



# *Iconia* Tab 10



## User's Manual

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Acer Iconia Tab 10 User's Manual

Covers: A3-A20FHD / A3-A20

Regulatory Model Number (RMN): A1407

This revision: August 2014

## Sign up for an Acer ID and enjoy great benefits

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Acer Iconia A3-A20FHD / A3-A20

Model number: \_\_\_\_\_

Serial number: \_\_\_\_\_

Date of purchase: \_\_\_\_\_

Place of purchase: \_\_\_\_\_

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# GETTING STARTED WITH YOUR TABLET

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## Features and functions

Your new tablet offers leading, easy-to-access multimedia and entertainment features. You can:

- Connect to the internet via Wi-Fi.
- Access your email while on the move.
- Keep in touch with your friends via your People and social networking APPs.

## Unpacking your tablet

Your new tablet comes packed in a protective box. Carefully unpack the box and remove the contents. If any of the following items are missing or damaged, contact your dealer immediately:

- Acer Iconia A3-A20FHD / A3-A20 tablet
- Product setup and safety information
- USB cable
- AC adapter
- Warranty card

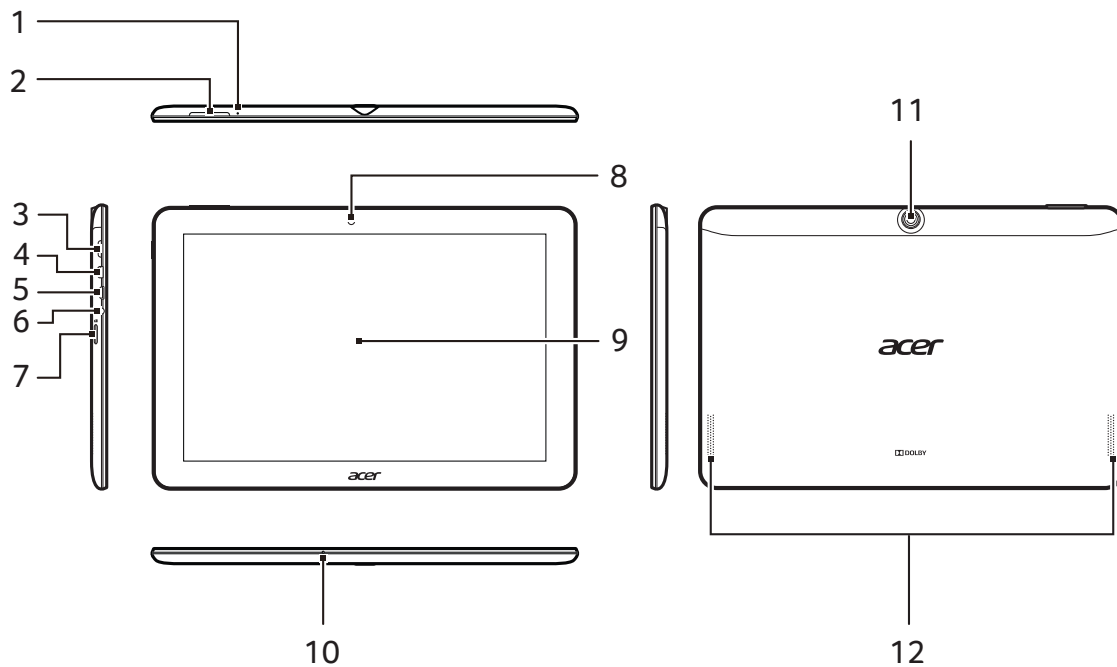


### Note

*Before using your tablet for the first time, you need to charge it for at least four hours. After that you can recharge the battery as needed.*

# Getting to know your tablet

## Views



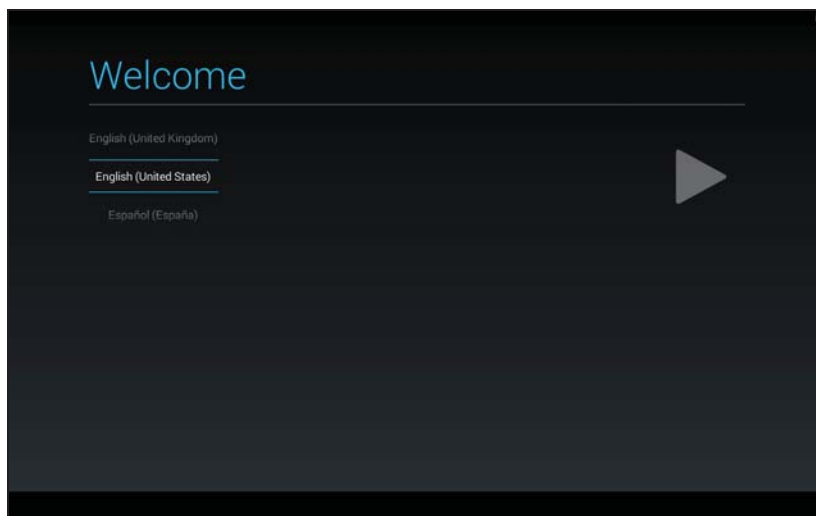
No.	Item	Description
1	Reset pinhole	Insert a small thin object (such as a paperclip) to reset the tablet.
2	Volume control key	Increases and decreases the tablet volume.
3	Power button	Long press to turn the tablet on, press briefly to turn the screen on/off or enter sleep mode; press and hold to turn the tablet off.
4	Micro HDMI port	Supports high-definition digital video connections.
5	Micro USB port (Slave)	Connects to a computer via a USB cable. Also serves as the charging port for the AC adapter. For more information, <a href="#">see Charging your tablet on page 8</a> .
6	3.5 mm headphone jack	Connects to stereo headphones.

No.	Item	Description
7	MicroSD card slot	Insert a microSD card into the slot.
8	Front-facing camera	A 2-megapixel camera for video chats and self-portrait images.
9	Touchscreen	10.1" capacitive touchscreen.
10	Microphone	Receives audio for video chats and internet calls.
11	Rear-facing camera	A 5-megapixel camera for taking high-resolution images.
12	Speakers	Emit audio.

## Turning on for the first time

To turn on your tablet, press and hold the power button until you see the Acer logo. Wait a moment for your tablet to boot up. You will then be asked some questions before you can use your tablet.

To start, tap to select your language then tap **Start**. Follow the rest of the instructions as they are displayed.



If the tablet's screen turns off, it has entered sleep mode. Briefly press the power button to wake it up. For more information [see Waking your tablet on page 19](#).

## Sign in to or create a Google account

If you have internet access, your tablet allows you to synchronize information with a Google account.

During the start-up process, you may create or sign in to an account, which will be used to synchronize your contact list, email, calendar and other information. If you do not yet have internet access, or do not want to use this feature, then tap **Skip**.



### Important

**You must sign in to a Google Account to use Gmail, Hangouts, Google Calendar, and other Google Apps; to download APPs from Google Play; to back up your settings to Google servers; and to take advantage of other Google services on your tablet.**

**If you want to restore existing settings from another device with Android 2.0 (or later) installed, you must sign in to your Google account during setup. If you wait until after setup is complete, your settings will not be restored.**

If you have multiple Google accounts, such as separate accounts for personal and business contacts, you can access and synchronize them from the Accounts settings section. **See Multiple Google accounts on page 41**

# CHARGING YOUR TABLET

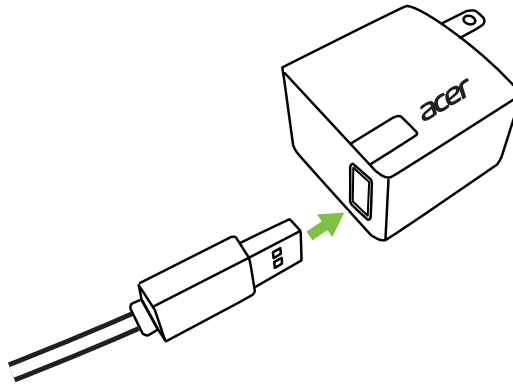
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## Assembling the power adapter

Your tablet is bundled with one of two types of USB power adapters: a fixed-prong type or a removable-prong type. Both types are described in this manual.

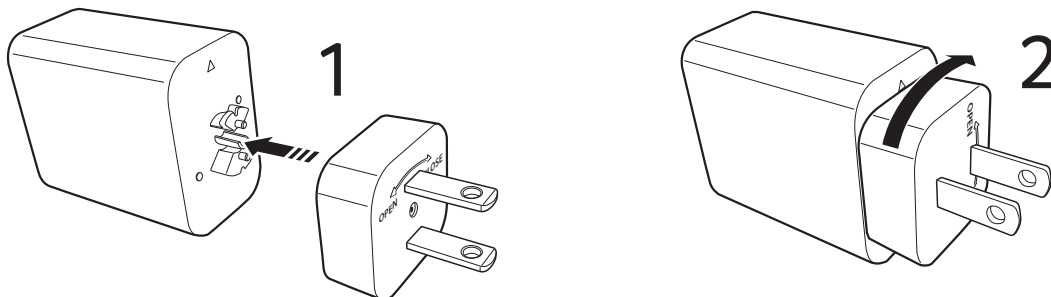
### *Fixed-prong type*

The prongs and power adapter body form a complete piece, no assembly required. Simply slide the large end of the USB cable into the power adapter body (it will fit in only one direction). You cannot remove or switch the prongs with this type of adapter.



### *Removable-prong type*

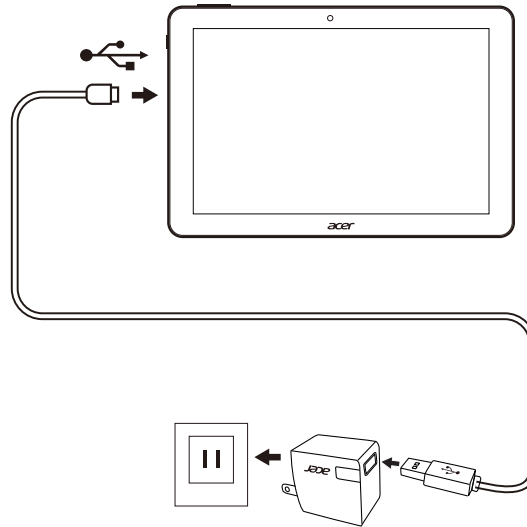
Align arrows on the power adapter head and body. Insert the head onto the power adapter body and turn the head towards "CLOSE" printed on the head until it clicks into place. Simply slide the large end of the USB cable into the power adapter body (it will fit in only one direction).





## Connecting power

Connect the power connector to your tablet and plug the AC adapter into any AC outlet.



### Warning

**Only use an Acer-approved adapter to charge your device.**



### Note

*It is normal for the tablet surface to become warm during charging or long periods of use.*

# USING YOUR TABLET

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## Using the touchscreen

Your tablet uses a touchscreen for selecting items and entering information. Use your finger to tap the screen.

**Tap:** Touch the screen once to open items and select options.

**Drag:** Hold your finger on the screen and drag across the screen to select text and images.

**Tap and hold:** Tap and hold an item to see a list of actions available for that item. On the pop-up menu that appears, tap the action you want to perform.

**Scroll:** To scroll up or down the screen, simply drag your finger up or down the screen in the direction that you want to scroll.

## The Home screen

When you start your tablet, or wake it from power saving, it will display the Home screen. This screen gives you quick access to information and simple controls with widgets or shortcuts to APPs. Widgets display information such as the time and weather, or provide additional controls and direct access to APPs. Some have been pre-installed on your tablet, while others may be downloaded from Google Play.

The Home screen already features some useful controls and information.



### Note

*Bundled apps differ depending on region and configuration.*

When auto-rotate is enabled, the home screen can rotate to portrait view.



## Search

To search for APPs, files or for information on the internet, tap the **Google** icon in the top-left corner.



Simply enter the text you want to find. Tap the arrow or Enter key to search the internet, or tap one of the suggestions, APPs or files shown in the list.

In order to search or browse the internet, you must be connected to a cellular data or wireless network. [See Going online on page 22.](#)

You can also choose what Google Search searches for. Within search, tap the **Hide** button (replaces **Back**) to hide the keyboard. Then tap the **Menu** icon > **Settings** > **Tablet search**. Select the APPs you want Google Search to search.

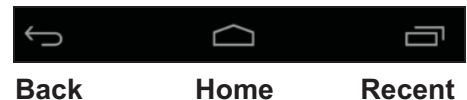
### *Voice search*

If voice search is available, tap the microphone and speak your search request. [See Voice Search on page 25.](#)



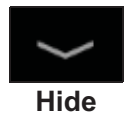
## Navigation

To navigate through menus and options, three (or more) icons are shown in the bottom-left corner.



### Back

Tap this icon to go to the previous page, or to go up one level in a menu. This icon may be replaced with the *hide* icon in certain cases (such as if the keyboard or list of recent APPs is shown).



### Home

Tap this icon to go directly to the Home screen.

### Recent


Tap this icon to see recently opened APPs. Tap an application to open it, or tap anywhere on the screen to return to the Home screen.

## The extended Home screen

The Home screen extends to either side of the initial Home screen, giving you more room to add widgets or organize shortcuts. To view the extended Home screen, swipe your finger to the left or right.

A total of five pages are available, two to the left and two to the right. To change or add widgets on any of the screens [see Personalizing the Home screen on page 16](#).

## The application menu

To access the application menu, tap  in the center of the application dock. The application menu displays APPs and widgets available on your tablet.

APPs are displayed in alphabetical order. Swipe to the left to see more APPs. When you are on the last page of APPs, swipe to the left to see widgets available on your tablet. [See Personalizing the Home screen on page 16](#).

Tap the **Play Store** icon to open Google Play.

### *Adding an application to a Home screen*

Tap and hold an icon to add a shortcut to one of your Home screens. When you select an icon, you are taken to the initial Home screen. You can drag the selected icon to any extended home screen.

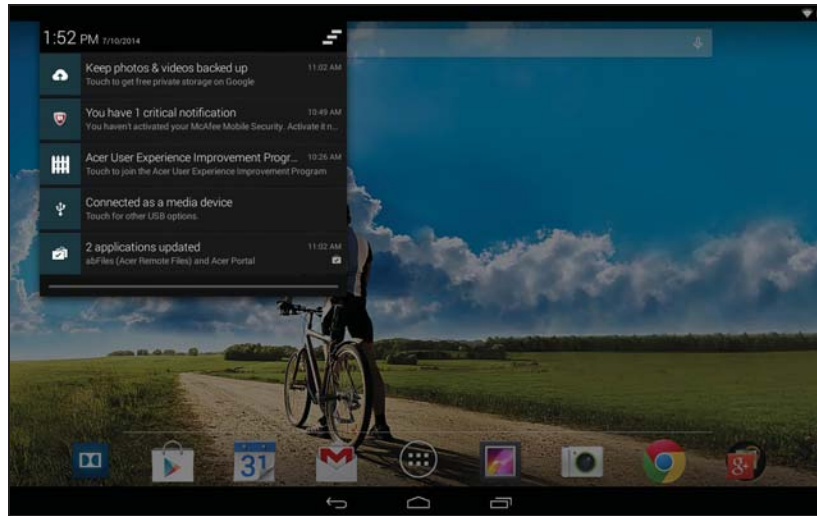
## Status and notification area

Status and notification icons are shown at the top of the screen. The top-right area displays a variety of information, such as time, battery status, and connectivity. The top-left area displays event icons, such as a new message.



Swipe down from the top-left side to display notification details such as current downloads and media controls such as "play/pause" and

"next track" when music is playing. Swipe down from the top-right side to display *Quick Settings*.
















## Quick Settings icons



### Note

Many Quick Settings icons turn green when active.

Icon	Name	Description
	Airplane mode	Tap to toggle Airplane mode on and off. When on, all wireless connectivity is disconnected.
	Audio profiles	Tap to select a predefined audio profile
	Auto rotate	Tap to toggle automatic screen rotation on and off.
	Battery	Displays current battery status. Tap to display battery life details.
	Bluetooth	Tap to toggle Bluetooth on and off. Tap and hold to display Bluetooth settings.
	Brightness	Tap to adjust the screen's brightness (button always remains green).
	Data connection	Tap to enable and disable data connection. If Data connection is disabled, you will not be able to use your SIM.
	Data usage	Tap to display the data usage for SIM and Wi-Fi.
	Location	Tap to toggle your device's location services on and off. Tap and hold to display location service settings.
	Settings	Tap to display your device's settings menu.
	GPS	Turn your tablet's GPS on or off.
	Timeout	Adjust the time before your tablet's screen will dim/turn off.
	Wi-Fi	Tap to toggle Wi-Fi on and off (waves indicate signal strength). Small "up" and "down" arrows mean information is being transmitted and received, respectively. Tap and hold to display Wi-Fi settings.



**Note**

*If your device's battery is getting too hot, you will be notified and advised to turn off the device. If you fail to turn it off, it will shut down automatically.*

## Personalizing the Home screen

You may personalize your Home screen by adding or removing application shortcuts or widgets, and by changing the wallpaper.

### *Adding or removing shortcuts or widgets*

To add shortcuts or widgets, tap the *APP menu* icon in the bottom-center of the Home screen.

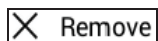
The *APP menu* contains a list of shortcuts to APPs you can drag to a Home screen.

Tap **WIDGETS** to see small APPs and links (such as custom shortcuts, contacts or bookmarks) that you can add to a Home screen. Widgets are small APPs that display constantly-updated information or quick shortcuts to APPs or special functions.

To move an APP or widget to the Home screen, tap and hold an item until it is selected. The Home screen will open. Drag the item to any free area on the screen. To view information about the APP or widget, drag it to the icon at the top of the screen.

To move the item to a different Home screen, drag it to the side of the screen, the Home screen will switch to the screen in that direction. Release the item when it is positioned correctly.

### *Removing an item from the Home screen*



To remove an item from the Home screen, tap and hold the item until the **Remove** option appears at the top of the screen. Simply drag the item to the **Remove** option.

## Changing the Home screen wallpaper

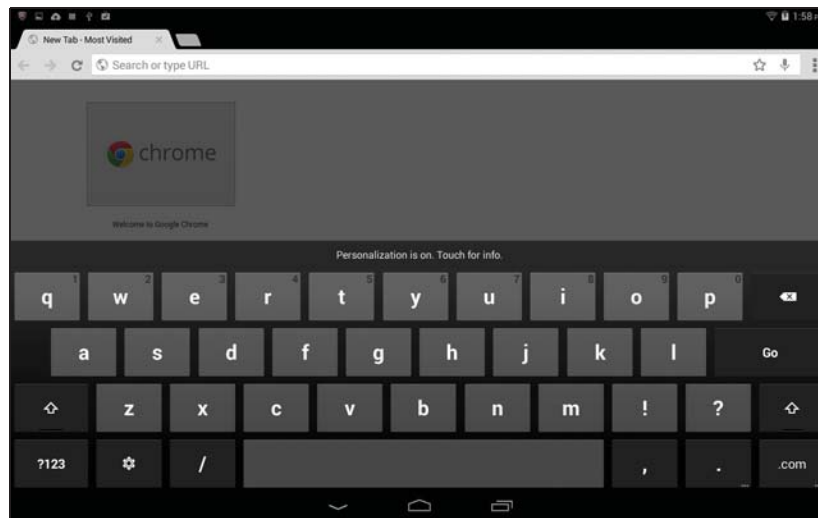
Tap and hold any open space on the Home screen. You can choose from a set of pre-formatted wallpapers, images stored in the Gallery, selected Wallpapers, Live wallpapers that feature animated or



interactive backgrounds, or Video wallpapers that feature your recorded personal videos.

## The onscreen keyboard

When you tap a text box to enter text, an onscreen keyboard will appear. Simply tap on keys to enter text.




### Note

*The layout of the keyboard varies slightly, depending on the application and information that is required.*

Tap the **?123** button to see numbers and special characters, and then tap the **~\{** key to see more options. Tap and hold a key to select alternative characters (if available for that key), such as letters with accents or related symbols.

## Changing Google keyboard settings

To use a different keyboard language or change settings, tap the **Input options** key, then select either **Input languages** or **Google keyboard settings**. These settings include Auto-correction and keyboard sounds. 

## Predictive text or auto correction

The Google keyboard can provide predictive text input. As you tap the letters of a word, a selection of words are displayed above the keyboard that continue the sequence of letters tapped, or are a close match allowing for errors. The word list changes after every key press. If the word you need is displayed, you can tap on it to insert it into your text.

To turn predictive text on or off with the Google keyboard, tap the **Input options** key, and then **Google keyboard settings**. Tap **Auto correction** or **Show correction suggestions** and select one of the options.

## Editing text

You can select and edit text in certain APPs, such as text you have entered in a text field. Selected text can be cut or copied and later pasted within the same application, or to a different application.



### Note

*Certain APPs may not support text selection, or only support it in certain areas. Other APPs may offer specialized commands to select text.*

## Selecting text

To select text that you want to cut, copy, delete or replace:

1. Tap the text you want to select. If you can select this text, a cursor is inserted below the text.
2. Tap and hold the text or word you want to select. The selected text is highlighted, with a tab at each end of the selection.
3. Drag either tab to expand or reduce the amount of selected text, or tap **SELECT ALL**.
4. To cut or copy the text, tap the **CUT** or **COPY** button.

## Inserting text

To type new text or add text that you have copied:

1. Tap where you want to insert text. If you can select this text, a cursor is inserted below the text. To replace a word, double tap the word. In both cases, if you previously copied text, a PASTE button displays.
2. If the cursor is not in the desired position, simply drag it to the correct position.



3. Modify the text by typing or deleting text or tapping the PASTE button.

## Waking your tablet

If the screen is off and the tablet does not react to any taps on the screen, then it has been locked and is in sleep mode.

To wake your tablet, press the power button. Your tablet will display the Lock screen. To unlock the screen, press the lock button and follow the lock to the right side of the circle.

### *Security Options*

For additional security, you may set a code or number that must be entered to access the tablet, such as an unlock pattern (a set of dots that must be tapped in the correct order). Open the Home screen and tap **APPS > Settings > Security > Screen lock**. If you forget your unlock pattern, please refer to [Unlock pattern on page 44](#).

## Shutting down your tablet

If you won't use your tablet for an extended period of time, turn it off to save battery power. To turn off your tablet (even when locked), press and hold the power button for one second. Tap **Power off** and confirm the shut down. To force a shutdown, press and hold the power button for four seconds.

# CONNECTING DEVICES TO YOUR TABLET

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## Connecting to AC power

See [Charging your tablet on page 8](#)

## Inserting a microSD card

You may install a microSD card to expand your device's storage space. Ensure that the microSD card is inserted all the way into the card slot.



### Note

*Your tablet only supports microSD cards that use the FAT or FAT32 file system.*

Check card capacity in the **External SD card** section of **APPS > Settings > Storage**.

## Transferring files between your tablet and a PC

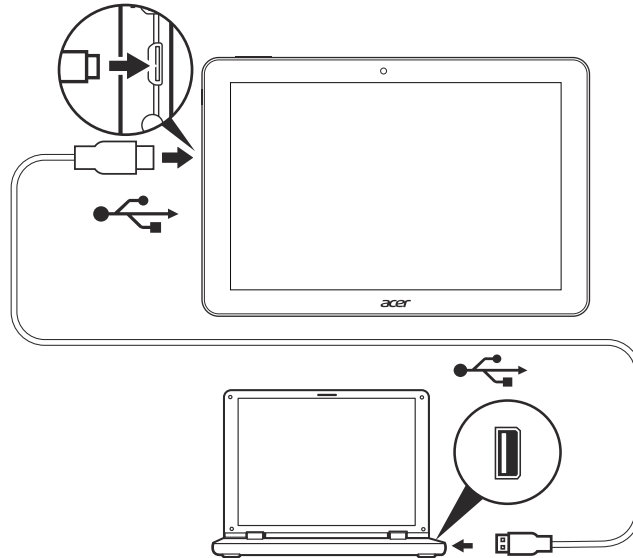
Your tablet and any connected storage devices can be accessed from a PC with a USB connection.

## Connecting to a PC as a USB storage device

If you wish to transfer information between your device and your computer (either the microSD card in your device or the device's

internal memory), you can connect your device to a PC using the supplied USB cable.

1. Plug the USB sync cable into the micro USB connector on your device.
2. Plug the USB client connector into an available USB port on your computer.



3. Swipe down the top-left notification area and tap **Connected as a media device** to choose whether to connect as a *Media device (MTP)* (the default option) or *Camera (PTP)*.

Your device will now be available as a drive in your computer's file explorer.

## Connecting a Bluetooth device

Only A2DP stereo headsets (playback only, no microphone) are supported. Please check for updates to the tablet's software which may add support for additional Bluetooth devices.

For Bluetooth settings, tap **APPS > Settings**, then under **WIRELESS & NETWORKS** tap Bluetooth.

Turn Bluetooth on and tap **Search for devices** to scan for nearby devices.

## Accessories

For a complete list of accessories, visit [store.acer.com](http://store.acer.com).

# GOING ONLINE

## Managing Wi-Fi connections

If you did not connect to a Wi-Fi network when you first started your tablet, or want to connect to a new network, tap **APPS** > **Settings** > **Wi-Fi** to manage your connection settings. Alternatively, swipe down from the top-right of the screen and tap the Wi-Fi button to toggle on and off the Wi-Fi connection.

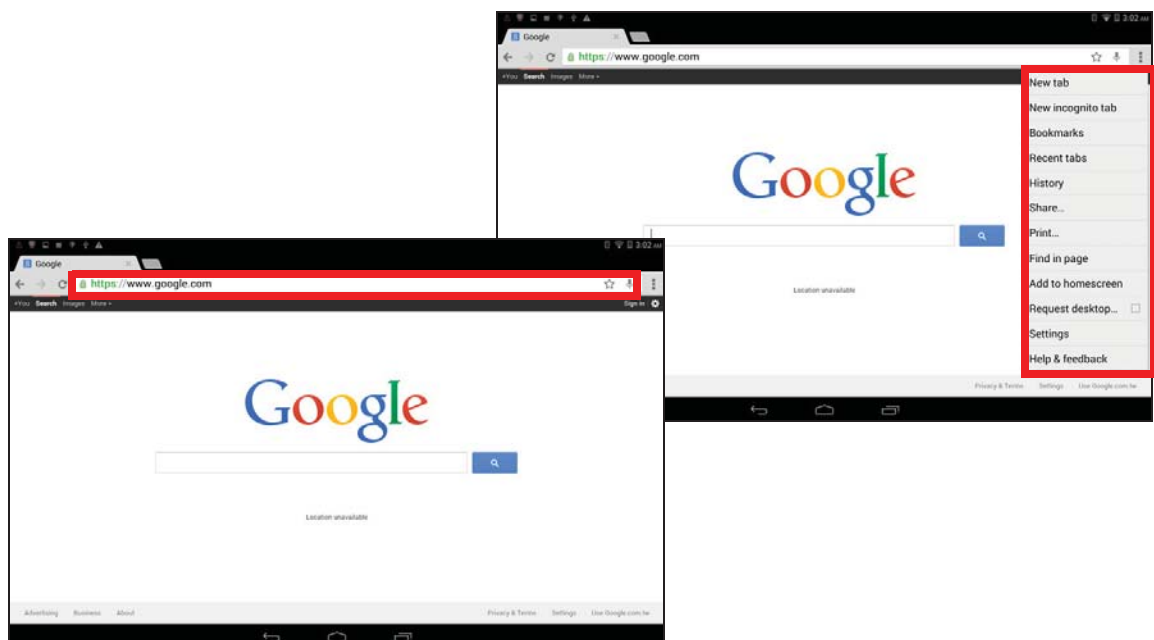
If Wi-Fi is not on, tap the Wi-Fi **ON** switch and wait for your tablet to detect nearby networks. Tap the name of your network and enter a security password, if needed.


## Browsing the Internet

In order to browse the Internet with your tablet, you must be connected to a network with a connection to the internet.

### Using the browser

To start browsing, tap the **Chrome** icon on the Home screen, or open the application menu and select **Chrome**. To enter a website address, tap the address box at the top of the page. Enter the address using the keyboard and tap **Go**.



To navigate forward and backward in your browser's history, view your bookmarks, adjust browser settings, and perform other tasks, tap the **Menu**  icon.

Chrome enables you to open multiple tabs. When a page is open, tap the small **New tab** button. Simply tap one of the open tabs across the top of the screen to switch pages.



## Setting up the Email application

The Email application enables you to access email from most popular email providers. Most accounts can be set up in two steps. Open the application menu and then tap **Email** to start setting up your email access.

Enter your email address and password tap **Manual setup** to enter the parameters manually or simply tap **Next** to finish the setup process.

The combined inbox feature of your tablet allows you to view emails from multiple accounts in a single inbox.

## Google services



### Note

*APPs may not be available in all countries and regions.*

*You must activate a Google account before using Google services. The first time you access Google services, you must read and accept the Terms of Service.*


*The contents and design of Google Play varies by region. For example, in some regions, you can also browse for and purchase movies, books, magazines, or music. Updates may add new categories or change how to navigate Google Play at any time.*

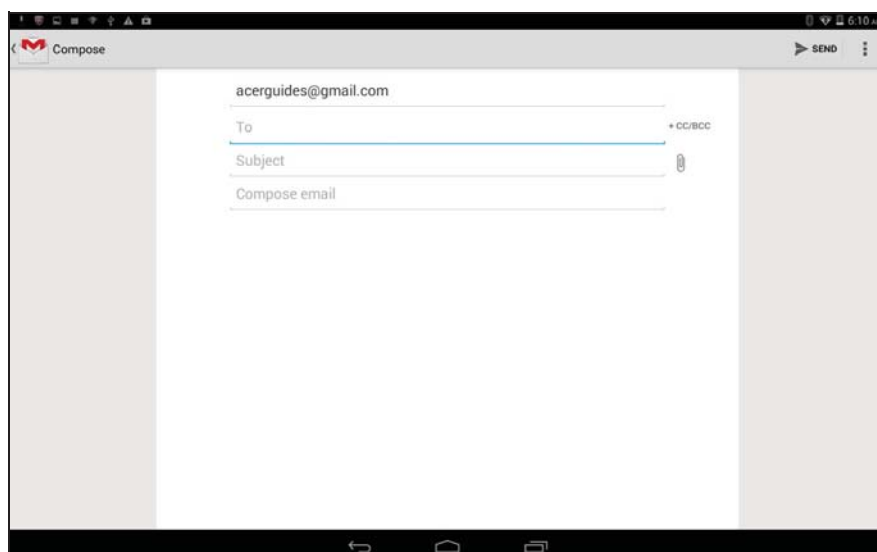
## Setting up your Google email

1. Make sure your tablet is connected to the internet.
2. From the application menu tap **Gmail**.

If you did not enter a Gmail account address and password when you first started your tablet, follow the instructions.

### *Composing an email*

1. Make sure your tablet is connected to the internet.
2. Open the application menu and tap **Gmail**.
3. Tap .
4. Enter the recipient's email address, the subject and message.
5. When you are finished composing your message, tap **Send**.





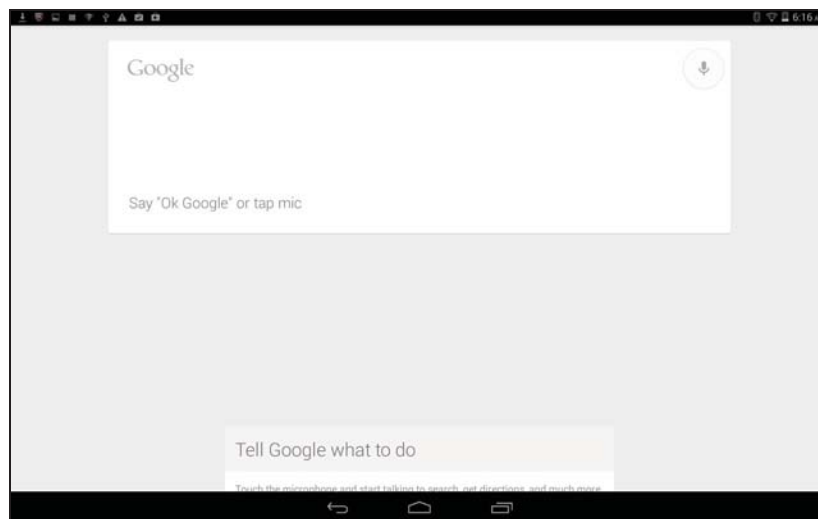
## Voice Search



### Note

*Voice Search is available only in selected regions.*

With voice actions, you can send emails, find directions to locations, search the internet and even send a note to yourself using your own voice. In Chrome, tap the microphone icon in the address bar for voice searches. When the **Speak now** prompt displays, state your command or query.



## Play Store

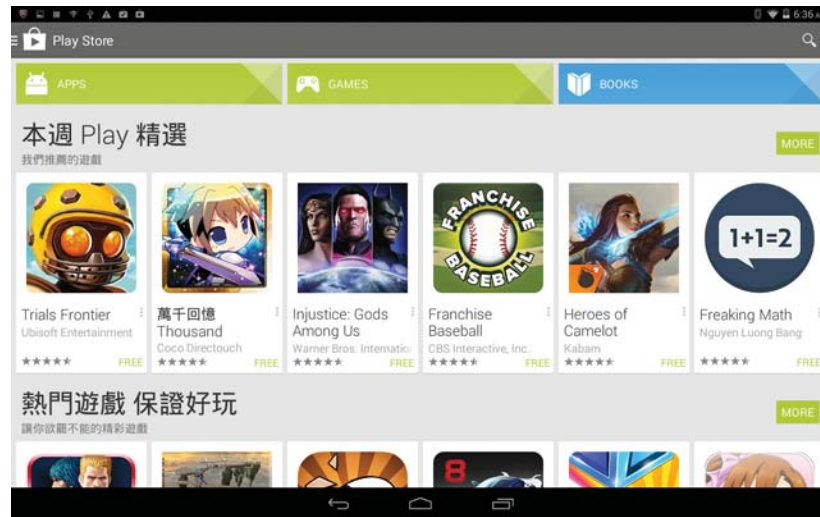
Tap **Play Store** from the home screen or application menu to open *Google Play*. Here you can obtain a variety of add-on programs and APPs to enhance the functionality of your tablet.

You can browse Google Play by category or tap the search icon to search for a specific application.

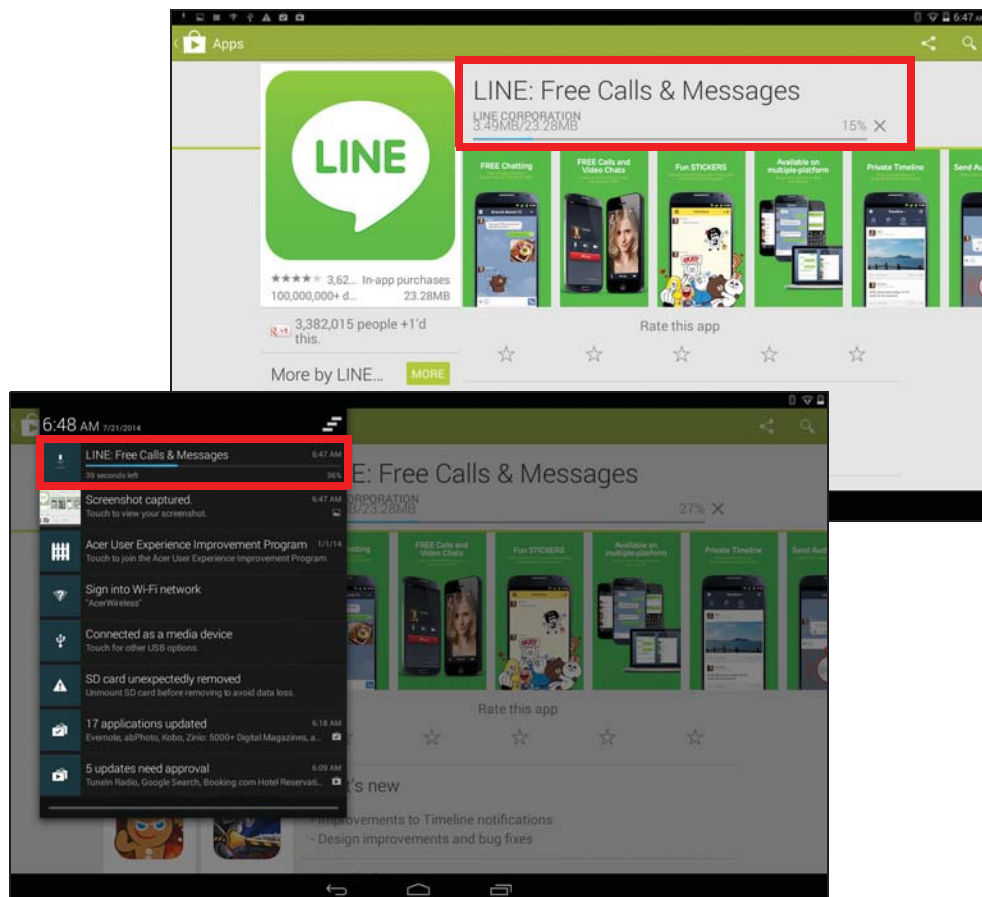
For the best user experience, you are advised to not download APPs that use 3D graphics.

Once you have selected an application, tap the **Install** button to download and install the application. You will be told which services (contact information, wireless access, GPS, etc.) the application requires access in order to function correctly. If none of these services

seem unusual, tap **Accept & download** to proceed with the installation.



You may keep track of the download progress from both the APP's page and the tablet's notification area.





### Important

Some APPs may require payment before you can download them. You will need to have a Google Wallet account in order to pay for these APPs.

#### *Using downloaded APPs*

Once you've downloaded and installed an application, you may find it in the **APPs** or **WIDGETS** sections of the application menu.

Certain APPs provide both an APP and widget, or only provide a widget (with no application icon). See [Personalizing the Home screen on page 16](#).

#### *Uninstalling downloaded APPs*

Once you've downloaded and installed an application, you may uninstall the application from **APPs > Settings > Apps**, then select the the APP you wish to uninstall and tap **Uninstall**. Deleting an APP icon from the Home screen only deletes the shortcut.

## Google Hangouts

Tap **Hangouts** from the application menu to open Google Hangouts. Here you can see a list of your contacts connected to Google Hangouts services. Tap on a contact to open a chat session. After you have connected, you can open a video chat session.

# PLAYING MUSIC

## Multimedia playback

Your tablet comes supplied with a variety of programs that you can use to enjoy multimedia content.



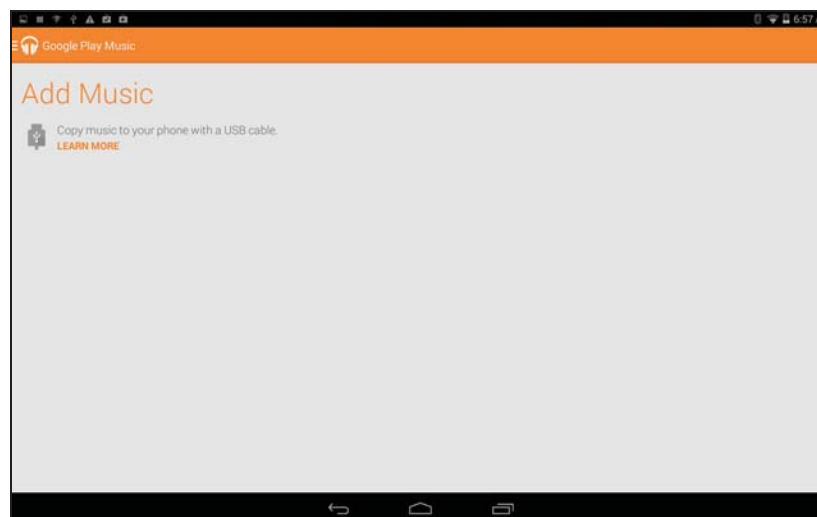
### Note

*The available option of Google Play Music varies by region. For example, in some regions, Google Play Music can serve as cloud storage for your personal music collection and make it available on all your devices. Updates may change how to navigate these media APPs at any time.*

## Play Music

Use **Play Music** to listen to music and other audio files that you download or copy from your computer, USB drive, mass storage device, etc.

Tap **APPS** > **Play Music** to open the application.



Swipe in from the left side to display a list of views, such as Listen Now, My Library, and Playlists. The *Listen Now* drop-down list at the top-left stays the same across all views. Selecting "All music" displays all the music you have both on the tablet and in the cloud (if cloud service is available in your area). Selecting "On device" displays only

the music you currently have on the tablet.

The Menu button in the top-right of the main screen contains general options like Refresh, Settings, Help, and Send feedback. Albums and individual tracks have their own Menu buttons as well, each with their own set of options.

You can return to the Home page while playing music. The current track along with basic music control functions appear in the notification area. **See Status and notification area on page 13.**

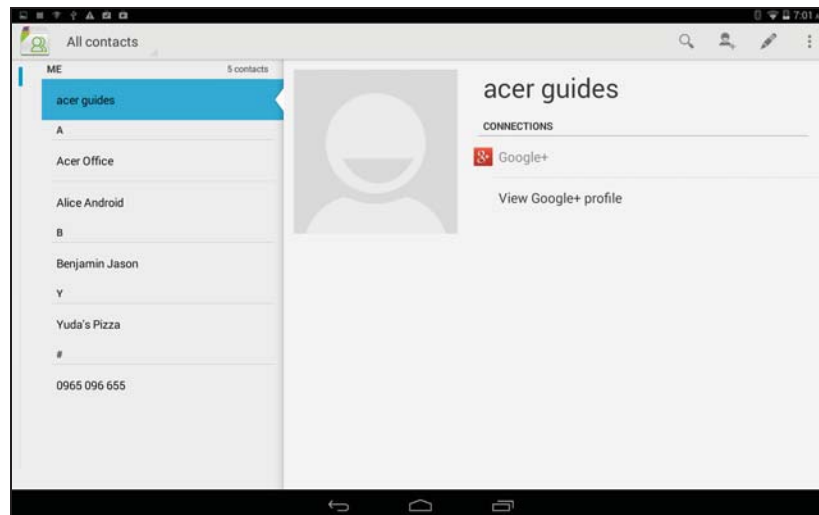
# MANAGING PEOPLE AND CONTACTS

Your tablet features an address book that allows you to save contacts to the internal memory, SIM card or your Google account.


Tap **People** from the application menu to view your contacts.

If you don't have any contacts stored on your tablet, you can sync with your Google account contacts, import contacts from a contact data file (vCard or csv) or add a new contact.


If you have activated a Google account that includes contacts, your contacts will be synchronized automatically. **See Synchronization on page 40.**



## Importing contacts

Tap the  **Menu** button and select **Import/Export**. Tap the option that describes where your contacts are stored. When the contacts are found, confirm to import the contacts in a new group.

## Adding a new contact


Tap  to add a new contact. If you have multiple accounts, you will be asked which account you want to use to store the contact. The contact will be synchronized with that account.

You may now edit the new contact entry.

The amount of information you can store for a contact on your SIM will be limited to their Name, Phone and Email. Storing contacts to your Google or Tablet contact list will allow you to store additional information such as: Address, Events, Groups, Notes, Nickname, Website, Relationship, etc.

The screenshot shows the 'Add another field' screen in the Google Contacts app. At the top, it says 'Google contact' with the email address 'acerguides@gmail.com' and a Google icon. Below this is a 'Name' field with a dropdown arrow and a camera icon. Underneath is an 'Add organization' field. The 'PHONE' section has a 'Phone' field with a 'MOBILE' dropdown. The 'EMAIL' section has an 'Email' field with a 'HOME' dropdown. The 'ADDRESS' section includes 'Street', 'PO box', 'Neighborhood', 'City', and 'State' fields, each with a dropdown arrow. The screen has a 'DONE' button at the top left and a back arrow at the bottom left.

## Editing a contact

If you have opened a new contact, you can enter information about the contact. To modify an existing contact, from the main screen select the contact in the list on the left. Then tap . Now simply tap on a box and enter the appropriate information or tap **Add another field** to enter additional information.



### Note

*Set each phone number to match the type of network as this can determine some functions, i.e. certain APPs only recognize 'Mobile' numbers as they require a function only available on a mobile network.*

### *Editing a contact on your computer*

If you have synchronized your Google account and contacts, you can use your computer to access and edit your contact list. Open the internet browser on your computer and go to **contacts.google.com**. Sign in to your account then select and edit contacts from the list; the next time your tablet synchronizes with your computer, these changes

will also be made to your tablet's contact list.



**Important**

**Back up your contacts before making any changes. Tap the *Menu* button and select *Import/Export*. You may then *Export* your contact list to your tablet's internal memory, or other options depending on installed APPs.**



# USING THE CAMERA AND CAMCORDER

Your tablet features a front-facing camera. This section will take you through all the steps in taking photos and videos with your tablet.



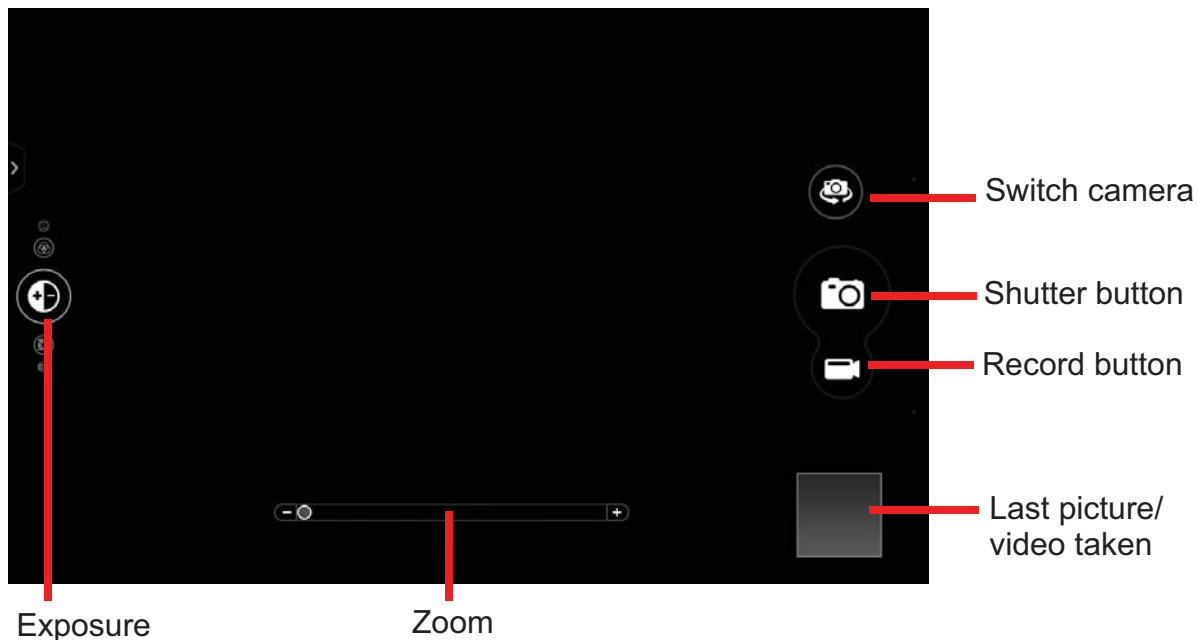
## Note

*It is recommended that you insert a microSD card into the microSD slot before using the camera.*

*You can only save photos and videos to internal memory or a microSD card, not an external USB storage device.*

To activate the camera or camcorder, open the application menu and tap **Camera**.

## Camera/camcorder icons and indicators



In the camera window, the controls at the top of the screen allow you to change settings. The controls at the bottom allow you to take a picture, select camera or camcorder, zoom in or out, and view the last picture/video taken.

Tap the **Record** button and the camcorder immediately begins recording. While recording, you are unable to access camera/

camcorder settings. Tap the red **Stop recording** button to stop filming.

## Settings

### Camera mode

**Picture Collage:** Combine multiple pictures to create a collage.

#### Capture mode:

Normal	Smile Shutter
Beautification	HDR
EV bracket shot	Multi-Angle View
Photo with sound	Continuous shooting
Presentation	Panorama

#### Scenes:

None	Beach
Candle light	Fireworks
Landscape	Night
Night portrait	Party
Portrait	Snow
Sports	Steady photo
Sunset	Theatre

#### Effect:

None	Monochrome
Negative	Sephia
White Board	Black Board
Aqua	

#### White Balance:

Auto	Day light
Cloudy	Florescent
Incandescent	

**Timer:** Off, 3 seconds, 5 seconds, 10 seconds or 15 seconds

**EV (Exposure Value):** Over- or under-exposes the image

**ISO:** Select from *Auto*, *100*, *200*, *400*, *800* or *1600*.

**Metering Modes:** Select from *Average*, *Spot* or *Center*.

**Image adjustment:** Adjust the *Brightness*, *Contrast*, *Saturation*, *Sharpness*, *Hue* or choose *Reset all*.

**Scale:** Choose between *Wide* or *Regular*.

**Resolution:** 4M (2560 x 1440 pixels), 2M (1792 x 1008 pixels) or 1M (1280 x 720 pixels)

**Touch Shutter:** Turn the touch shutter on or off.

## Camcorder settings

**Record mode:** Select from *Normal*, *Slow Motion* or *Time lapse*.

**Mute Video:** Turn the microphone on or off

**Resolution:** Choose between *Full HD*, *HD*, *SD* or *Low Definition*.

## General settings

**Storage:** Choose between *Internal storage* or *SD card*.

**Location:** Set if the location (from GPS) is stored in the image information. A satellite icon appears on the screen when active.

**Grid:** Turn the composition grid on or off.

**Tutorial:** Quick tutorial on how to use the camera.



**Reset to default:** Return configuration back to default settings.

## Taking a photo

1. Ensure the options described above are set to your preferences.
2. Frame your subject and steady your tablet.
3. Zoom in or out as needed using the zoom slider.
4. Tap the shutter button to take a picture.

## Shooting a video


1. Ensure the options described above are set to your preferences.
2. Frame your subject and steady your tablet and zoom in or out as needed.

3. Tap  to begin recording.
4. Tap  to stop recording.

## Supported formats

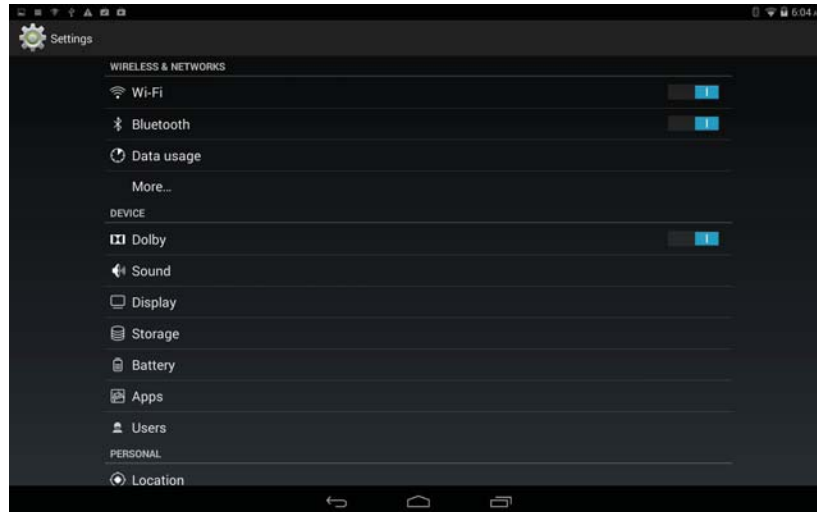
Type	Formats
Image	JPEG
Video	H.264 BP, MPEG-4 SP, H.263
Audio	AAC-LC, AMR-WB, AMR-NB

## Viewing photos and videos

After you have taken your photo or video, it is automatically saved; normally to internal memory. You can view it by tapping the thumbnail in the corner of the screen. Alternatively, open the application menu and tap **Gallery**, then **Camera**. Select the photo or video you want to view (videos are marked with a small play symbol). From the Gallery you can share the file using various services and edit the image using various options. Tap  to see which sharing options are available for the file or tap the menu icon to display image editing options.

# ADVANCED SETTINGS

To access **Settings**, open the application menu and tap **Settings**.



## Wireless & Networks

### Activating or deactivating connections

Displays all available wireless networks. Turn the Wi-Fi function on or off. Wireless networks may require a password.

### Adjusting Bluetooth settings

Displays all available devices you can use Bluetooth to exchange information with. Here you can switch Bluetooth on or off, rename the tablet, adjust the visibility timeout and show received files. Tap **SEARCH FOR DEVICES** to scan for nearby devices.

To connect to a device, tap the device in the list of available devices. You may be asked to enter a PIN on both devices to establish the connection.



#### Note

*Only A2DP stereo headsets (playback only, no microphone) are supported. Please check for updates to the tablet's software which may add support for additional Bluetooth devices.*

## Data Usage

The Data Usage section shows how much data has been transmitted to your tablet, either in total or for each APP. This information is useful if you are using a metered service.

## More...

### *Putting your tablet in Airplane mode*

You can enter Airplane mode (also known as flight mode) to turn off network and Bluetooth functions and use your tablet during a flight. Check with your airline to make sure this is permitted onboard.

Switch your tablet off during takeoff and landing as it may interfere with aircraft electronic systems.



#### Note

When Airplane mode is active, the  icon is displayed in the status area.

To turn Airplane mode on or off, tap **Settings**, then under **WIRELESS & NETWORKS** tap **More... > Airplane mode**.

Alternatively, swipe down from the top-right side of the screen to toggle airplane mode on or off.

### *Virtual Private Network (VPN)*

This option enables you to connect to a private network, such as a secure work or office environment.

Add a VPN by tapping **Settings**, then under **WIRELESS & NETWORKS** tap **More... > VPN > Add VPN network**.

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

## Device

### Sound

Adjust the volume of your tablet using the volume buttons on the side of the tablet. Alternatively, you can adjust the volume of your tablet when playing music, video, games & other media by tapping **APPS >**

**Settings** > **Sound**. Also adjust the volume for notification and alarm settings.

## Display

You can adjust your tablet screen settings by tapping **APPS** > **Settings** > **Display**.

Item	Description
Lock screen notifications	Enable or disable notifications on lock screen.
Wallpaper	Set the Home screen background image.
Brightness	Adjusts screen brightness.
Sleep	Configure how long the tablet is idle before it goes to sleep mode.
Daydream	Controls what happens when the tablet is docked and/or sleeping.
Font size	Sets the font size so either more text is visible or the text is easier to read.
HDMI settings	Configure HDMI settings.
Cast screen	Connect to nearby devices with Cast screen.



### Note

*You can enable or disable the screen rotation function by swiping down from the top-right side of the screen and tapping the **AUTO ROTATE** button.*

## Apps

### *Closing an application*

To close an active application, go to **Settings** > **Apps**. Swipe over to the **RUNNING** tab, then tap the program you wish to close. Select **Stop** to close the program.

## Uninstalling an application

You can remove programs installed on your tablet to free up extra storage memory. Tap the program icon from the application menu and drag it into the **Uninstall** area in the top-left corner.



### Note

*You cannot uninstall APPs that were pre-loaded on your tablet.*

Alternatively, you can go to **APPS > Settings** and select **Apps**. Tap the application you wish to uninstall, tap **Uninstall** and confirm the uninstall.



### Important

**You should only remove programs if you are familiar with the Android operating system.**

## Personal

### Synchronization

You can sync your calendar, email and contacts on your tablet and never worry about losing them again. Sync in real time or adjust it as you please. In the **Application** menu, tap **Settings**. Under **ACCOUNTS**, tap the appropriate account and again under **ACCOUNTS**, tap that account's email address to access the synchronization settings.

To add a new account, tap **Add account**. Select the type of account (Corporate, Email, Facebook, or Google) and then follow the onscreen instructions.

### Google Sync

In Google, you can set synchronization for Browser, Calendar, Gmail and Google Photos. In your Google account's synchronization settings menu, tap the checkmark next to the item you would like to have auto-sync. Tap again to uncheck any for manual synchronization.



To manually synchronize an item, make sure the item is checked, tap the **Menu** icon and then tap **Sync now**.

### *Multiple Google accounts*

If you have multiple Google accounts, such as separate accounts for personal and business contacts, you can access and synchronize them from the Accounts settings section. Tap **APPS > Settings > Add account**.

## Changing language and text options

Set your location and language input preferences by tapping **APPS > Settings > Language & input**.

## System

### Setting the date and time



To set the date and time, tap **APPS > Settings > Date & time**.



#### Note


*If you travel frequently or live in an area that uses daylight saving time, and have mobile network access, activate **Automatic time zone** from this menu. Your tablet will set the date and time based on information it receives from the network.*

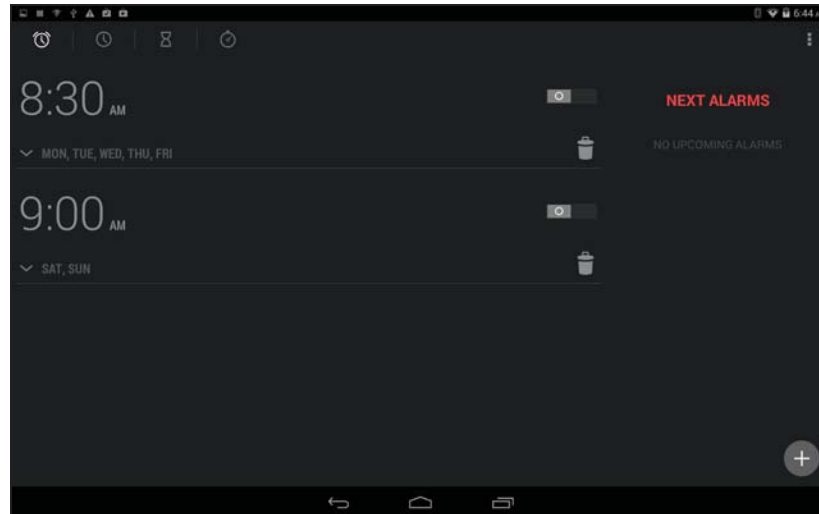
### Setting alarms

There are two predefined alarms on your tablet by default. To add or edit alarm settings, tap **Clock** in the application menu and tap . Tap the ON/OFF switch next to a preset alarm to turn it on or off or tap the  to create a new alarm.

Tap a preset alarm to edit it. You can:

- Set the alarm time.
- Give it a label (i.e., a name).
- Set which days to repeat the alarm.
- Set a ringtone.
- Enable or disable vibrate.

You can delete an alarm by tapping . This action can be undone by tapping **UNDO**.



## Updating your tablet's operating system

Your tablet can download and install system updates, adding support for new devices or expanding software options.

To check for updates, tap **APPS > Settings > About tablet > System updates > Check now**.



### Note

*Downloading new firmware can take up to 40 minutes, depending on your network speed. Do not press the power or reset button or access your tablet in any way during a system upgrade to prevent firmware installation failure.*

## Resetting your tablet

A clean boot restores your tablet to the factory settings.



### Important

**This will erase all your personal information, any contacts stored on your tablet and any programs you installed.**

To perform a clean boot, open **Settings** from the application menu, then tap **Backup & reset > Factory data reset**; click **Reset tablet** and then **Erase everything** to format your tablet.

# FAQ AND TROUBLESHOOTING

This section lists frequently asked questions that may arise during the use of your tablet, and gives easy answers and solutions to these questions.

Aspect	Question	Answer
Audio	Why is there no sound coming from the device?	If the headset is plugged into the device, the speaker is automatically shut off. Disconnect the headset. Check that the device volume setting is not muted. Check that the volume control is not at its lowest setting.
Memory	Why do I have less storage than the specifications say?	A small amount of memory is reserved for system security.
Multimedia files	Why can't I view my picture files?	You may be trying to view an image that is not supported. <b>See Supported formats on page 36</b> for more information.
	Why can't I view my video files?	You may be trying to view a video that is not supported. <b>See Multimedia on page 46</b> for more information.
	Why can't I play my music files?	You may be trying to play a file that is not supported. <b>See Multimedia on page 46</b> for more information.

Aspect	Question	Answer
System information and performance	How do I check the OS version of my device?	Tap <b>APPs &gt; Settings &gt; About tablet</b> to check the OS version (Kernel/build number) and other hardware and software information.
	Where can I find my serial number ID?	Tap <b>APPs &gt; Settings &gt; About tablet &gt; Device Information</b> .
Power	I couldn't turn on the device.	The battery power may be depleted. Recharge the device. <b>See Charging your tablet on page 8</b> for more information.
Storage	How do I check memory status?	To check storage status, go to <b>Settings &gt; Storage</b> .
	What do I do when my device's internal storage is full or almost full?	You may need to delete installed APPs or move media files to the microSD card.
Unlock pattern	I forgot my unlock pattern.	After five wrong entries, you can reset your unlock pattern. Tap <b>Forgotten pattern?</b> and enter your Google account username and password. You must have an active Google account on the tablet and an Internet connection. If this option is not available, please contact your local Acer service center.

Aspect	Question	Answer
Heat	The tablet heats up when charging or operating for a long period.	<p>It is normal for the device to heat up when charging. When charging is complete, it will return to its normal temperature.</p> <p>It is also normal for the tablet to heat up during long periods of use, such as watching a video or playing a game.</p> <p>All Acer tablets are factory-tested before release.</p>

## Other sources of help

For information on:	Refer to:
Up-to-date information regarding your tablet	<a href="http://www.acer.com">www.acer.com</a>
Service enquiries	<a href="http://support.acer.com">support.acer.com</a>

# SPECIFICATIONS

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## Performance

Google Android™ KitKat® 4.4 operating system

### A3-A20FHD

- MTK MT8127 turbo version quad-core Cortex 1.5 GHz processor
- System memory:
  - 2 GB of RAM
  - 16 / 32 GB of flash memory

### A3-A20

- MTK MT8127 quad-core Cortex 1.3 GHz processor
- System memory:
  - 1 GB of RAM
  - 16 / 32 GB of flash memory

## Display

- 10.1" IPS capacitive multi-touch screen
- Corning® Gorilla Glass® 4
- Zero Air Gap
- A3-A20FHD: 1920 x 1200 resolution, 400 nits
- A3-A20: 1280 x 800 resolution, 350 nits

## Multimedia

- Dual speakers
- Built-in microphone

## Formats supported

Type	Formats
Audio recording	AAC-LC, AMR-WB
Audio playback	AAC-LC, AAC, AAC+ (not raw AAC), AMR-NB, AMR-WB, MP3, OGG Vorbis, WAV
Video recording	H.264 BP, MPEG-4 SP, H.263 BP
Video playback	H.264 BP, H.264 MP, H.264 HP, MPEG-4 SP, H.263 BP

## USB connector

- Micro USB port

## Power

- DC power-in (5.35 V, 2 A)

## Connectivity

- Bluetooth 4.0
- Wi-Fi IEEE 802.11b/g/n
- aGPS

## Camera

- Front camera
  - 2-megapixel
  - Fixed focus
- Rear camera
  - 5-megapixel
  - Auto focus
  - 720p HD audio/video recording

## Expansion

- microSD card slot (up to 32 GB)

## Battery

- 22 Wh 5910 mAh 3.8 V 2-cell Li-polymer battery pack  
Battery life: Up to 8 hours (based on video playback test results)



### Note

*Length of battery operation will depend on power consumption which is based on system resource use. For example, constantly using the backlight or using power-demanding APPs will shorten battery life between charges.*

## Dimensions

Height	171.1 mm
Width	256 mm
Thickness	8.9 mm
Weight	510 g

## Environment

### *Temperature*

Operating: 0° C to 35° C

Non-operating: -20° C to 60° C

### *Humidity (non-condensing)*

Operating: 20% to 80%

Non-operating: 20% to 80%



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