

User Guide

Acer ICONIA TAB User Guide

Model: A510

First issue: 1/2012

Acer ICONIA TAB

Model number: _____

Serial number*: _____

Date of purchase: _____

Place of purchase: _____

*Note: See “Card slot cover” on page 7 or “Where can I find my serial number ID?” on page 57.

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Getting to know your tablet

Features and functions

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

- Connect to the Internet.
- Access your email while on the move.
- Keep in touch with your friends via your People and social networking applications.

Product registration

When using your product for the first time, it is recommended that you immediately register it. This will give you access to useful benefits, such as:

- Faster service from our trained representatives.
- Membership in the Acer community: receive promotions and participate in customer surveys.
- The latest news from Acer.

Hurry and register, as other advantages await you!

How to register

To register your Acer product, please visit **www.acer.com**. Click **Registration** and follow the simple instructions.

You can also register directly from your tablet by tapping the **Registration** icon.

After we receive your product registration, you will be sent a confirmation email with important data that you should keep in a safe place.

Setting up

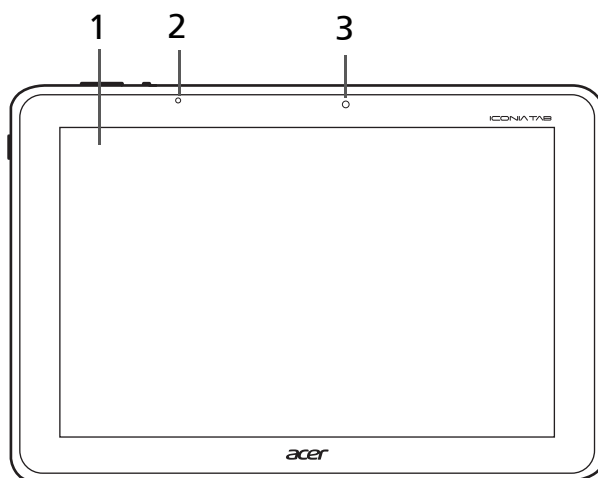
Unpacking your tablet

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

- Acer ICONIA TAB A510
- Setup poster
- Micro USB to USB adapter
- AC adapter
- Warranty card

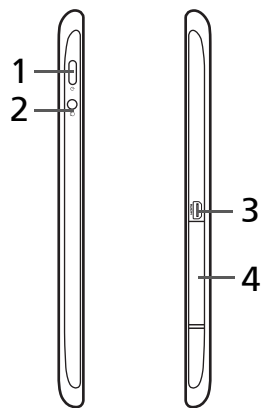
Getting to know your tablet

Front view



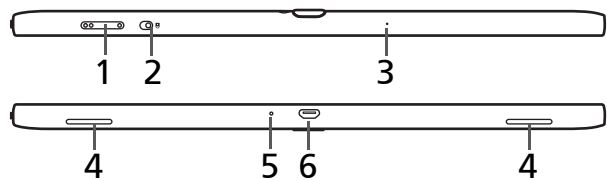
No.	Item	Description
1	Touchscreen	10.1-inch, 1280 x 800 pixel capacitive touchscreen.
2	Light sensor	Detects ambient light and automatically adjusts screen brightness.
3	Front-facing camera	A 1-megapixel camera for video chats and self-portrait images.

Left and right views



No.	Item	Description
1	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.
2	3.5 mm headphone jack	Connects to stereo headphones.
3	Micro HDMI (Type D) connector	Connects to an HDMI cable with a Type D connector.
4	Card slot cover	Insert a microSD card into the slot under this cover. See "Inserting a microSD card (optional)" on page 23. The underside of the slot cover contains the tablet's serial ID number, which is necessary when servicing.

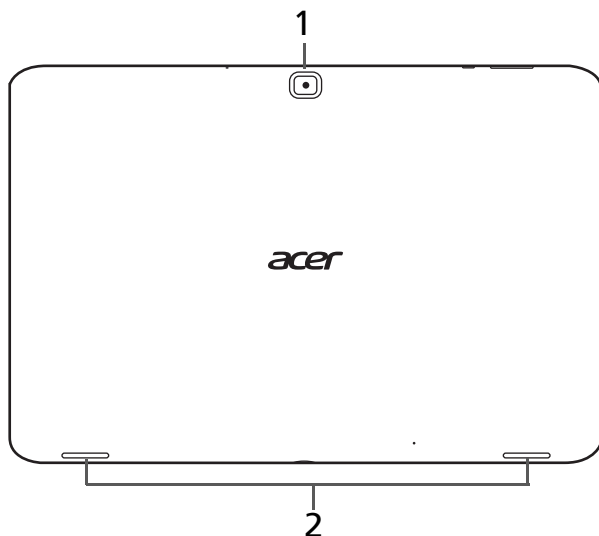
Top and bottom views



No.	Item	Description
1	Volume control key	Increases and decreases the tablet volume.
2	Screen rotation lock switch	Use this switch to lock the screen rotation or allow the screen to match the tablet's orientation.
3	Microphone	Receives audio for video chats and Internet calls.
4	Speakers	Emits stereo audio.

No.	Item	Description
5	Reset button	Insert a small thin object (such as a paperclip) to reset power to the tablet.
6	Power connector	This is a micro USB compatible [host and slave], power connector. See "Connecting devices to your tablet" on page 23.

Back view



No.	Item	Description
1	Rear-facing camera	A 5-megapixel camera for taking high-resolution images.
2	Speakers	Emits stereo audio.

Using your tablet

Charging your tablet

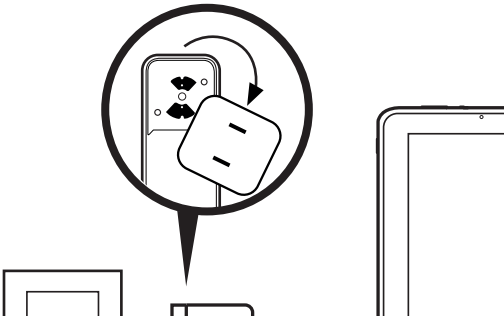
For first-time use, you need to charge your tablet for four hours. After that you can recharge the battery as needed.

Assembling the power adapter

Place the plug-side of the power adapter over the adapter body.

⚠
Note: The sections will only fit one way
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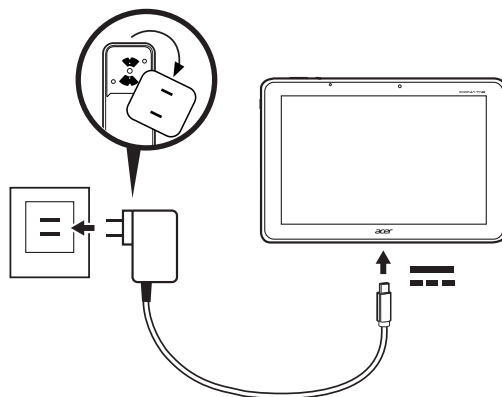
Once the pieces are connected, turn the plug-side clockwise until the it clicks into place.



Connecting power

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

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Note: Only use the bundled power adapter to charge your device. Also, charging via USB cable is not supported.
Your tablet does not support USB charging.
It is normal for the tablet surface to become warm during charging or long periods of use.
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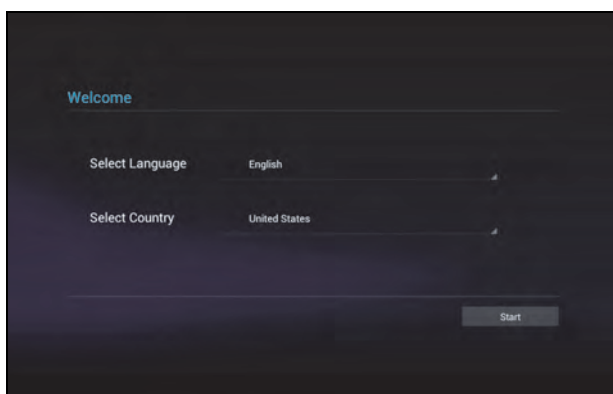


Note: It is normal for the tablet surface to become warm during charging or long periods of use.

Turning on for the first time

To turn on your tablet, press and hold the power button for two seconds. You will then be asked some questions before you can use your tablet.

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



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, Google Talk, Google Calendar, and other Google Apps; to download applications from Android Market; 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.



Note: 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 54.

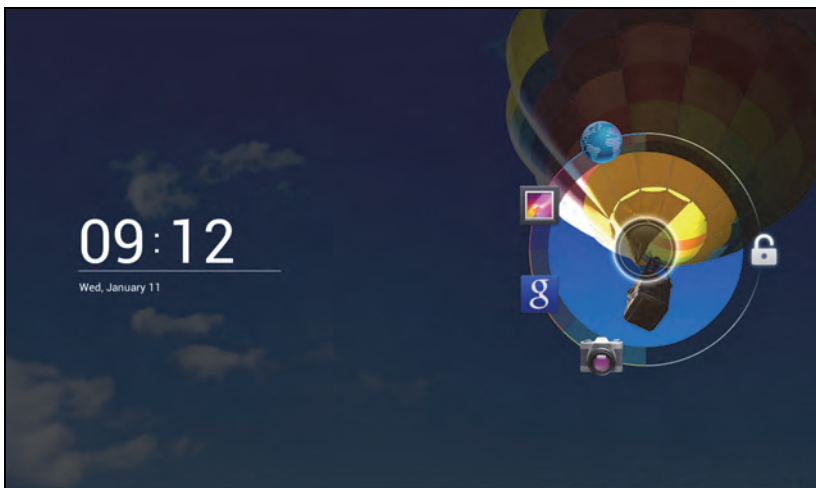
Locking your tablet

If you will not use your tablet for a while, briefly press the power button to lock access. This saves power and ensures your tablet does not unintentionally use any services. Your tablet will lock automatically if it is not used after a while. To change the delay, tap **Apps** > **Settings** > **Display** > **Sleep**.

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.



Quick start icons

To activate frequently used applications, press the lock button and drag to one of four quick start icons on the left side of the circle. This unlocks the tablet and opens that application immediately.



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Note: Open **Apps > Settings > Lock screen apps** to change these applications.
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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**.



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Note: If you forget an unlock pattern, please refer to "**Unlock pattern**" on page 58.
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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. These display information such as the time and weather, or provide additional controls and direct access to applications. Some have been pre-installed on your tablet, while others may be downloaded from the Android Market.

The Home screen already features some useful controls and information.



Search

To search for applications, 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, applications or files shown in the list.

Voice search

If voice search is available, tap the microphone and speak your search request. See "Voice Search" on page 27.



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 applications is shown).



Home

Tap this icon to go directly to the Home screen.

Recent

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

Settings

This icon is displayed in some applications. Tap this icon to open a list of options.



Acer Ring

Tap this icon to display Acer Ring. This allows you to quickly and easily access your favorite applications and bookmarks. See "Acer Ring - quick launch" on page 14.



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 17.



Home screen

Acer Ring - quick launch

Acer Ring allows you to quickly and easily access your favorite applications and bookmarks. It incorporates a number of useful tools in an easy-to-use interface. Tap the Ring icon at the bottom of the screen to display Acer Ring.



The left side of Acer Ring controls the volume and the right side shows Browser bookmarks.

Four shortcuts around the centre of the ring start your favorite applications.



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Note: Open **Apps > Settings > Ring** to change these shortcuts.
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Screenshot

Tap the **Screenshot** shortcut to save an image of the current screen. Tap the thumbnail to view the image immediately, or open the **Gallery** to see the **Screenshots** album.

Search

Tap the center of the ring to Search your tablet or the Internet.

The application menu

The application menu displays applications and widgets available on your tablet.



Applications are displayed in alphabetical order. If more applications are available, an outline of the second page will be shown on the side of the screen. Swipe the outline towards the center of the screen to switch pages.

Otherwise swipe to the left to see more Applications. When you are on the last page of applications, swipe to the left to see widgets available on your tablet. See "Personalizing the Home screen" on page 17.

Tap the **Shop** icon to open the Android Market.



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Note: All images are for reference only. The applications installed on your tablet can be different from the applications shown in illustrations.
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Adding an application to a Home screen

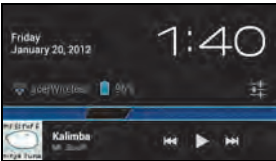
Tap and hold an icon to add a shortcut to one of your Home screens. While a shortcut is selected, thumbnails of the Home screens are shown below the list of applications, simply drag the shortcut to a screen.

Status and notification area

Status and notification icons are shown in the bottom-right corner of the screen.

This area contains a variety of icons to inform you of your tablet's status. The icons on the right side of the clock indicate connectivity and battery status. The left side of the clock displays the event notification icons.

Tap the status icons to view more status information and a summary of events.



Tap the status area again to view more controls. While viewing a notification, tap the summary to see more information, if available. Some event summaries include controls, such as media controls if music is playing.



Status and notification icons

Connection icons

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Note: Network connection icons are blue if you have an active Google account.
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Icon	Description	Icon	Description
	Connected to a wireless network (waves indicate connection strength)		Bluetooth is on
	An open wireless network is available		Connected to a Bluetooth device
	Airplane mode (wireless connectivity disconnected)		

Battery status icons

Icon	Description	Icon	Description
	Battery is very low		Battery is full
	Battery is low		Battery is charging
	Battery is partially drained		

Notification icons

Icon	Description	Icon	Description
	Alarm is set		Speaker is silenced
	New Gmail message		Tablet microphone is off
	New Google Talk message		GPS is on
	Upcoming event		Receiving location data from GPS
	Song is playing		More status notifications
	SD card or USB storage is full		Syncing data
	Tablet is connected to PC via USB		Sync is on
	Application update available		Problem with sign-in or sync
	System update available		Uploading data
	Virtual private network (VPN) status		Downloading data

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 **Apps** icon in the top-right corner of the Home screen.

The **APPS** menu contains a list of shortcuts to applications you can drag to a Home screen.

Tap **WIDGETS** to see small applications and links (such as custom shortcuts, contacts or bookmarks) that you can add to a Home screen. Widgets are small

applications that display constantly-updated information or quick shortcuts to applications 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 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.

Resizing a Widget

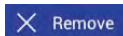
Most widgets can be made larger, so you can give more space to information that is important to you. After placing a Widget on the Home screen, tap and hold to select it. Four diamonds will appear on each side, tap and drag the diamond until the Widget is the correct size. Tap **Back** to finish.



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Note: Not all Widgets can be resized.
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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.

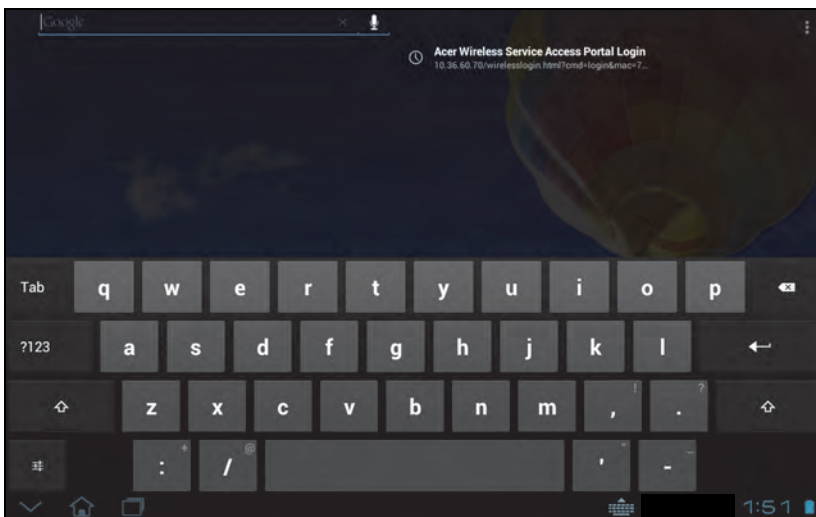


Changing the Home screen image

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, or Live wallpapers that feature animated or interactive backgrounds.

The onscreen keyboard

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



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.

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

Changing Android keyboard settings

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



Predictive text or auto correction

The Android keyboard can provide predictive text input. As you tap the letters of a word, a selection of words are displayed 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 Android keyboard, tap the **Input options** key, and then **Android keyboard settings**. Tap **Auto correction** or **Show correction suggestions** and select one of the options.

Changing the keyboard

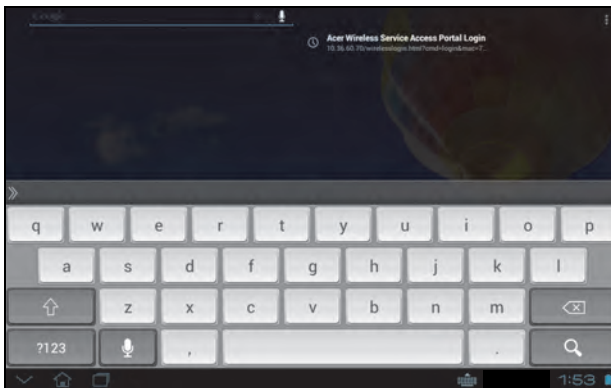
To use a different keyboard type, tap the **Keyboard status** icon; this will open a menu listing the text input methods available on your tablet. Tap your preferred input method.



Typically three options are available: **Android Keyboard**, **Google voice typing** and **XT9 Text Input**. Select **Configure input methods** to add (or remove) keyboard layouts or languages to this list.

XT9 Text Input

The XT9 keyboard provides an alternative to the Android keyboard.



Tap the **?123** button to see numbers and special characters, and then tap the **ALT** 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.

Additional keys vary depending on the type of text you enter, e.g. a key to add a smiley is available when typing a text message. Like other keys, tap and hold to see if additional options are available.

Text assistance

The standard XT9 keyboard has various features that assist you to enter correct text. To use these features, tap the **Keyboard status** icon; this will open a menu

listing the text input methods available on your tablet. Tap the settings icon next to the **XT9 Text Input** entry.

Function	Description
Languages and settings	Set word suggestion and key input (auto-correction) settings.
Preferences	Set sound and vibration when pressing a key, auto-punctuation or voice input.

Editing text

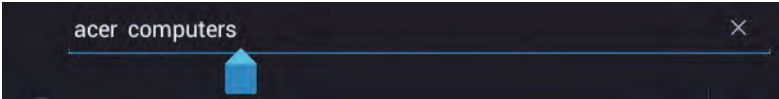
You can select and edit text in certain applications, such as text you have entered in a text field. Selected text can be cut or copied and later pasted within the same application, or to a different application.

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Note: Certain applications may not support text selection, or only support it in certain areas. Other applications may offer specialized commands to select text.
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Selecting text

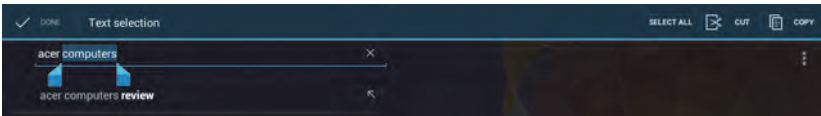
To select text that you want to cut, copy, delete or replace:

1. Tap the text you want to select. If you can select this text, a cursor is inserted below the text.



.....
Note: The cursor indicates where text you type or paste will be inserted.
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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.

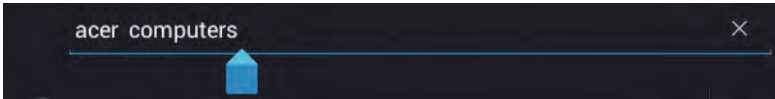


3. Drag either tab to expand or reduce the amount of selected text, or tap **Select all**.
4. To cut or copy the text, tap the **CUT** or **COPY** button.

Inserting text

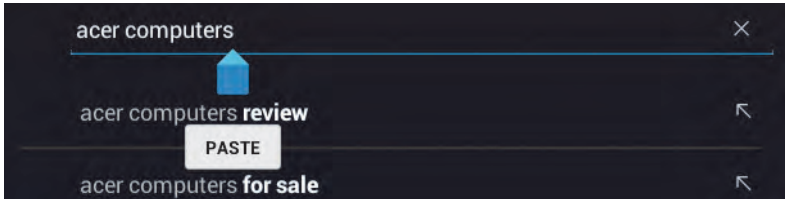
To type new text or add text that you have copied:

1. Tap the text you want to select. If you can select this text, a cursor is inserted below the text.

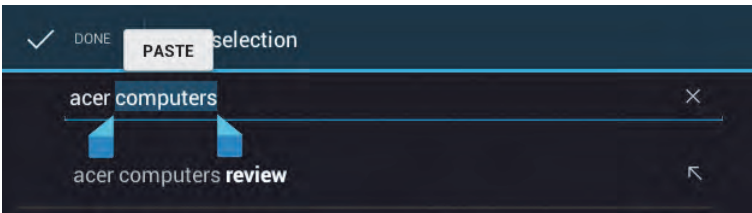


Note: The cursor indicates where text you type or paste will be inserted.

2. If the cursor is not in the desired position, simply drag it to the correct position. If you previously copied (see below) text, tap where you want to insert the text. A **Paste** button appears briefly below the cursor. Tap the button to paste the text.



To replace a word, double tap the word. A **Paste** button appears above the word. Tap the button to paste to replace the text.



3. Modify the text: Type, paste or delete text.
4. Tap **Enter** on the keyboard (or tap  on the XT9 keyboard).

Connecting devices to your tablet

Connecting to AC power

See "Charging your tablet" on page 9.

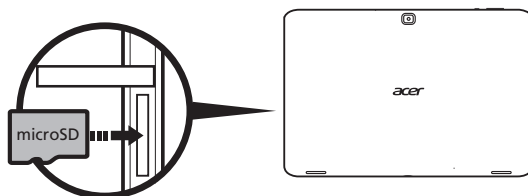
Inserting a microSD card (optional)

You may install a microSD card to expand your device's storage space.



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

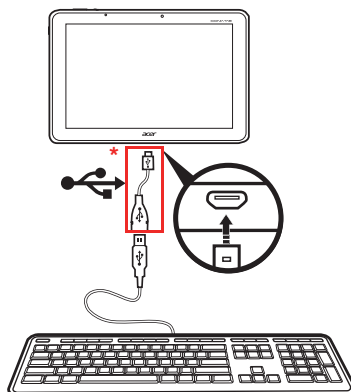
1. Open the card slot cover.
2. Insert the microSD card as shown. Ensure that the microSD card is inserted all the way into the card slot.
3. Replace the card slot cover.



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

Connecting a USB device to your tablet

USB devices are supported, such as a keyboard, mouse, game controller, or storage device, through the USB port. As most USB keyboards, mice and game controllers are designed for desktop computers and operating systems, some keys may not function.



*** Note:** You must use the provided adapter to use these USB devices. The adapter's appearance varies depending on configuration.

Accessing files on a USB storage device



Note: Your tablet supports USB storage devices that use the FAT, FAT32 or NTFS file systems.

You can access media files (photos, music and video) on USB storage devices with your tablet's multimedia apps.



Caution: Before removing USB storage, make sure your device is not using data on the USB storage device.



Note: Please check for updates to the tablet's software that may add support for additional USB devices. See "Updating your tablet's operating system" on page 55.

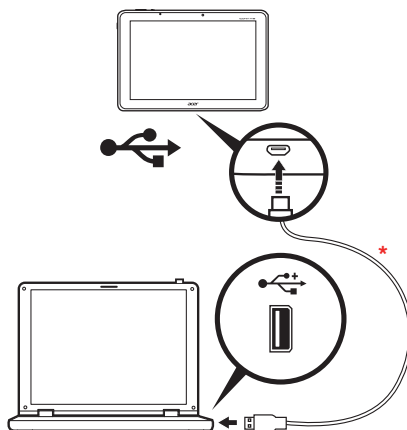
Transferring files between your tablet and a PC

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

Download and install the latest USB driver on your computer before connecting your tablet to the computer. Visit **www.acer.com** for the latest drivers: Select **Support, Download, Tablet**. Select your tablet model, and then the **Driver** tab, select **USB** and accept the download.

This allows you to transfer your personal data to or from your PC, using your PC's file explorer.



* **Note:** The pictured micro USB to USB cable is not included with the tablet.

Using a micro USB to USB cable (not provided), connect the micro end into your tablet and the other end into your computer.

After a short delay, your tablet's internal memory will be visible as a **Portable Device** in your PC's file explorer. Select the **Acer Iconia Tab** icon to see your tablet's internal memory and any additional memory (SD card or USB devices) attached to your tablet.

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 > Bluetooth**.

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



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Note: Please check for updates to the tablet's software that may add support for additional Bluetooth devices. See "Updating your tablet's operating system" on page 55.
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Accessories

For a complete list of accessories, visit store.acer.com.

Going online

Managing WiFi connections

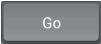
If you did not connect to a WiFi network when you first started your tablet, or want to connect to a new network, tap **Apps** > **Settings** > **WiFi** to manage your connection settings. Alternatively, tap the WiFi status icon in the bottom-right corner of the screen.

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

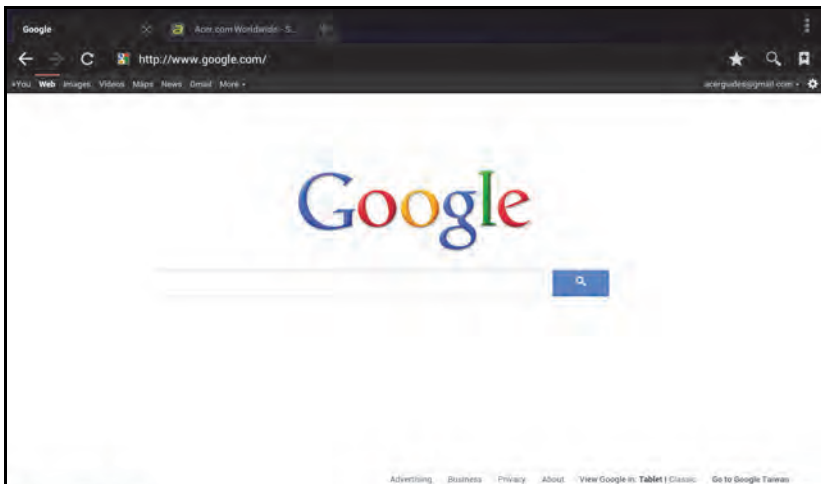
Browsing the Internet

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 **Browser** on the Home screen, or open the Application menu and select **Browser**. To enter a website address, tap the address box at the top of the page. Enter the address using the keyboard and tap **Enter** (or tap  on the XT9 keyboard).

To view your browsing history, bookmarks or frequently visited sites, open the browser then tap the bookmark icon in the top-right corner.



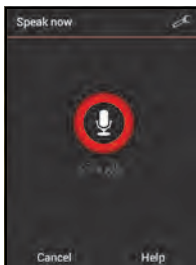
You may open multiple tabs. When a page is open, press the small tab with a plus sign. Simply tap one of the tabs across the top of the screen to switch pages.



Pinch to zoom in or out of pages. Tap and hold an item on a page to open a contextual menu.

Voice Search

With voice actions, you can send emails, find directions to locations, search the Internet and even send a note to yourself using your voice. Tap the microphone on the Home screen for voice searches. When the **Speak now** prompt is displayed, state your command or query.



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Note: Voice Search is available only in selected regions.
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Setting up Gmail

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

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



.....
Note: You need to activate a Google account before you can use Gmail.
.....

Composing an email

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



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.

If necessary, enter your email address and tap **Manual setup** to enter the parameters manually. 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.

Online applications

Your tablet provides a variety of preinstalled applications. Many of these require some form of Internet access.

These applications may include:

- **Acer Print:** Print directly from your tablet through your home or office network. See "Acer Print" on page 35.
- **Google+:** Stay in touch with friends and family, personalize your very own profile, and more with Google's social networking service.
- **Messenger:** Text a person or group of people from your Google+ account with this messaging service.
- **Maps:** Get easy-to-follow directions using Google Maps.
- **Talk*:** Chat with your friends, with text, sound and video.
- **Navigation*:** Turn-by-turn navigation with live traffic, multiple visible layers and text-to-speech take you where you want to go.
- **Latitude:** View where your friends are on Google Maps.
- **People:** Organize the people in your life with this contact manager, which syncs with your google mail account.
- **Places:** View places of interest and local businesses on Google Maps.
- **YouTube*:** View the most viewed and most discussed video clips on YouTube.
- **LumiRead*:** Download books from featured bookstores, and setup convenient links to your favorite ebook sites.
- **SoundHound:** Let your tablet listen to music and access the SoundHound database to find the track name and artist.



.....
* **Note:** Applications installed may vary according to your region.
.....

Android Market



.....
Note: The Android Market may not be available in all countries and regions.
.....



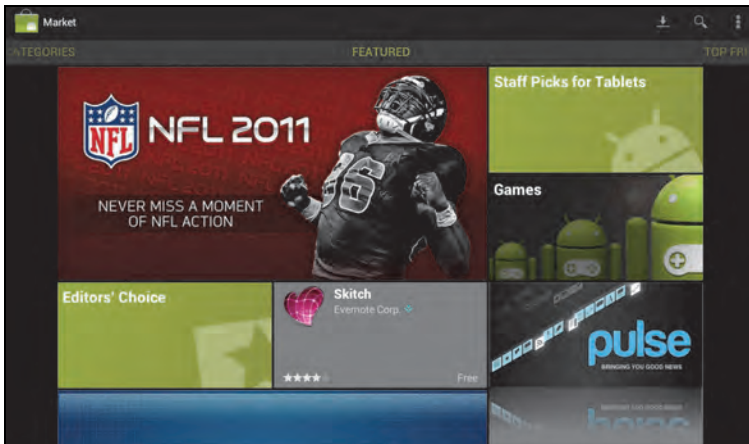
Note: You must activate a Google account before using the Android Market. The first time you access the Android Market, you must read and accept the Terms of Service.

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



Note: The contents and design of the Android Market varies by region. For example, in some regions, you can also browse for and purchase books or music. Updates may add new categories or change how to navigate the Market at any time.

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



Once you have selected an application, tap the **DOWNLOAD** 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 status area.



Important: Some applications may require payment before you can download them. You will need to have a Google Checkout account in order to pay for these applications.

Using downloaded applications

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

Certain applications provide both an App and widgets, or only provide a widget (with no application icon). See "Personalizing the Home screen" on page 17.

Uninstalling downloaded applications

Once you've downloaded and installed an application, you may uninstall the application by pressing and holding the application icon and dragging it to the trash can located at the top of the Home screen.

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

Google Talk

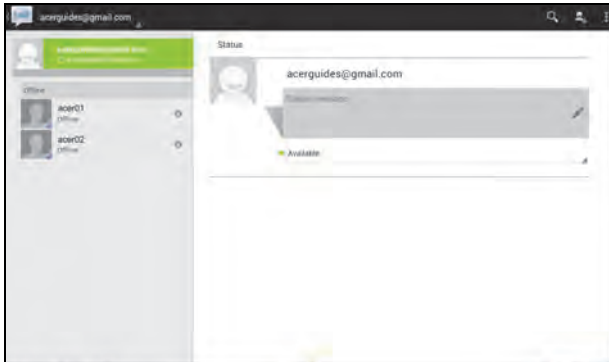


Note: Google Talk may not be available in all countries and regions.



Note: You need to activate a Google account before you can use Google Talk.

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



Playing music and video

Multimedia playback

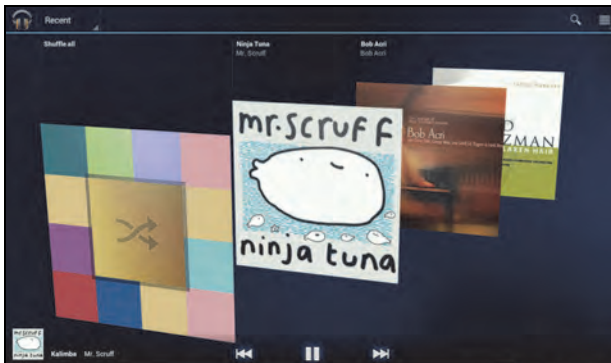
Your tablet comes supplied with a variety of programs that you can use to enjoy multimedia content.

Music

Use **Music** to listen to music and other audio files that you download or copy from your computer.

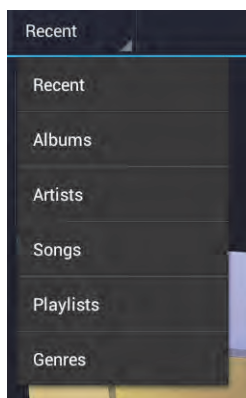


Tap **Apps** > **Music** to open the application.



Tap the **Shuffle All** cover to play a random selection, or swipe through the albums and tap to view a list of tracks. Tap the play symbol or a track to start playback. Tap the Music icon to return to the previous view.

To change how your music is displayed, tap the arrow next to **Recent**.



Depending on your selection, your music library is displayed as a grid of album covers or a list of tracks.



Note: You can return to the Home page while playing music; a Music icon is displayed with the notification icons. Tap this icon to control playback.



Acer clear.fi

With Acer clear.fi, you can browse and stream remote multimedia content from, or to, other devices with Acer clear.fi installed.

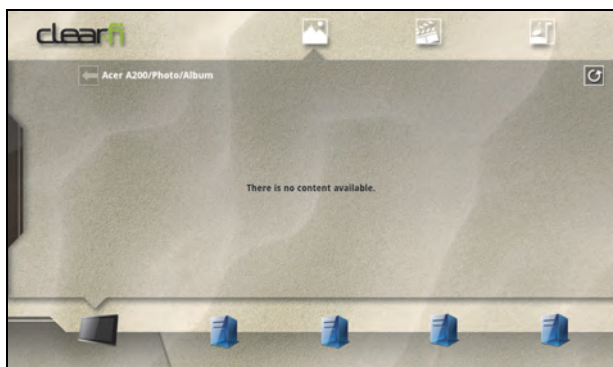


Note: All devices must be connected to the same network.

From the application menu, tap **clear.fi**.



Acer clear.fi will automatically detect devices that are connected to the network and are also running Acer clear.fi. These devices are displayed at the bottom of the screen, with your tablet as the default device. Tap any of the connected devices and then tap **Photo**, **Video**, or **Music** to browse media files on that connected device.



Drag the bar on left side for more viewing options.

clear.fi photos

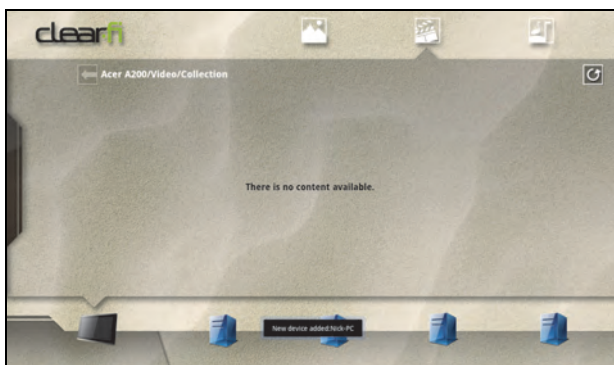
Tap the photo album to view the thumbnails. Tap and hold an album or photo thumbnail to view the menu panel.

You can view photos found on any of the connected devices and save them. Tap and hold a photo thumbnail, then tap and hold any of the connected devices showing an arrow. Select **Play** or **Save**.

To upload a photo to Facebook, or Flickr via Acer Photo Uploader, or to paired devices using Bluetooth, tap and hold a photo thumbnail, then tap **Share**.

clear.fi videos

Tap a folder under Collection to view the thumbnails. Tap and hold a folder or video thumbnail to view the menu panel.



You can play videos found on any of the connected devices and save them. Tap and hold a video thumbnail, then tap and hold any of the connected devices showing an arrow. Select **Play** or **Save**.

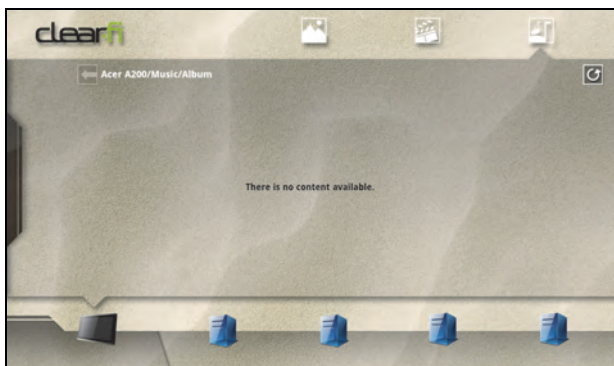


.....
Note: The Acer clear.fi video player only plays MP4 files. Please check for updates to the tablet's software which may add support for other types of video. See "Updating your tablet's operating system" on page 55.
.....

To send video files, for example, to paired devices using Bluetooth or to YouTube, tap and hold a photo thumbnail, then tap **Share**.

clear.fi music

Tap a folder to list the audio files. Tap and hold a folder or audio file to view the menu panel.



You can listen to any audio file found on any of the connected devices and save them. Tap and hold an audio thumbnail, then tap and hold any of the connected device showing an arrow. Select **Play** or **Save**.

To send audio files as an email attachment using Google Mail, or to paired devices using Bluetooth, tap and hold a photo thumbnail, then tap **Share**.

Media server

Your tablet can act as a digital media server using UPnP technology. This means that you can use it to send media content to other UPnP-enabled home entertainment devices that are connected to a home wireless network.

To set up the media server, open the application menu and tap **Media server**.

You will need to enable **Share contents** before you can start using the service.

You may select to share **Video**, **Photo** or **Music**. Tap a category to control which files are shared.

Acer Print

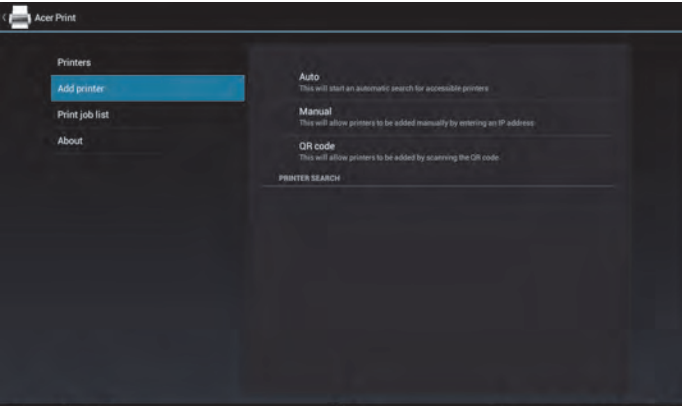
Acer Print is a printing application that prints documents from your tablet to a printer connected to your wireless home or office network. The printer itself can either be connected to your network with an ethernet cable or via a wireless printer.

From the application menu, tap **Acer Print**.



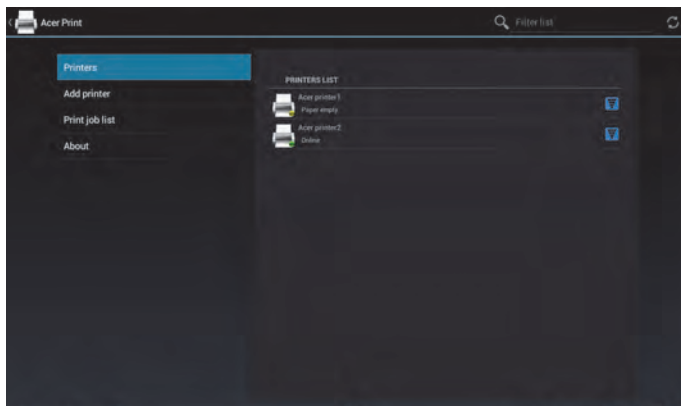
Adding a printer

Tap **Add Printers** in the left-hand column to display the following three ways to find your network printer:



Item	Description
Auto	Automatically search the connected network for any available printers.
Manual	Manually discover a specific network printer by entering it's IP address.
QR code	Use your tablet's camera to add network printers by scanning printer QR codes.

Once added, tap **Printers** in the left-hand column to display your printers.



Now that you have connected your tablet to your printer, you can print files from certain applications on your tablet.

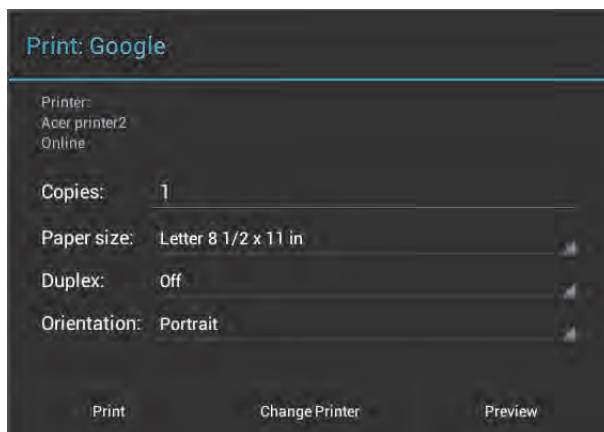
Some apps allow you to access the print menu by tapping the **Menu** button to display the **Print with Acer Print** option.



Other apps have a print symbol that allows you to access the print menu.



Both ways bring up a dialog asking you to choose which printer to use. After this a dialog giving you change basic print properties. Choose the options you want and tap **Print**.

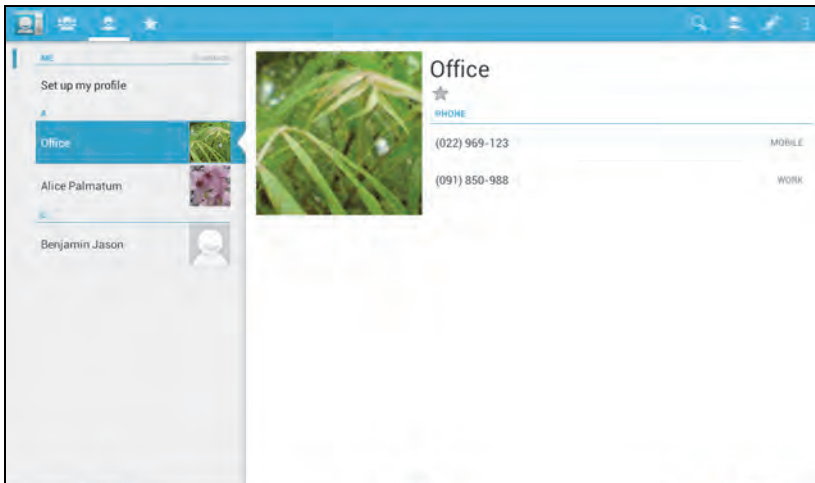


Managing people and contacts

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

Tap **People** from the Home screen or 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 54.

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

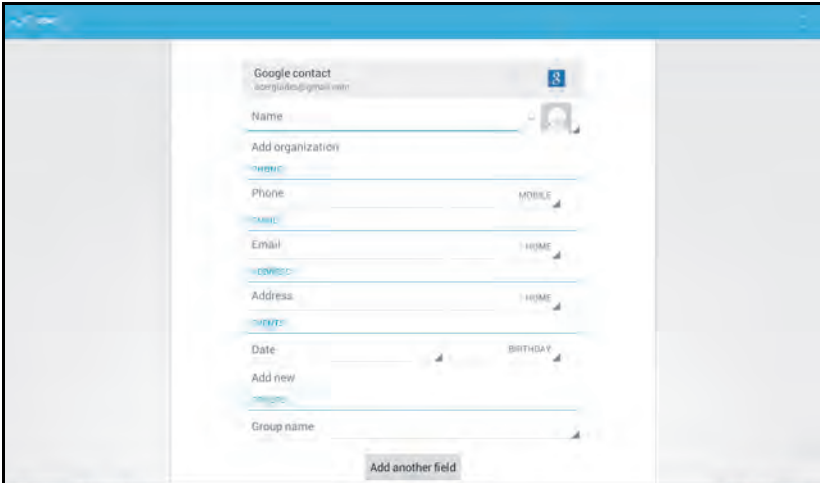
Tap **New** to add a new contact. If you have multiple accounts, you will be asked which account you want to use to store the contact. The contact will be synchronized with that account.



You may now edit the new contact entry.

Editing a contact

If you have opened a new or existing contact, you can enter information about the contact:

A screenshot of the Google Contacts 'Add contact' form. The form is titled 'Google contact' with a small blue icon and a plus sign. It contains several input fields: 'Name' (with a dropdown arrow), 'Add organization', 'Phone' (with a dropdown arrow and 'MOBILE' label), 'Email' (with a dropdown arrow and 'HOME' label), 'Address' (with a dropdown arrow and 'HOME' label), 'Date' (with a dropdown arrow and 'BIRTHDAY' label), 'Add new' (with a plus sign), and 'Group name' (with a dropdown arrow). At the bottom, there is a button labeled 'Add another field'.

Simply tap on a box and type the appropriate information. Click on the arrow next to the name entry to see options, such as adding a name prefix or phonetic name.

To enter multiple entries, such as separate entries for mobile and home phone numbers, tap the plus sign to create a second entry. Tap the minus sign to remove an entry.

Tap **Add another field** for more categories.

To assign an image to your contact, tap the silhouette and select an image from your tablet's picture gallery (select **Gallery** if requested). You may also take and crop a new photo.

Tap **Done** (top-left corner) to finish and save the contact.



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

Opening a contact

To see the information stored for a contact, tap on the contact's name in the list on the left.

Tap on an entry (such as an email address) to open the application linked to that type of entry. For example, tap an email address to open the **Gmail** application.

To add or change information, tap the pencil icon.

Tap **Done** to save changes, or **Cancel** to discard them.



Starred contacts

You may quickly access your favorite contacts by adding a *star*. First open the contact, then tap the star next to the contact's name. Tap **All contacts** and select **Starred** to see only your favorite contacts.

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.



.....
Warning: 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 applications.
.....



Using the camera and camcorder

Your tablet features two digital cameras: a 1-megapixel front-facing and a 5-megapixel rear-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.
Please note you can only save photos and videos to internal memory or a microSD card, not an external USB storage device.

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

Camera icons and indicators



In the camera window, the controls on the right allow you to zoom, change settings or select camera or camcorder.

After you have taken a photo, a thumbnail in the top-right allows you to view the picture or video.

Icon	Description
	Zoom in Crop and enlarge the center of the screen. When using zoom, the image on the screen does not represent the quality of the final image.
	Zoom out You may only zoom out after you have zoomed in.
	Take photo After taking a photo, tap the thumbnail in the top-right corner to view and share the photo.
	Options Tap to see camera options.

Icon	Description
	Camcorder mode Switches to the camcorder (video recorder).
	Camera mode Switches to the camera.

Camera options

Icon	Description
	White balance Change the color balance to match the lighting: Auto, Incandescent, Daylight, Fluorescent or Cloudy.
	Exposure Increase or decrease image exposure: +2, +1, 0, -1, -2.
	Camera settings Activate or change special settings: Store location, Picture size, Storage source and Restore defaults. • Set if the location (from GPS) is stored in the image information. • Set the resolution of the image (VGA or QVGA, 1 MP or 2 MP). • Use Internal Storage or the SD card (only available if a microSD card has been inserted).
	Close options Tap to close camera options.

Taking a photo

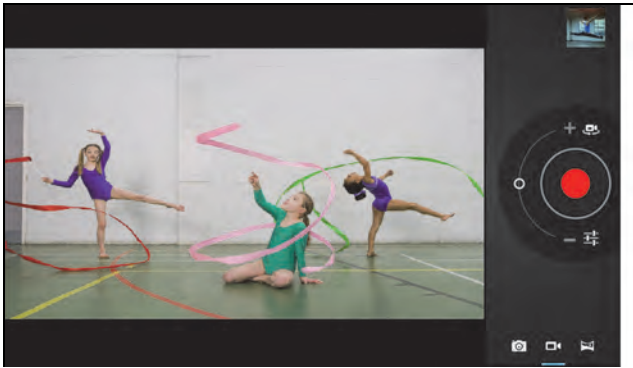
1. Ensure the options described above are set to your preferences.
2. Frame your subject and steady your tablet.
3. Zoom in or out as needed.

Note: When using zoom, the image on the screen does not represent the quality of the final image.

4. Tap the camera icon to take the photo.

After taking a photo, tap the thumbnail in the top-right corner to view the photo.

Camcorder icons and indicators



Tap the camcorder icon to switch to camcorder mode.

Icon	Description
	Zoom in Crop and enlarge the center of the screen. When using zoom, the image on the screen does not represent the quality of the final video.
	Zoom out You may only zoom out after you have zoomed in.
	Start / stop recording
	Options Tap to see camcorder options.
	Camcorder mode Switches to the camcorder (video recorder).
	Camera mode Switches to the camera.

Camcorder options

Adjust camcorder options to obtain the best image:

Icon	Description
	White balance Change the color balance to match the lighting: Auto, Incandescent, Daylight, Fluorescent or Cloudy.
	Effects Add 'Silly faces' effects to your video: Squeeze, Big Eyes, Big Mouth, Small Mouth, Big Nose, Small Eyes.
	Time lapse interval Shoot a slow motion 'time lapse' video, set the interval between single frames in this menu.

Icon	Description
	Video quality Change the video resolution: HD (1080p), HD (720p), or VGA.
	Camcorder settings Activate or change special settings: Store location, Storage source and Restore defaults. - Set if the location (from GPS) is stored in the video information. - Use Internal Storage or the SD card (only available if a microSD card has been inserted).
	Close options Tap to close camcorder options.

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 the record icon to begin recording.
4. Tap the record icon again to stop recording.

Supported formats

Type	Formats
Image	JPEG
Video	H.264BP
Audio	AAC-LC

Viewing photos and videos

After you have taken your photo or video, it is automatically saved; normally to internal memory.

After taking a photo or video, you can view it by tapping the thumbnail in the top-right 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. Tap **Menu** and then **Share**.



Note: Share options vary depending on the file type.

Reading an eBook or pdf

You can use either *LumiRead* or *Docs To Go* to read pdf or similar files. However, LumiRead is not included in all regions. To open a file in Docs To Go, first open the application, then select **Local Files**. A list will show compatible files; simply tap to open a file.

LumiRead

The LumiRead application allows you to purchase, store and read books on your tablet. Tap the **LumiRead** shortcut in the Application menu, or the eReading content folder, to open the LumiRead application.

!
Note: All images are for reference only. The preinstalled books installed on your tablet can be different from the books shown in illustrations.
.....

The bookshelves

All the books available on your tablet are shown when you open LumiRead.



!
Note: To add books to the main page, see "**Adding books to your tablet**" on page 48.
.....

Tools

Several tools are available around the screen.

This area displays icons that allow you to look for new books or change how books are displayed.

Icon	Item	Description
	Search	Searches the Internet or your books for text.

Icon	Item	Description
	Bookstore	Opens the Bookstore page, where you can choose a featured bookstore, or add your own.
	Settings	Opens settings to manage folders, register an Adobe ID, change the theme or edit categories.
	Category	Shows only books in the selected category.
	Sort by	Changes how books are organized on the bookshelves.
	Display	Changes how the books are shown.

Favorites / categories

As you add books to your tablet, you may find it difficult to find the book you need. You may either search for a specific title or author, add books to your **Favorites**, or choose only to display books from a certain category, to reduce the number of books displayed at one time.

Normally **All** books are displayed, but you can select a category (All, Recent, Favorites, PDF or a category you have created); only books in that category will be displayed.

Tap the arrows at the side of the screen or swipe the screen to the left or right to change category. Only categories that contain books will be available.

To create a new category tap **Category**, then **(+)**.

Adding a book to a category

To add a book to a category, tap and hold a book, then drag it to the **Category** button. Select one or more of the categories shown in the menu, then tap **OK**, or tap **Add Category** to create a new one.

Removing a book from a category

To remove a book from a category, tap and hold a book, then drag it to the **Category** button. Remove one or more of the categories shown in the menu, then tap **OK**.

Reading eBooks on your tablet

Your tablet is able to display ePub and pdf books. Most eBook sites provide files in these formats.



Warning: Certain vendors may use copyright protection systems that cannot be opened by your tablet. Please check which DRM (Digital Rights Management) system is used.

LumiRead supports books protected with Adobe ID.

In order to read certain books, you must activate your tablet with an Adobe ID.

See "Your Adobe ID" on page 50.

Opening a book

All books stored on your tablet may be seen on the main screen. If you have many books, swipe up to see them.

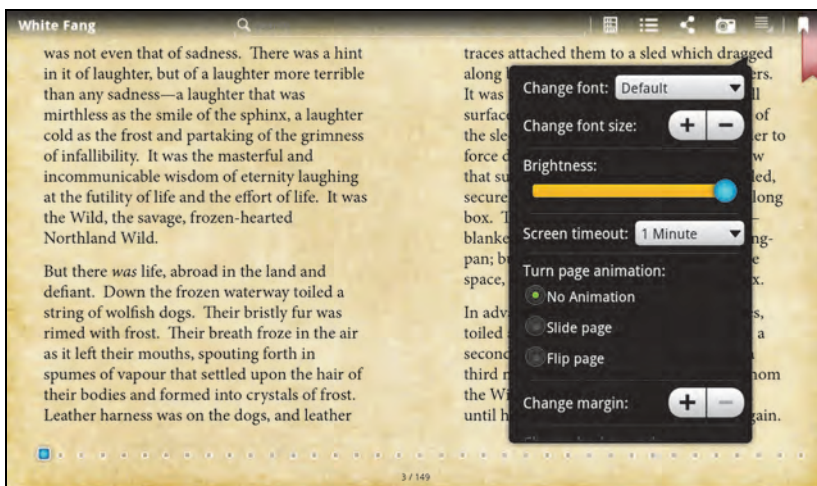
Simply tap a book to open it. Rotate your tablet to the best angle to read the book.

Reading a book

Simply swipe across a page to change the page. Pinch to zoom in or out.

Options

More options, such as searching the book, changing text size or marking sections for future reference (*Bookmarks* or *Highlights*) are available: either tap the settings icon or tap and hold the page.

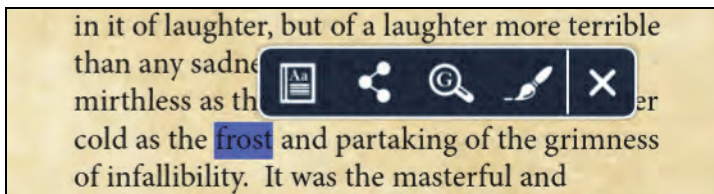


Icon	Item	Description
	Main page	Returns to the main page.
	Contents	Displays the book's Content list, Bookmarks and Highlights.
	Share	Transfers an image of the current page using the applications installed on your tablet (e.g. Gmail).
	Snapshot	Saves an image of the current page on your tablet's internal memory.
	Options	Displays the options menu, including: change font, change font size, brightness, screen timeout, turn page animation, change margin and change background.

Icon	Item	Description
	Bookmark	Adds a bookmark to the page. Open the Contents list and tap Bookmarks to see a list of bookmarks in the book.

Selecting and highlighting text

Quickly tap twice on a word to select it, then tap a second word to select the section of text between the two words.



Icon	Item	Description
	Dictionary	Searches an online dictionary for the selected text.
	Share	Transfers the text using the applications installed on your tablet (e.g. Gmail).
	Search	Searches for the selected text on the Internet.
	Highlight	Highlights the selected text for future reference. You can add a note if desired; tap Save to highlight the selected section.
	Close	Closes the menu.

Jumping to Contents, Bookmarks or Highlights

You may jump directly selected sections in a book; tap the settings icon, and select the Contents icon. Select **Contents**, **Bookmarks** or **Highlights**, then tap on an entry to jump directly to that item in the book.



Taking a snapshot

You can take a 'snapshot' of a page and save it as an image for future reference. Tap the settings icon at the bottom of the screen and select **Snapshot**. An image of the page will be saved to the **LumiBooks/clipbook** folder in your tablet's internal memory.



Adding books to your tablet

You may either add books that you already own, or download new books directly to your tablet.

Books you download (see "Shopping" on page 49) will be automatically added to the bookshelves.

To add books to your tablet's internal memory or to a microSD card, copy the books to the LumiBooks folder, see "**Transferring files between your tablet and a PC**" on page 24 or "**Connecting to a PC as a USB storage device**" on page 24.



Note: Connect your tablet to a computer and add books to the *LumiBooks* folder on your tablet's internal memory or microSD card to see them on the LumiRead main page.

Instead of using the LumiBooks folder, you may add your own book folders, and have any contents displayed on the Lumiread bookshelves.

Tap the settings icon and select **Manage my book** folders. You will see a list of folders that are displayed in on the bookshelves.



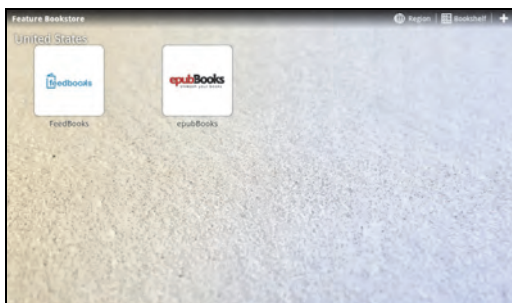
Note: Folders that begin /mnt/sdcard/ are on your tablet's internal memory. Folders that begin /mnt/external_sd/ are on the microSD card.

Tap **Add Book Folder**, look for the folder in the list and tap the circle on the right to select it; tap on a folder name to see sub-folders. When you have selected all the folders you want to add, tap **Add**. After a short delay books in the selected folders will be added to the bookshelves.

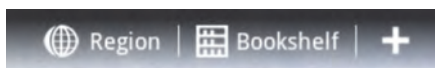
To remove a folder, tap and hold the folder name in the Manage my book folders list, and select **Remove Book Folder**, then **Yes**.

Shopping

Tap the shopping cart and select your region to see one or more featured bookstores. The selection of bookstores depend on your selected region. Tap the **Region** button to change the featured bookstores.



Tap **Bookshelf** to return to the main page; tap the plus sign to add links to your favorite sites.





.....
Note: You must create a customer account before purchasing items from a featured bookstore.
.....

Your Adobe ID

Some books available for purchase are protected with Adobe DRM (Digital Rights Management). Before you can read them, you must enter an Adobe ID to activate your tablet. Only one activation is required, as it covers all purchases.

If you already have an Adobe ID, you may use this to activate your tablet.

Entering your Adobe ID

To register your tablet, follow these steps:

1. Open **LumiRead**.
2. Tap the **Settings** button
3. Select **Device activation**.

4. Enter the email address and password used to create your Adobe ID.



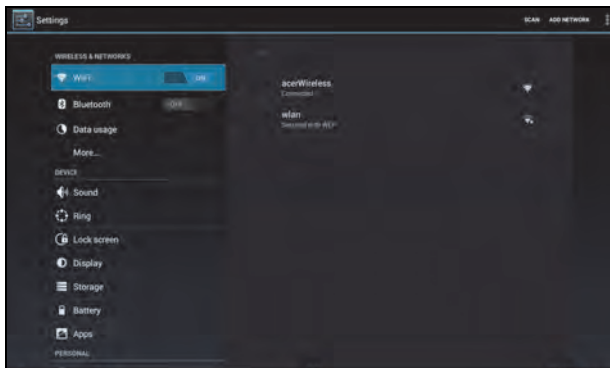
.....
Note: If you do not have an Adobe ID, tap the **Create Adobe ID** link. Enter the information requested to create login information for your account.
.....

5. Finally tap **Activate**.

You may now read books protected with Adobe DRM.

Advanced settings

Access Settings from the Application menu. Tap **Apps**, then **Settings**.



Wireless & Networks

Activating or deactivating connections

Open the Application menu and tap **APPS** > **Settings**. Under **WIRELESS & NETWORKS** each connection has an ON/OFF switch that controls the connection. Tap an entry to manage your connection settings.

Alternatively, use the right side of the status bar to manage connection settings.

Adjusting Bluetooth settings

You can use Bluetooth to exchange information between your tablet and other mobile devices.

Bluetooth connections

For all Bluetooth settings, tap **Apps** > **Settings** > **WIRELESS & NETWORKS** - **Bluetooth**. Here you can switch Bluetooth on or off, set the tablet name and discoverability. 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.

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.

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

Turn Airplane mode on or off by tapping **Settings > WIRELESS & NETWORKS - More... > Airplane mode.**

Device

Sound

Adjust the volume of your tablet using the volume buttons on the side of the tablet. Alternatively, you can adjust your tablet sound settings by tapping **Apps > Settings > Sound.**

Item	Description
Volumes	Sets volume for Media, Alarm, and Notifications.
RINGTONE & NOTIFICATIONS	Sets a ringtone for Notifications.
Touch sounds	Plays a sound whenever a screen selection is made.
Screen lock sound	Plays a sound when locking and unlocking the screen.
Vibrate on touch	Vibrates when pressing soft keys and on certain UI interactions.

Dolby Mobile

Adjust the tablet speakers audio playback by tapping **Apps > Settings > Dolby Mobile.**

Item	Description
Dolby Mobile	Sets volume for Media, Alarm, and Notifications.
Treble	Sets a ringtone for Notifications.
Natural Bass	Plays a sound whenever a screen selection is made.
Music EQ	Plays a sound when locking and unlocking the screen.
Video EQ	Vibrates when pressing soft keys and on certain UI interactions.

Ring

Adjust Acer Ring settings by tapping **Apps > Settings > Ring**.

Item	Description
GENERAL SETTINGS	Select or clear the check box to enable or disable the Acer Ring from appearing in the bottom of the screen.
APPLICATION SHORTCUTS	Select which application shortcuts you want to appear in the Acer Ring. You can choose up to four.

Lock screen apps

Adjust the volume of your tablet using the volume buttons on the side of the tablet. Alternatively, you can adjust your tablet sound settings by tapping **Apps > Settings > Lock screen apps**.

Item	Description
APPLICATION SHORTCUTS	Select which application shortcuts you want to appear in the Acer Ring. You can choose up to four.

Display

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

Item	Description
Brightness	Adjusts screen brightness.
Wallpaper	Set the Home screen background image.
Sleep	Sets a delay before the screen will be turned off.
Touch panel sensitivity	Sets how sensitive the screen is to touch.
Font size	Sets the font size so either more text is visible or the text is easier to read.

Acer Print

See “Acer Print” on page 35.

Apps

Closing an application

To close an active application, go to **Settings > Apps**. Tap 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 and hold a program icon from the application menu and drag it into the **Uninstall** area in the top-left corner.



Note: You cannot uninstall applications that were pre-loaded on your tablet.

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



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

Personal

Synchronization

You can configure synchronization options for many applications on your tablet. You can also configure what types of data you synchronize for each account.

Some applications, such as Contacts, Gmail, and Calendar, can sync data from multiple accounts. Others sync data only from the first Google Account you sign in to on your tablet, or from an account associated specifically with that application.

For some applications, such as Contacts or Calendar, all changes that you make on your tablet are made to the synchronised copy on the Internet. Other applications only copy information from account on the Internet; the information on your tablet cannot be changed directly, you must change the information stored in the Internet account.

Tap **APPS > Settings > Accounts & sync** to access the synchronization settings.

To manage synchronization of individual accounts, tap an account name.

Some applications, such as Gmail and Calendar, have additional synchronization settings. Open the application and tap the *Menu* button (three dots) and then tap **Settings**.



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 > Accounts & sync**. Tap **ADD ACCOUNT** in the top-right corner and select **Google**.

Changing language and text options

Set your location and language input preferences by opening the application menu and going to **APPS > Settings > Language & input**.

System

Setting the date and time

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



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

Tap **Add alarm** to create a new alarm, or tap the check box next to a preset alarm to turn it on or off.

Tap a preset alarm to edit it. You can:

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

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 update > Check now**.



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Note: Downloading new firmware can take up to 40 minutes, depending on your network speed.
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Resetting your tablet

You may have to perform a reset if your tablet fails to respond when buttons are pressed or the screen is tapped.

To reset your tablet use a small thin object (such as a paperclip) to press the recessed reset button next to the SD card slot.

Clean boot

A clean boot will restore your tablet to the factory settings.



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

Open **Settings** from the application menu, then tap **Backup & reset > Factory data reset**; click **Reset tablet** and then **Erase everything** to format your tablet.

If your tablet still does not respond, refer to "FAQ and troubleshooting" on page 57.

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.
	Multimedia files	
	Why can't I view my picture files?	You may be trying to view an image that is not supported. Refer to "Multimedia" on page 59 for more information.
	Why can't I view my video files?	You may be trying to view a video that is not supported. Refer to "Multimedia" on page 59 for more information.
	Why can't I play my music files?	You may be trying to play a file that is not supported. Refer to "Multimedia" on page 59 for more information.
System information and performance	How do I check the OS version of my device?	Tap Apps > Settings > About tablet to check the OS version (Kernel/build number) and other hardware and software information.
	Where can I find my serial number ID?	Tap Apps > Settings > About tablet > Device Information . You can also look on the underside of the SD card slot cover.
Power	I couldn't turn on the device.	The battery power may be depleted. Recharge the device. Refer to "Charging your tablet" on page 9 for more information.
Storage	How do I check memory status?	To check storage status, go to Settings > Storage .

Aspect	Question	Answer
Unlock pattern	I forgot my unlock pattern.	After five wrong entries, you can reset your unlock pattern. Tap Forgotten pattern? and enter your Google account username and password.  Note: You must have an active Google account on the tablet. If this option is not available you can reset the tablet, which will also erase all data. See "Resetting your tablet" on page 55.
Heat	The tablet heats up when charging or operating for a long period.	It is normal for the device to heat up when charging. When charging is complete, it will return to its normal temperature. It is also normal for the tablet to heat up during long periods of use, such as watching a video or playing a game. All Acer tablets are factory-tested before release.

Other sources of help

For information on:	Refer to:
Up-to-date information regarding your tablet	www.acer.com
Service enquiries	support.acer.com

Specifications

Performance

- NVIDIA® Tegra™ 3 mobile processor
 - Quad-Core ARM® Cortex™ -A9 CPU
- System memory:
 - 1 GB of RAM
 - 16 or 32 GB of flash memory
- Android™ operating system

Display

- 10.1" WXGA TFT-LCD capacitive multi-touch screen
- 1280 x 800 resolution
- 262K color support

Multimedia

- Micro HDMI (Type D) output
- Dolby® Mobile stereo output
- Stereo speakers
- Microphone with noise and echo cancellation

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
Video playback	H.264 BP, H.264 MP, H.264 HP, MPEG-4 SP, H.263

USB ports

- Micro USB port

Power

- DC power-in (12 V, 1.5 A)

Connectivity

- Bluetooth 2.1+EDR (A2DP, AVCTP, AVDTP, AVRCP, HID & OPP support)
- WiFi 802.11b/g/n WLAN (802.11n -> 2.4 GHz only)
- GPS

Camera

- Front camera
 - 1-megapixel

- Fixed focus
- Rear camera
 - 5-megapixel
 - Auto focus

Expansion

- microSD memory card slot (up to 32 GB, SDHC 2.0 compatible)

Battery

- Rechargeable high density Li-polymer batteries: 9800 mAh (36.26 W)

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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 applications will shorten battery life between charges.
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Dimensions

Height	260 mm
Width	175 mm
Thickness	10.95 mm
Weight	<692 g

Environment

Temperature

- Operating: 0 °C to 45 °C
- Non-operating: -20 °C to 60 °C

Humidity (non-condensing)

- Operating: 20% to 80%
- Non-operating: 20% to 80%

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