acer

Acer Chromebox
USER'S MANUAL

Acer Chromebox
Covers: CXI3
This revision: May 2018

Sign up for an Acer ID and enjoy great benefits

1. Ensure you are connected to the Internet.
2. Open **www.acer.com** and select your country.
3. Select **Support** > **REGISTER A PRODUCT**.
4. Sign up for an Acer ID or sign in if you already have an Acer ID.

Register your Acer product

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

Manage your registered products

Once you have completed the registration process, you can log onto **account.acer.com** using your Acer ID and password to see and manage all your registered products.

> **Note**
> *It may take a few days for your information to be updated to the database.*

> **Important**
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Model number: _____

Serial number: _____

Date of purchase: _____

Place of purchase: _____

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GETTING STARTED

Turn on your Chromebox

On the Chromebox, the power button is located at the front side of your product. A "welcome" screen will appear when the Chromebox first boots up.

Select your language settings

Use the "Select your language" drop-down list to choose your default language setting. If there is more than one way to type in your language, you may be prompted to select a keyboard input method as well.

Connect to a network

Select a network from the "Connect to network" list to connect to the Internet. If network access is protected, you will need an access password to connect to it.

Accept the Terms of Service

Once connected to a network, accept the Terms of Service. Your Chromebox will then download any available system updates, so you automatically get the latest Chrome OS features.

First-time sign-in

Create a new Google™ Account

You can create a new Google Account if you don't already have one. Select **Create a Google Account** to set up a new account. A Google Account gives you access to useful web services developed by Google, such as Gmail, Google Drive, and Google Calendar.

Browse as a guest

You can also use the Chromebox without a Google Account by selecting **Guest mode**.

Sign in to your Google Account

If you already have a Google Account, enter your username and password in the sign-in box that appears and click the **Next** button.
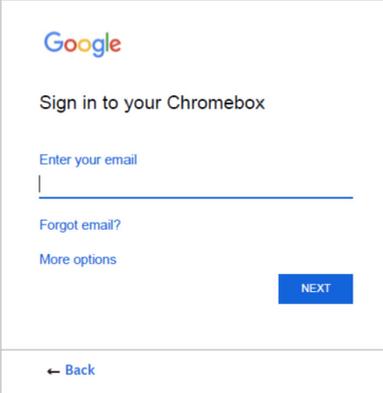
Google

Sign in to your Chromebox

Enter your email

Forgot email?

More options

NEXT

← Back

> ⚠ **Important**
> **Sign in with your primary Google Account. This account will be set as the owner and is the only account that will be able to change certain Chrome settings.**

YOUR ACER CHROMEBOX TOUR

Now that you are done setting it up, let us show you around your new Acer Chromebox.

Front view
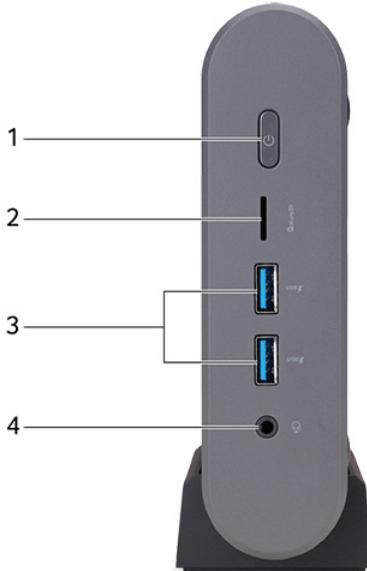
#	Icon	Item	Description
1	⏻	Power button	Turns the computer on and off.
2	MicroSD	MicroSD card slot	Insert a microSD card into this slot.
3	USB⚡	USB port with power-off charging	Connects to USB devices.
4	🎧	Headset/speaker jack	Connects to audio devices (e.g., speakers, headphones) or a headset with microphone.

Rear view
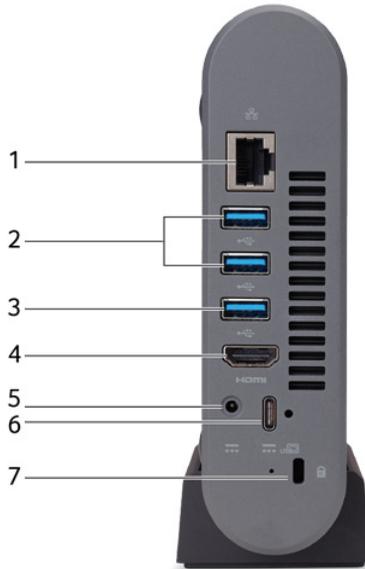
#	Icon	Item	Description
1	⛗	Ethernet (RJ-45) port	Connects to an Ethernet 10/100/1000-based network.
2	⟵⚡	USB port	Connects to USB devices. *If a port is black it is USB 2.0 compatible, if it is blue it is also USB 3.0 compatible.*
3	⟵⚡	USB port	Connects to USB devices.
4	HDMI	HDMI port	Supports high-definition digital video connections.
5	▬▬	DC-in jack	Connects to an AC adapter.
6	USB	USB Type-C port with DC-in	Connects to USB devices with a USB Type-C connector. Supports DisplayPort™ over USB-C™.

#	Icon	Item	Description
7	🔒	Kensington lock slot	Connects to a Kensington-compatible security lock.

THE CHROME OS DESKTOP

Window controls

Shelf
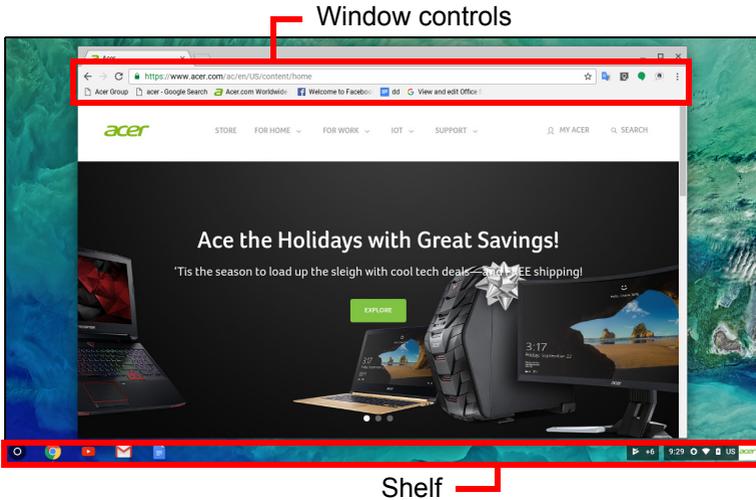
Window controls
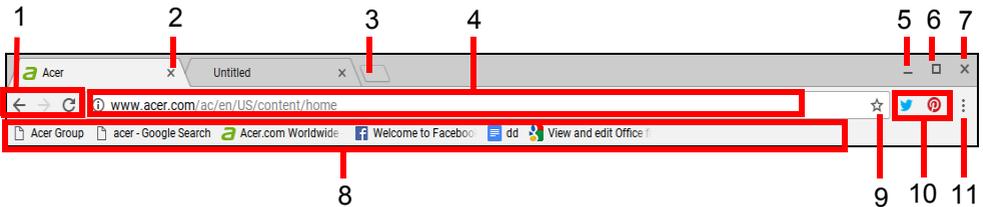
Number	Description
1	Goes *Backward* ← and *Forward* → in the current web browsing sessions's history (closing and reopening the Chrome browser begins a new session). Select to *Reload* the current webpage.
2	Closes a tab.
3	Opens a new tab.
4	Type a web address or perform an internet search in this search box (also known as the "omnibox").
5	Minimizes the window into the desktop shelf.

Number	Description
6	Maximizes the window to take up the entire screen. Click again to return window to previous position. Also, select and hold to display a left ❮ and right ❯ arrow next to the icon. These neatly align the window to take up half the left side of the screen or the right side, respectively.
7	Closes the entire window (tabs and all).
8	Bookmark (save) webpage links to this quick-access area called the "bookmarks bar".
9	Select to bookmark (save) a link to the currrent webpage.
10	Select to use any enabled extensions you have installed in Chrome from this extension list.
11	Select to customize and control Google Chrome.

Shelf

Launcher   Status area

Apps pinned to shelf

📝 **Note**
Specifications vary. Some icons may not be applicable to your Chromebox.

Launcher

Select the **Launcher** icon to display the launcher page. This is the fastest way to search for something. Simply start typing to search the internet, your bookmarks, any files you have stored in your Google Drive, and items in the Chrome Web Store.

The Launcher page is also the place to access all your apps. Below the search box are your frequently-used apps. Simply select one to open it. To see all apps you have installed, select ⌃.

Pinned apps

See **Pin an app to the shelf on page 13** and **Unpin an app from the shelf on page 13** for more information.

Status area

The Status area enables you to see vital computer information at a glance, such as the time, the date, wireless network connection, and settings. Tap the **Status** area to display a box with more options.

Icon	Description	Icon	Description
?	Chrome OS help	⏻	Shut down
🔒	Lock screen	⚙	Settings
🔊	Volume control	📶	Wireless network connection
✳	Bluetooth status		

APPS & EXTENSIONS

You can enhance your Chromebox with extra web applications (Chrome apps, for short), features for the browser (also known as extensions) and apps designed for Android™ (Play Store apps). Chrome apps work like regular software programs for desktop computers, except they run entirely on the web. Extensions provide custom features and functionality for the Chrome browser. Android apps, designed for Android mobile devices are supported on Chromebox. You can find Chrome apps and extensions through the Chrome Web Store, and Android apps using the Google Play Store.

Managing apps

> ✎ **Note**
> *Certain apps and browser extensions may not be available in all countries and regions. The contents and design of the Chrome Web Store may vary by region. Updates may add new categories or change how to navigate the Chrome Web Store at any time.*

Installing apps from the Chrome Web Store

1. Select the **Launcher** icon.
2. Click ⌃ to select **All Apps** (or type "Web Store").
3. Select **Web Store**.
4. You can then browse through the app categories in the left column or search for a specific type of app using the search box.
5. When you find an app that you would like to add, select it and then select **ADD TO CHROME**.
6. A verification window will pop up, select **Add extension** to download and install the app, or select **Cancel**.

To open your new app, select the **Launcher**, then **All Apps** (or type the name of your new app), and then select the app.

Installing apps from the Google Play Store

1. Select the **Launcher** icon.
2. Click ∧ to select **All Apps** (or type "Play Store").
3. Select **Play Store**.
4. You can browse apps by category or search for an app by keyword.
5. Select an app to view more information.
6. Select **INSTALL** to download apps.

Downloaded apps will be installed in the Launcher. If you cannot find the apps, select **All Apps** from the Launcher.

Removing apps from Chrome OS

1. Select the **Launcher** icon.
2. Click ∧ to select **All Apps** (or type the name of the desired app).
3. Right-click on the app you want to remove.
4. Select **Uninstall** or **Remove from Chrome**.

> **Note**
> *Some apps such as the Chrome web browser cannot be uninstalled.*

Pin an app to the shelf

1. Select the **Launcher** icon.
2. Click ∧ to select **All Apps** (or type the name of the desired app).
3. Right-click on the desired app icon.
4. Select **Pin to shelf**.

To reorder the apps on the shelf, just drag them around.

Unpin an app from the shelf

1. Right-click on the desired app icon from the shelf.
2. Select **Unpin**.

Google Drive

All files saved to your *Google Drive* are saved online and are accessible to other devices, such as your smartphone or tablet. Files saved to the *Downloads* folder are saved to your local drive and are only accessible to your Chromebox.

> **Note**
> *You must be connected to the Internet to do the following Google Drive operations.*

Difference between Drive and Files apps

Google Drive is a web-based storage service offered by Google, and the *Files* app is the onboard storage system for your Chromebox. Because your Chromebox makes heavy use of the web, you can easily access files both from *Google Drive* and those that are stored locally by using the *Files* app on your Chromebox. To use the *Files* app, select the *Files* icon in the apps list, or use the keyboard shortcut <Alt> + <Shift> + <M>.

This user manual uses *Google Drive* and *Files* interchangeably when giving instructions regarding accessing files.

Creating a new document

1. From the Apps list, select the **Google Drive** icon ( ).
2. Select **NEW** and select the type of document you want to create.

> **Note**
> *For an alternative method of creating documents,* **see How to create documents on page 18**.

Sync files from Downloads to Google Drive

1. Select the **Launcher** icon.
2. Click   to select **All Apps** (or type "Files").

3. Select the **Files** icon.
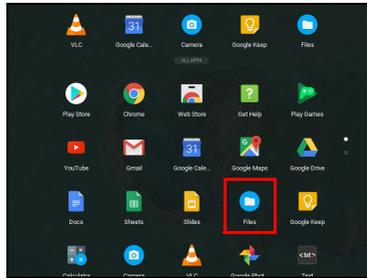
4. Select the files that you want to upload.
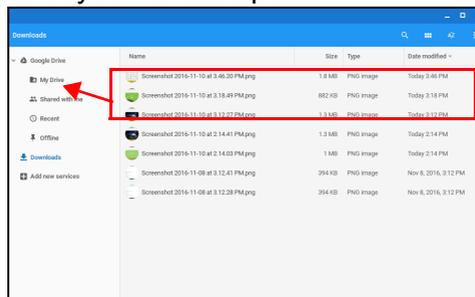
5. Drag-and-drop the files to *My Drive*.
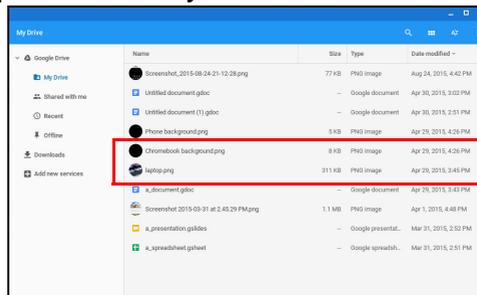
Enable offline access to Google Drive files

You can access files stored on your Google Drive while offline, but first you must enable offline access:

1. Select the **Launcher** icon.
2. Click ⌃ to select **All Apps** (or type "Files").
3. Select the **Files** icon and then select **My Drive**.
4. Select the file(s) you want to access offline.

5. Right-click to bring up the context sensitive menu and select **Available offline**.

Gmail

Composing an email

1. Select the **Launcher** icon.
2. Click ∧ to select **All Apps** (or type "Gmail").
3. Select the **Gmail** icon and then **COMPOSE**.
4. Enter the recipient's email address, the subject, and the message.
5. When you are finished composing your message, select **Send**.

YouTube

YouTube is a video-sharing website on which users can upload, share and view videos. You can access it by doing the following:

1. Select the **Launcher** icon.
2. Click ∧ to select **All Apps** (or type "YouTube").
3. Select the **YouTube** icon.

Playing video or audio files

Your Chromebox has a built-in media player to play audio and video files. To play a file, double-click on an audio or video file in your *Files* app.

Media type	Supported formats
Audio / Video	.3gp, .avi, .mov, .mp4, .m4v, .m4a, .mp3, .mkv, .ogv, .ogm, .ogg, .oga, .webm, .wav

Other Supported File Types

Your Chromebox supports a number of other file formats.

File type	Supported formats
Microsoft Office files	.doc, .docx, .xls, .xlsx, .ppt (read-only), .pptx (read-only)
Images	.bmp, .gif, .jpg, .jpeg, .png, .webp

File type	Supported formats
Compressed	.zip, .rar
Other	.txt, .pdf (read-only)

CHROME OS TIPS AND TRICKS

Your Chromebox is a new type of computer that works somewhat differently than what you may be used to, so you might like to know how easy and useful things are when using it. Here are some tips and tricks.

Documents

How to create documents

1. Press the **Search** key on your keyboard or select the **Launcher** icon .
2. Click to select **All Apps** (or type "Docs", "Sheets", or "Slides" depending on the type of document you want to create) Create word processing files with *Docs*, spreadsheets with *Sheets*, and presentations with *Slides*.
3. Select **Docs** , **Sheets** , or **Slides** .
   That's it. You've just created a new document in a few seconds. With your new document, you can add text, insert images, change the font, make it bold, underline it, italicize it – you get the gist. Most of the formatting and other stuff you might be familiar with from other productivity suites like Microsoft Office you can do with Google Docs.

> **Note**
> *For an alternative method of creating documents,* **see Creating a new document on page 14**.

Finding your documents

All documents you create are saved to your *Google Drive* where they are online and accessible to other devices, such as your smartphone or tablet. To find your documents, do the following:

1. Select the **Launcher** icon.
2. Click to select **All Apps** (or type "Google Drive").
3. Select the **Google Drive** icon.

4. Select **My Drive** (or whatever sub-folder you've created to put your files in).

Since your files are saved in Google Drive, they are saved online and available anywhere you have internet access. To access your files from any internet-connected computer do the following:

1. Open the computer's web browser.
2. In the browser's address bar, type "drive.google.com" (this is the *Google Drive* web address).
3. Login using your Google account username and password.
4. Select **My Drive** (or whatever folder you've created to put your files in).

How to share documents with other users

1. Select the **Share** button in the upper right corner of your document.
2. Add people by typing in their email address. The sharing option works with your Gmail contacts, so as you type your email contacts appear for you to quickly select.
3. After you select **Done** , they'll receive an email letting them know a document has been shared with them.

How to start a video chat

For all you Skype users out there, Google+ Hangouts are free video chats for up to ten people. To make a Hangouts video call, do the following:

1. Press the **Search** key on your keyboard or select the **Launcher** icon .
2. Click to select **All Apps** (or type "Hangouts").
3. Select the **Hangouts call** icon .
4. Type in the name or email address of a person.
5. Select the **Invite** button to start your Hangout.

How to listen to music

1. Press the **Search** key [Q] on your keyboard or select the **Launcher** icon [○].
2. Click [∧] to select **All Apps** (or type "Play Music").
3. Select **Play Music** [♪] .

/ **Note**

Play Music may not be available in all countries and regions. Google Play's current list of country availability for apps and digital content, visit https:// support.google.com/googleplay/answer/2843119?hl=en

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To listen to streaming music, you can download streaming apps like Pandora, Spotify, Rdio, Deezer and more (availability varies by country) from **Chrome™ Web Store** [icon] or **Google Play Store** [▶].

How to watch videos, TV, or movies

1. Press the **Search** key [Q] on your keyboard or select the **Launcher** icon [○].
2. Click [∧] to select **All Apps** and select one of the following options:
   a. Select **YouTube** [▶] to view a vast amount of user-uploaded videos covering nearly everything imaginable.
   b. Select **Play Movies** [▶] to watch the movies and TV shows you love.

/ **Note**

Play Movies may not be available in all countries and regions. Google Play's current list of country availability for apps and digital content, visit https:// support.google.com/googleplay/answer/2843119?hl=en

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   c. To find more entertainment apps like Netflix, Flixster, and more (availability varies by country), select **Web Store** [icon] or **Play Store** [▶]. Then, search for "Netflix" or other entertainment apps.

Working with Microsoft Office (Word, Excel, and Powerpoint) documents

Open and edit Microsoft Office files using Google's office compatibility mode

1. Press the **Search** key ![Search icon] on your keyboard or select the **Launcher** icon ![Launcher icon].
2. Click ![Caret icon] to select **All Apps** (or type "Files").
3. Select the **Files** ![Files icon] icon.
4. Double-click on any **Microsoft Office** file stored in Google Drive or on an external hard drive or USB flash drive connected to your Chromebox.

Google Chrome automatically opens and enables limited editing of the document.

Convert Microsoft Office files to Google Drive formats

1. Press the **Search** key ![Search icon] on your keyboard or select the **Launcher** icon ![Launcher icon].
2. Click ![Caret icon] to select **All Apps** (or type "Files").
3. Select the **Files** ![Files icon] icon.
4. Double-click on any **Microsoft Office** file stored in Google Drive or on an external hard drive or USB flash drive connected to your Chromebox.
5. Select **File** > **Save as Google Docs**, **Slides**, or **Sheets** (format depends on the type of document).

Export Google Drive documents as Microsoft Office files

1. Press the **Search** key ![Search icon] on your keyboard or select the **Launcher** icon ![Launcher icon].
2. Click ![Caret icon] to select **All Apps** (or type "Docs").
3. Select **Google Docs**, **Sheets**, or **Slides** (depending on the document you want to create).

4. After creating the content of your document, select **File** > **Download as** and select the type of format you want to save as.

5. The file is saved to the *download* section of the *Files* app.

Opening Microsoft Office files using Microsoft's Office Online apps from the Chrome Web Store or Google Play Store

Another option for working with Microsoft Office files is to use Microsoft's own free web-based Office Online tools. You can download the Word Online, Excel Online, and PowerPoint Online apps from the Chrome Web Store or Google Play Store (you'll need to create a Microsoft account if you don't already have one). Then, you can login and create files or upload files you have already created and edit them.

Note

*Office Online programs save files you create exclusively to Microsoft's own OneDrive cloud storage. Though you can download a file you create and then move it to Google Drive or a removable storage device, you cannot save it directly to those locations. Also, to work on a file you've already created, you must first upload it to OneDrive by selecting **Open from OneDrive** from within whichever Office Online product you are using (you can install the OneDrive app from the Chrome Web Store as well).*

How to use your Chromebox when there's no internet

The Chrome Web Store contains useful offline apps (**see Installing apps from the Chrome Web Store on page 12**). You're able to filter your app search by selecting the **Runs Offline** checkbox. For those times you don't have an internet connection, these apps help you stay productive and entertained. A few of the pre-installed options are described below.

Gmail Offline

> 📎 **Note**
> *The first time you use Gmail Offline you MUST be connected to the internet to enable offline viewing.*

1. Press the **Search** key 🔍 on your keyboard or select the **Launcher** icon ⊙.
2. Click ⋀ to select **All Apps** (or type "Gmail Offline").
3. Select the **Gmail Offline** M icon.
4. Use the app like you normally would. It'll update and send your emails the next time you log on to the internet.

Google Drive

> ❗ **Important**
> **Any changes you make to a current document or any document you create while offline are saved locally on your computer and will not be seen if you open the document from Google Drive on another computer or device. The changes will only be reflected in the Google Drive online version of the document the next time you connect to the internet and access Google Drive.**

1. Press the **Search** key 🔍 on your keyboard or select the **Launcher** icon ⊙.
2. Click ⋀ to select **All Apps** (or type "Google Drive").
3. Select the **Google Drive** ▲ icon.
4. Open a Google document you have already created or create one as you normally would (**see Creating a new document on page 14**). Notice the offline ⚡ icon displays next to the file name reminding you that you are working on this document while not connected to the internet.

5. Make your desired changes. The next time you are online and have Google Drive open, your local changes will upload to Google Drive.
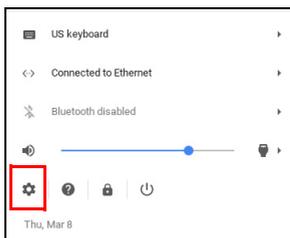

Note

If you make changes to a Google document while offline and someone else makes changes to the document as well (for example, if the document is shared with someone else), the next time you are online and have Google Drive open, your changes will merge with the other person's changes.

You can't open and access every type of file you have saved in Google Drive when there is no internet connection. To enable offline access to file types other than Google documents when offline, **see Enable offline access to Google Drive files on page 15**.

SETTINGS

Use the settings menu to adjust the various options for your Chromebox. To access the settings menu do the following:

1. Select the **Status** area of the shelf in the lower-right corner of the screen (where your account picture appears).
2. Select **Settings** ⚙ icon.

3. To show the advanced settings, scroll to the bottom and select **Advanced.**

📝 **Note**

Using default settings, the Chromebox will enter hibernate mode after one hour.

Changing the language settings

1. Select the **Status** area of the shelf in the lower-right corner of the screen (where your account picture appears).
2. Select **Settings** ⚙ icon.
3. Select **Advanced.**
4. Scroll down and select **Language** in the *Languages and input* section.
5. Select **Add languages** to add additional languages.
6. To enable a language for keyboard input, under *Manage Input Method* select the checkbox next to your desired input method.

Changing the clock settings

You can change the time format and time zone on your Chromebox. If the date or time is incorrect on your Chromebox, try adjusting the time zone.

To change the time zone:

1. Select the **Status** area of the shelf in the lower-right corner of the screen (where your account picture appears).
2. Select **Settings** ⚙ icon.
3. Select **Advanced.**
4. In the *Date and time* section, select the desired time zone from the drop down box.

Customizing appearance

Customizing the wallpaper

1. Select the **Status** area of the shelf in the lower-right corner of the screen (where your account picture appears).
2. Select **Settings** ⚙ icon.
3. In the *Appearance* section, select **Wallpaper**.
4. Select a preloaded wallpaper or select **Custom**, plus sign, and then **Choose File** to select your own image.
5. Once selected, select **OPEN**.

You can also choose **Surprise Me** to have the wallpaper change randomly.

Customizing the theme

1. Select the **Status** area of the shelf in the lower-right corner of the screen (where your account picture appears).
2. Select **Settings** ⚙ icon.
3. In the *Appearance* section, select **Broswer themes**.
4. You'll be taken to the *Chrome Web Store*, where you can find extra resources for the Chrome browser.
5. Once you find a theme that you'd like to try out, select it and then select **ADD TO CHROME**.

Setting up a printer

You can use the *Google Cloud Print* service to send print requests to many types of traditional cabled printer and wireless "cloud ready" printers; however, not all printers are supported.

To learn more about *Google Cloud Print* and how to set up your printer, reference Google's own Chromebox Help to find comprehensive information on this topic. To access Chromebox Help, do the following:

1. Press the **Search** key Q on your keyboard or select the **Launcher** icon ⊙.
2. Click ⌃ to select **All Apps** (or type "Get Help").
3. Select the **Get Help** ? icon.
4. Select **Printing**.

Updating Chrome OS

Automatic update

Each time you turn on your Chromebox, it automatically checks for updates. When an update is available, this update icon ⬆ will appear in the status area. To apply the update:

1. Select the **Status** area of the shelf in the lower-right corner of the screen (where your account picture appears).
2. Select **Restart to update**.
3. Your Chromebox will shutdown and automatically restart, with the update applied.

Manual update

To manually check for an update or check what version of Chrome OS you are using:

1. Select the **Status** area of the shelf in the lower-right corner of the screen (where your account picture appears).
2. Select **Settings** ⚙ icon.
3. Select **About Chrome OS** from settings at the top left corner.

4. In the dialog that opens, select **CHECK FOR UPDATES**. If any updates are available, they will be displayed on the page.

⚠️ **Important**

Do not modify your Chromebox's hardware yourself. Doing so will cause the update function to no longer work. Please get in touch with your dealer or an authorized service center. Visit www.acer.com to find an authorized service site.

Resetting your Chromebox

There may be times when you want to reset your Chromebox (for example, removing your personal information and settings). Completely resetting your Chromebox is known as "Powerwashing", which is basically factory resetting your computer. After powerwashing, your Chromebox will look like it did out of the box (including all apps that came pre-installed). To powerwash your Chromebox, do the following:

⚠️ **Important**

Powerwashing your Chromebox will remove all local settings, data, and programs from your hard drive. Backup any data on your hard drive that is not saved online by moving it to Google Drive and waiting for it to sync.

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1. Select the **Status** area of the shelf in the lower-right corner of the screen (where your account picture appears).
2. Select **Settings** ⚙ icon.
3. Select **Advanced.**
4. In the *Reset* section, select **Powerwash**.
5. Select **RESTART**.

ASSEMBLING THE VESA MOUNT

Your Chromebox can be fitted with a VESA-compatible mount that allows you to mount it behind a compatible monitor or TV.

> ✎ **Note**
> *If your display's VESA mounting holes are currently used for a stand, you will not be able to attach your Chromebox to the rear of the display.*

1. Before assembling the VESA Mount, remove 2 mylar on the back of your Chromebox with a paper clip.

2. Attach the mounting bracket to the back of your display using the screws as illustrated.

or

x4   x4

or

step 2

step 1

x2

Suggestion: acer B series monitor

3. Fix the screws to the back of your Chromebox as illustrated.

x2

4. Position the Chromebox onto holes on the VESA mount and then push it right to fix the Chromebox. The Chromebox and mount must be vertical.

5. Fasten the VESA lock bracket to secure your Chromebox on the VESA mount firmly.

6. Tighten the VESA lock bracket and VESA bracket with provided hexagon screws or phillips screws depending on package contents.
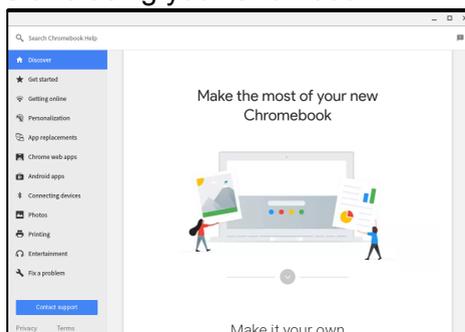

or

hexagon
screw

phillips
screw

HELP

Online and offline help

Additional help is available both online and offline. *Chromebox Help* is installed on your Chromebox and doesn't require internet access. It covers basic troubleshooting as well as more detailed information about Chrome OS and using your Chomebox.
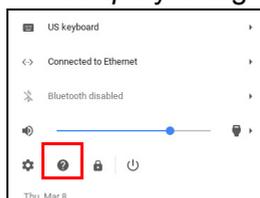

> ## Note
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> *Some sections in Chromebox Help have web links, which require you have internet access to view the additional information.*

To access *Chromebox Help*, do the following:

1. Press the **Search** key on your keyboard or select the **Launcher** icon.
2. Click to select **All Apps** (or type "Get Help").
3. Select the **Get Help** icon.

Alternatively, you can access *Help* by doing the following:

1. Select the **Status** area of the shelf in the lower-right corner of the screen (where your account picture appears).
2. Select the question mark "**?"**.