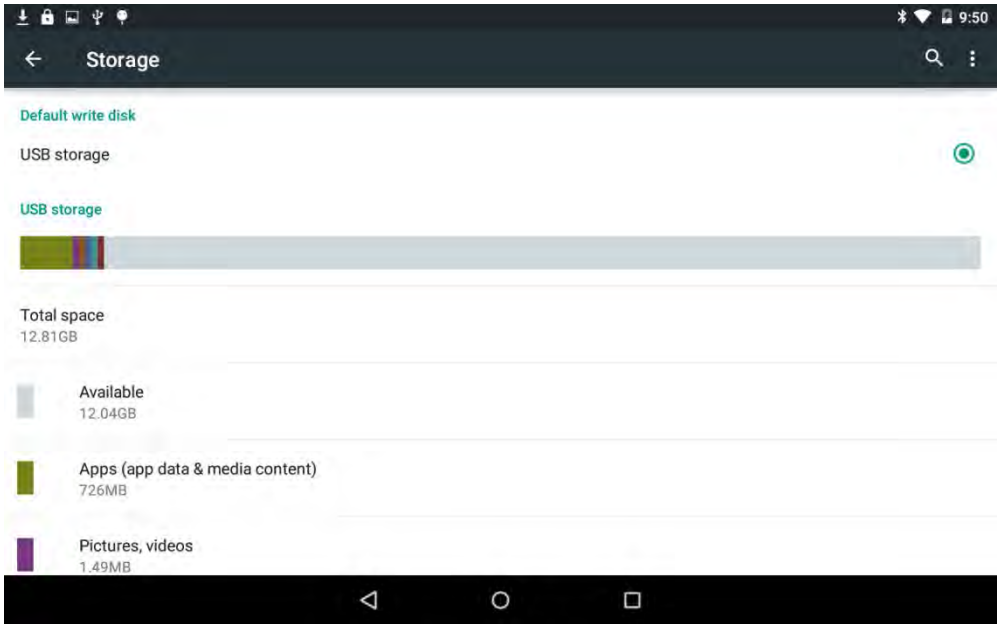
1. Touch , then touch **Play Music**.
2. Find a song that you want to add, touch and hold the title, then touch **Add to playlist**.
3. Select an existing or new playlist you want to add the song to.

Manage storage space

Learn how to keep your tablet running at peak efficiency by managing your storage space.

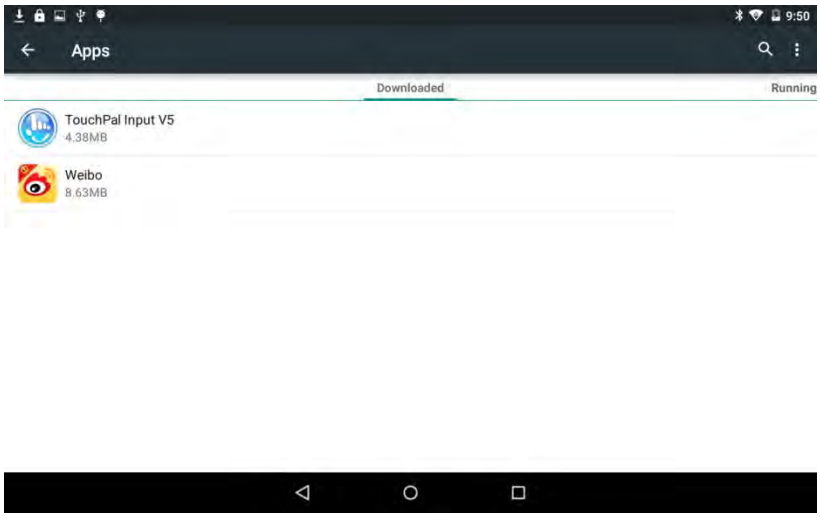
VIEW STORAGE SPACE

1. On the home screen, touch , then **Settings**.
2. Under *DEVICE*, touch **Storage**.

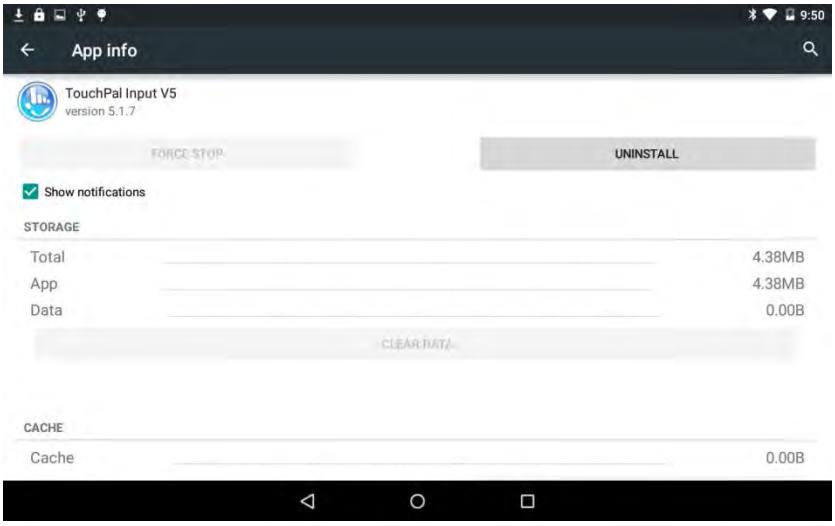


CLEAR APP CACHE AND DATA

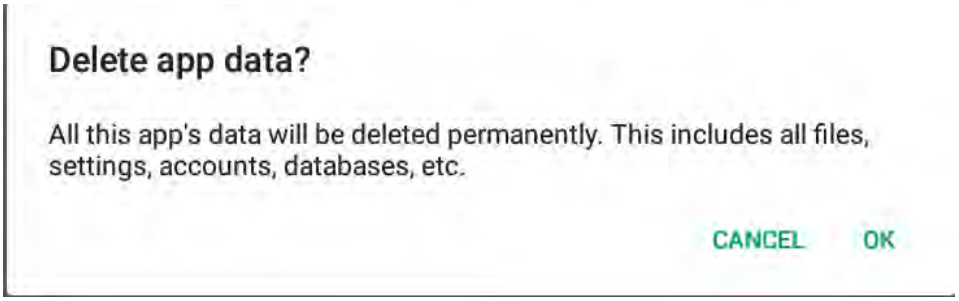
1. On the home screen, touch , then **Settings**.
2. Under *DEVICE*, touch **Apps**.



3. Touch the app that has cache or data you want to clear.

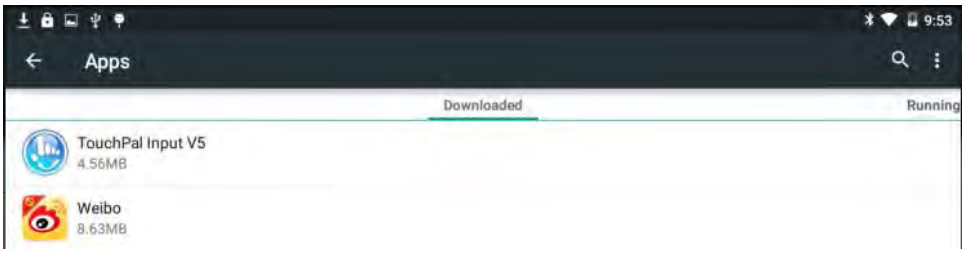


4. Touch **Clear cache** to clear the app's cache.
   OR
   Touch **Clear data**, then touch **OK** to clear the data.

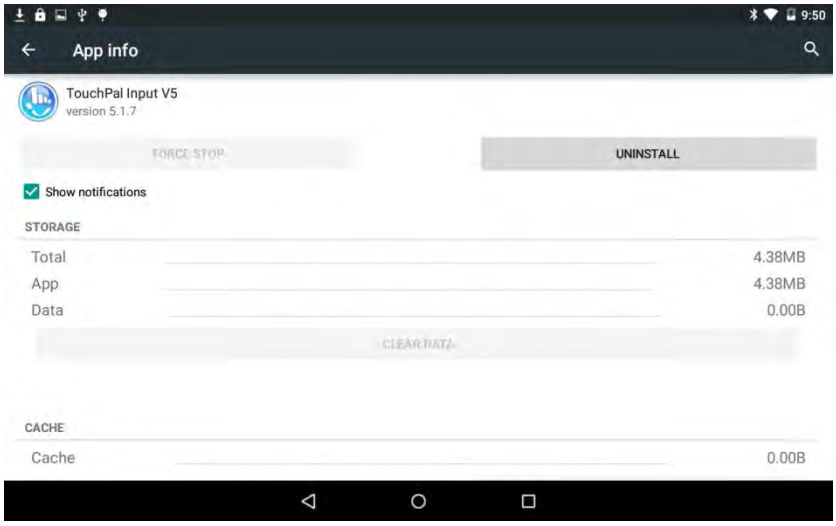


UNINSTALL APPS

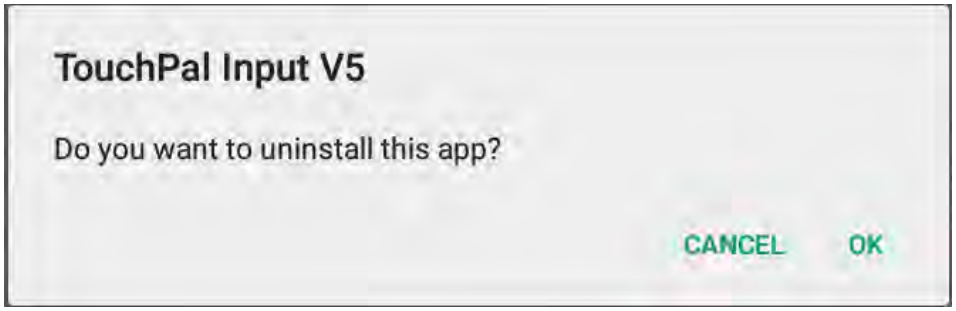
1. Touch ⊞, then ⚙ **Settings**.
2. Under *DEVICE*, touch **Apps**.



3. Find the app you want to uninstall, then touch it.



4. Touch **Uninstall**.



5. Touch **OK** to uninstall the app.

Note
ı You cannot remove pre-installed applications.

FREE UP STORAGE SPACE

If your tablet is low on storage space, try the following:

- Clear your Internet browser's temporary files and browser history. See your browser's online help for more information.
  Note: If you use Google Chrome™, see **Clear app cache and data (on page 50)**.
- Move files such as pictures, videos, or music to a microSD™ memory card or a computer.
- Move apps to a microSD memory card if they will run there.

RESET TO DEFAULT SETTINGS

Note
To restart your tablet without removing your stored data or customized settings, see **Restart your tablet (on page 10)**.

1. Connect your tablet to a power outlet.
2. On the home screen, touch , then **Settings**.
3. Under *PERSONAL*, touch **Backup & reset**.
4. Touch **Factory data reset**, then **Reset tablet**.
5. Wait for your tablet to reset, then go through the initial setup again. See **Turn on your tablet for the first time (on page 9)** for more information.

Troubleshooting

What should I do if the display freezes or does not respond?

- Press and hold the button for 10 seconds to turn off your tablet, then turn it back on.
- Use a paper clip to press **Reset** on the back of your tablet.

What should I do if I cannot turn on my tablet?

- Connect the charger and check the battery level on the screen. Make sure that the battery is fully charged. If the battery is too low, your tablet will not turn on. Connect your tablet to the power adapter and fully charge the battery.

Can I open Microsoft Office and PDF files on my tablet?

- You can purchase and download third party applications to read these files.

What should I do if my tablet won't recognize the microSD™ card?

- Make sure that you have inserted a certified microSD card.
- Make sure that you have inserted a microSD card correctly and securely.
- With the micoSD card inserted, turn off your tablet, then turn it back on.
- Make sure that you are attempting to view your files in the correct location on your tablet. Go to a file management app, such as the Gallery app, to view your files.

What should I do if I can't access the web?

- Check the wireless signal indicator in the status bar at the top of the screen. If there is no signal, you are not connected.
- Make sure that Wi-Fi is turned on. See **Connect to a Wi-Fi network (on page 28)**.
- Make sure that you select the right network and enter the correct password. See **Connect to a Wi-Fi network (on page 28)**.

What should I do if there is no sound coming from my tablet?

- If listening through headphones, unplug and reconnect your headphones. Make sure that the connector is pushed in all the way.

- If listening through your tablet's speakers, unplug any devices connected to the headphone jack.
- The volume may be muted or set too low. Increase the volume setting. See **Adjust the volume (on page 11)**.
- Check the software volume in **Settings**. See **Adjust system sounds (on page 25)**.

Why is the actual storage less than storage in the specification?

- Your tablet has the full amount of storage listed in the specification. However, some of this space is used for system applications and data files.

Maintenance

- Keep your tablet dry.
- Avoid exposing your tablet to extreme hot or cold temperatures.
- Avoid placing your tablet close to lit cigarettes, open flames, or any heat source.
- Do not drop, knock, or shake your tablet. Rough handling may break internal circuit boards.
- Keep your tablet in a clean and dust-free place.

Disclaimer: Best Buy does not recommend the use of any ammonia or alcohol-based cleaners on the LCD screen or plastic casing. Some chemical cleaners have been reported to damage the screen or display case. Best Buy will not be liable for damage resulting from the use of any ammonia or alcohol-based cleaners.

Specifications

Specifications are subject to change without notice.

Dimensions (W×H×D)	216*139.8*9.8mm
Weight	0.429 KG
Screensize	8 inchesdiagonal
Aspectratio	16:10
Screenresolution	1280×800
CPU	MTK8127 Quad Core Cortex-A7 1.3GHz, Mali 450 MP4
Powersupply	5V/2A
RAM	1GB
Internalmemory	16GB
microSD™memory card	Upto32GB
Camera	2MPFront,5MPBack(autofocus)
Dimensions (W×H×D)	216*139.8*9.8mm
Weight	0.429 KG

Operatingsystem	Android5.0
USBport	MicroUSB
Wi-Fi	802.11a/b/g/n
Bluetooth	Bluetooth4.0
Battery	3.7V4000mAhrechargeable lithium-ionpolymer

Customer support

For more help, see **Troubleshooting (on page 53)**.

To contact customer service, call 1-877-467-4289.
Your tablet model number is: **NS-P16AT08**

Safety information

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this product near water. Do not touch your device with wet hands.
6. Clean only with dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Do not expose the device to direct sunlight.
10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the product.
11. Only use attachments/accessories specified by the manufacturer.
12. Unplug this device during lightning storms or when unused for long periods of time.
13. To reduce the risk of fire or electric shock, do not expose this device to rain, moisture, dripping, or splashing.
14. Do not crush or puncture the product. Avoid exposing the device to high external pressure. Do not operate the device in a very cold or very hot temperature, such as in cold weather or in an un-air-conditioned motor vehicle during intense heat.
15. Do not remove the cover or back to reduce the risk of electric shock. There are no user-serviceable parts inside. Refer servicing to qualified personnel.

16. Do not place the device on an unstable cart, stand, tripod, bracket, or table. The unit may fall, resulting in possible damage or injury.
17. To prevent hearing damage, do not use the headphones at a high volume.
18. Never place heavy or sharp objects on the LCD panel or device.
19. Only use the AC adapter included with the device. Using any other adapter will void your warranty.

Legal notices

Android, Google, Google Play, Gmail and other marks are trademarks of Google, Inc.

FCC Warning

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.

FCC Part 15

This equipment 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.

Warning:

Changes or modifications not expressly approved by the party responsible for compliance with the FCC Rules could void the user’s authority to operate this equipment.

Note:

The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

RSS-Gen & RSS-210 Statement

This device complies with Industry Canada licence-exempt RSS standard(s).

Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

(i)the device for operation in the band 5150-5250MHZ is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems;

(i) l'appareil pour fonctionner dans la bande 5150-5250MHZ est uniquement pour un usage intérieur afin de réduire les risques d'interférence nuisible aux systèmes mobiles par satellite co-canal;

(ii)the maximum antenna gain permitted for devices in the band 5725-5825 MHz shall comply with the e.i.r.p. limits specified for point-to-point and non point-to-point operation as appropriate;

(ii) le gain d'antenne maximal autorisé pour les dispositifs fonctionnant dans la bande 5725-5825 MHz doivent respecter le pire limites spécifiées pour le point-à-point et l'exploitation non point à point, le cas échéant;

(iii)User should also be advised that hight-power radars are allocated as primary users(i.e. priority users) of the bands 5250-5350 MHz and that these radars could cause interference and/or to LE-LAN device;

(iii) L'utilisateur doit également être informé que les radars hight-puissance sont désignés comme utilisateurs principaux (à savoir les utilisateurs prioritaires) des bandes 5250-5350 MHz et que ces radars pourraient cause des interférences et / ou à l'appareil LE-LAN;

RSS-102 Statement

This equipment complies with Industry Canada radiation exposure limits set forth for an uncontrolled environment.

Cet équipement est conforme à l'exposition aux rayonnements Industry Canada limites établies pour un environnement non contrôlé.

Specific Absorption Rate (SAR) Certification Information

Your wireless mobile device is a radio transmitter and receiver. It is designed and manufactured not to exceed the exposure limits for Radio Frequency (RF) energy set by the Federal Communications Commission (FCC) of the U. S. Government.

These FCC RF exposure limits are derived from the recommendations of two expert organizations: The National Council on Radiation Protection and Measurement (NCRP) and the Institute of Electrical and Electronics Engineers (IEEE). In both cases, the recommendations were developed by scientific and engineering experts drawn from industry, government, and academia after extensive reviews of the scientific literature related to the biological effects of RF energy.

The RF exposure limit set by the FCC for wireless mobile devices employs a unit of measurement known as the Specific Absorption Rate (SAR). The SAR is a measure of the rate of absorption of RF energy by the human body expressed in units of watts per kilogram (W/kg). The FCC requires wireless devices to comply with a safety limit of 1.6 watts per kilogram (1.6 W/kg).

The FCC SAR limit incorporates a substantial margin of safety to give additional protection to the public and to account for any variations in measurements.

SAR tests are conducted using standard operating positions accepted by the FCC with the mobile device transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the mobile device while operating can be well below the maximum reported value. This is because the mobile 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 of the mobile device.

Before a new model mobile device is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the SAR limit established by the FCC. Tests for each model mobile device are performed in positions and locations (e.g. near the body) as required by the FCC.

By typical operations, this mobile device has been tested and meets FCC SAR guidelines. Use of other accessories may not ensure compliance with FCC RF exposure guidelines. The FCC has granted an Equipment Authorization for this mobile device with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines.

SAR information on this and other model mobile devices can be accessed online on the FCC's website through http://transition.fcc.gov/oet/rfsafety/sar.html. To find information that pertains to a particular model mobile device, this site uses the mobile device FCC ID number, which is usually printed somewhere on the case of the mobile device.

Once you have the FCC ID number for a particular mobile device, follow the instructions on the website and it should provide values for typical or maximum SAR for a particular mobile device. Additional SAR information can also be obtained at http://www.fcc.gov/encyclopedia/specific-absorption-rate-sar-cellular-telephones.

One-Year Limited Warranty

Definitions:

The Distributor* of Insignia branded products warrants to you, the original purchaser of this new Insignia-branded product ("Product"), that the Product shall be free of defects in the original manufacturer of the material or workmanship for a period of one (1) year from the date of your purchase of the Product ("Warranty Period").

For this warranty to apply, your Product must be purchased in the United States or Canada from a Best Buy branded or Future Shop branded retail store or online at www.bestbuy.com, www.bestbuy.ca, or www.futureshop.ca and is packaged with this warranty statement.

How long does the coverage last?

The Warranty Period lasts for 1 year (365 days) from the date you purchased the Product. Your purchase date is printed on the receipt you received with the Product.

What does this warranty cover?

During the Warranty Period, if the original manufacture of the material or workmanship of the Product is determined to be defective by an authorized Insignia repair center or store personnel, Insignia will (at its sole option): (1) repair the Product with new or rebuilt parts; or (2) replace the Product at no charge with new or rebuilt comparable products or parts. Products and parts replaced under this warranty become the property of Insignia and are not returned to you. If service of Products or parts are required after the Warranty Period expires, you must pay all labor and parts charges. This warranty lasts as long as you own your Insignia Product during the Warranty Period. Warranty coverage terminates if you sell or otherwise transfer the Product.

How to obtain warranty service?

If you purchased the Product at a Best Buy or Future Shop retail store location, please take your original receipt and the Product to any Best Buy or Future Shop store. Make sure that you place the Product in its original packaging or packaging that provides the same amount of protection as the original packaging. If you purchased the Product from a Best Buy or Future Shop online web site (www.bestbuy.com, www.bestbuy.ca, or www.futureshop.ca), mail your original receipt and the Product to the address listed on the web site. Make sure that you put the Product in its original packaging or packaging that provides the same amount of protection as the original packaging.

To obtain warranty service, in the United States call 1-888-BESTBUY, Canada call 1-866-BESTBUY for Future Shop call 1-800-663-2275. Call agents may diagnose and correct the issue over the phone.

Where is the warranty valid?

This warranty is valid only in the United States and Canada at Best Buy or Future Shop branded retail stores or websites to the original purchaser of the product in the county where the original purchase was made.

What does the warranty not cover?

This warranty does not cover:

- Customer instruction/education
- Installation
- Set up adjustments
- Cosmetic damage
- Damage due to weather, lightning, and other acts of God, such as power surges
- Accidental damage
- Misuse
- Abuse
- Negligence
- Commercial purposes/use, including but not limited to use in a place of business or in communal areas of a multiple dwelling condominium or apartment complex, or otherwise used in a place of other than a private home.
- Modification of any part of the Product, including the antenna
- Display panel damaged by static (non-moving) images applied for lengthy periods (burn-in).
- Damage due to incorrect operation or maintenance
- Connection to an incorrect voltage or power supply
- Attempted repair by any person not authorized by Insignia to service the Product
- Products sold “as is” or “with all faults”
- Consumables, including but not limited to batteries (i.e. AA, AAA, C etc.)
- Products where the factory applied serial number has been altered or removed
- Loss or Theft of this product or any part of the product
- Display panels containing up to three (3) pixel failures (dots that are dark or incorrectly illuminated) grouped in an area smaller than one tenth (1/10) of the display size or up to five (5) pixel failures throughout the display. (Pixel based displays may contain a limited number of pixels that may not function normally.)

- Failures or Damage caused by any contact including but not limited to liquids, gels or pastes.

REPAIR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS YOUR EXCLUSIVE REMEDY FOR BREACH OF WARRANTY. INSIGNIA SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR THE BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT, INCLUDING, BUT NOT LIMITED TO, LOST DATA, LOSS OF USE OF YOUR PRODUCT, LOST BUSINESS OR LOST PROFITS. INSIGNIA PRODUCTS MAKES NO OTHER EXPRESS WARRANTIES WITH RESPECT TO THE PRODUCT, ALL EXPRESS AND IMPLIED WARRANTIES FOR THE PRODUCT, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTIES OF AND CONDITIONS OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE WARRANTY PERIOD SET FORTH ABOVE AND NO WARRANTIES, WHETHER EXPRESS OR IMPLIED, WILL APPLY AFTER THE WARRANTY PERIOD. SOME STATES, PROVINCES AND JURISDICTIONS DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS, WHICH VARY FROM STATE TO STATE OR PROVINCE TO PROVINCE.

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