

Liquid M330 User's Manual



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Acer Liquid M330 User's Manual

Model: M330

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Acer Liquid M330 smartphone

Model number: _____

Serial number: _____

Date of purchase: _____

Place of purchase: _____

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SETTING UP

Unpacking your smartphone

Your new smartphone 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:

- Your new Acer smartphone
- USB cable
- AC adapter
- Headset

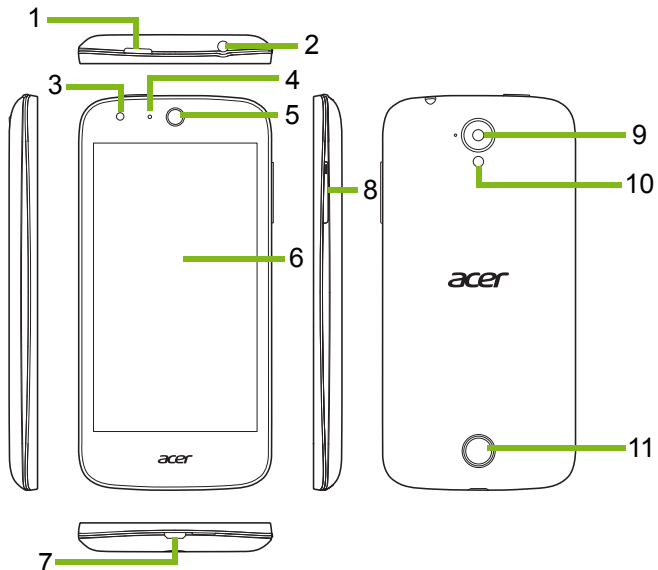


Note

In-box content varies depending on country and region.

Getting to know your smartphone

Views

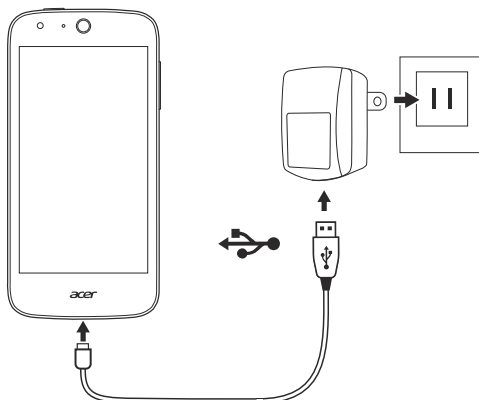


No.	Item	Description
1	Power button	Press to turn the screen on/off or enter sleep mode; press and hold to turn the smartphone on or off.
2	3.5 mm headphone jack	Connects to stereo headphones.
3	Front-facing camera	Use for selfies and online video chat.
4	LED indicator	Indicates the phone's charge status and if there are any messages needing your attention.
5	Smartphone speaker	Emits audio from your smartphone; suitable for holding to your ear.
6	Touchscreen	Capacitive touchscreen to display data, smartphone content and enter information.
7	Micro USB connector	Connects to a USB cable/charger.
8	Volume up/down button	Increases or decreases the smartphone volume.
9	Rear camera	A camera for taking high-resolution images.
10	Flash	LED flash for camera.
11	Handsfree speaker	Emits audio from your smartphone; suitable for handsfree use.

Charging the battery

For initial use, you need to charge your smartphone for eight hours. After that you can recharge the battery as needed.

Connect the AC adapter cord to the micro USB connector on your smartphone.



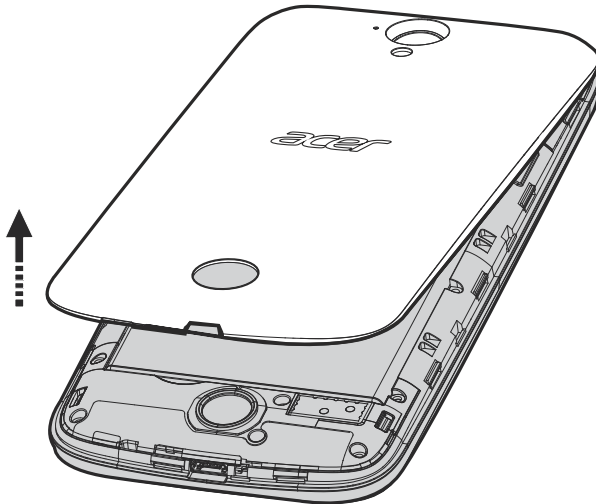
Installing a SIM or microSD card

To take full advantage of your smartphone's telephony capabilities, you must install a SIM card.

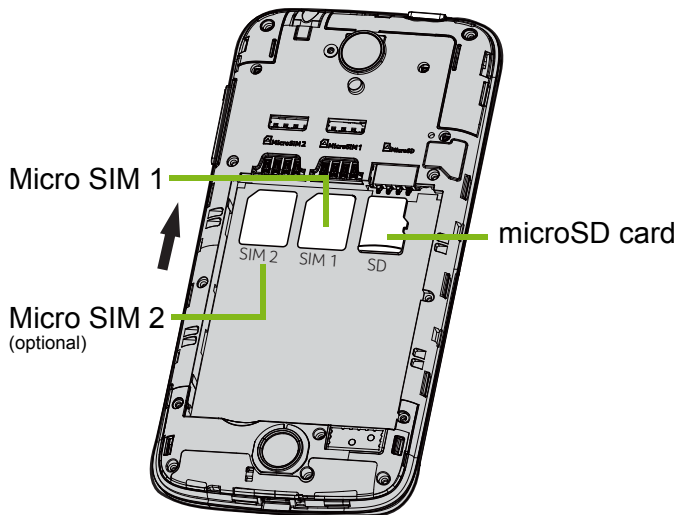
Your new smartphone has multiple SIM card holders; install any combination of SIM cards.

Additionally, you may wish to increase your smartphone's storage by inserting a microSD card into the labeled slot.

1. Turn off the smartphone by pressing and holding the power button.
2. Insert your fingernail into the notch located at the bottom of the phone and remove the cover.

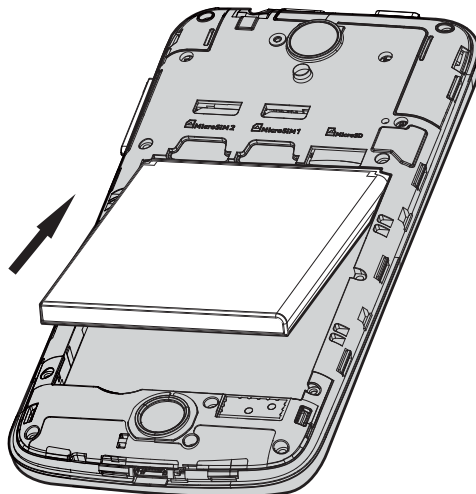


3. Insert the SIM or microSD card as shown.

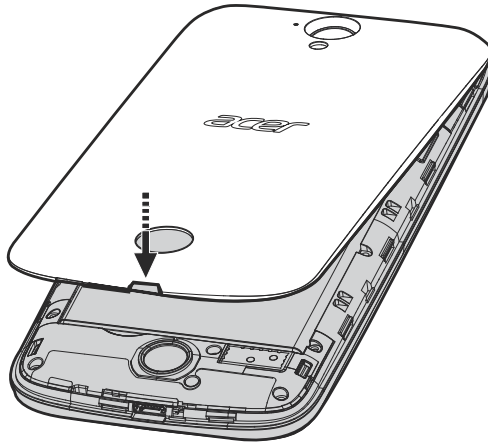


Note: Your smartphone may be equipped with one or two SIM slots depending on model.

4. Align the gold-colored connectors on the battery with the connectors at the top of the battery compartment and insert the battery.



5. Replace the cover by aligning the tabs on the cover into the slots on the smartphone. Gently press the cover until it snaps in place.



SIM card lock

Your smartphone may come with a SIM card lock, i.e., you will only be able to use the SIM card provided by your network operator.

To cancel the SIM lock, contact your network provider.

USING YOUR SMARTPHONE

Turning on for the first time

To turn on your smartphone for the first time, press and hold the power button until the screen turns on. You will then be asked to configure some settings before you can use your smartphone.

Follow the onscreen instructions to complete setup.



Note

A Windows ID is necessary to use some features on your smartphone.

Entering your PIN

When you install a SIM card for the first time, you may need to enter a PIN using the onscreen number pad. Depending on your settings, you may also be required to enter your PIN each time you switch on the phone function.

Activating a new SIM card

If you are using your SIM card for the first time, it may require activation. Contact your network provider for details on how to do this.

Using the touchscreen

Your smartphone 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.

Swipe: Quickly swipe your finger across the screen to switch screens or open lists of options or information.

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 menu of actions for that item.

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.

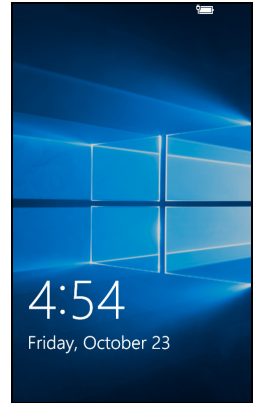
Locking your smartphone

If you will not use your smartphone for a while, briefly press the power button to lock access. This saves power and ensures your smartphone does not unintentionally use any services. Your smartphone will lock automatically if it is not used for one minute.

Waking your smartphone

If the screen is off and the smartphone does not react to any taps on the screen or front panel button, then it has been locked and is in sleep mode.

Press the power button to wake your smartphone. Swipe the lock screen up to unlock the smartphone.



Changing the lock screen wallpaper

You can change your lock screen wallpaper to an image of your choice.

1. Swipe left to open the app list and tap **Settings > Personalization > Lock screen**.
2. Under *Background*, choose the source for your new background: **My picture**; **Sample images**; **Bing**; or **Facebook**.
3. If you choose **My picture**, or **Sample images**, tap **Browse** to select a photo from your **Collection**, or from preloaded images.



Note

If the photo is larger than the allowed size, you may be prompted to crop it. Move the area you want to use as your wallpaper in the crop box and tap ✓ .

The Start screen

The first screen you see after starting up the smartphone is the Start screen. This screen displays a selection of information in *Live Tiles* which update in real time. Tap a tile to open the corresponding app.

Tiles show you things like how many new messages you have, missed calls, your photo album, and contact images.

Swipe to the left to view the full app list and settings available on your smartphone.



Note

There may be more tiles at the top or bottom of the screen, swipe your finger up or down the screen to display them.

Rearranging the tiles on the Start screen

1. Press and hold a tile until it is highlighted.
2. Drag the tile to where you want to move it; tap the tile to dock it.



Note

Pause at the top or bottom of the screen to move the tile further up or down the Start screen.

Changing the size of a tile

Tap and hold the tile you want to adjust, then tap the arrow to cycle through icon sizes.

Pinning items to the Start screen

You can pin additional items to the Start screen, such as apps, files or contacts. Tap and hold the item and tap **Pin to Start**.

Unpinning a tile

Tap and hold the tile, then tap the *unpin* icon.

Status icons and the Action center

The icons in the status bar give you an overview of your smartphone's status. If the status bar is hidden, swipe down from the top of the screen.

The top-left area displays status information, such as connectivity, signal strength, and notifications, such as a new message. The top-right displays battery status and time.

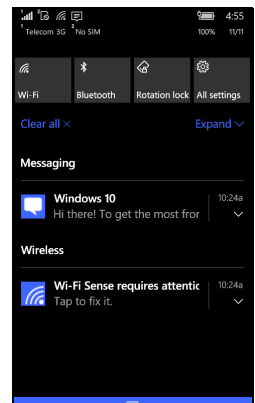


Notifications and quick actions

Swipe the status bar down to view *quick actions* and more information about notifications.

Quick actions provide key options from the Action center. They allow you to instantly adjust or open frequently used settings. For example, tap the *Wi-Fi* tile to toggle Wi-Fi on or off; tap and hold to open *Wi-Fi settings*.

Notifications can be seen below the quick actions. Tap a notification to view more information. Swipe a notification to the right to remove it from the list.



Customizing notifications

You can change which notifications appear in the status bar and when your phone is locked.

1. Swipe left to open the app list and tap **Settings > System > Notifications & actions**.
2. Under *Notifications* and *Show notifications from these apps* you can enable/disable notifications when your phone is locked, or enable/disable all notifications from apps of your choice.

Customizing quick actions

You can change which tiles appear in quick actions.

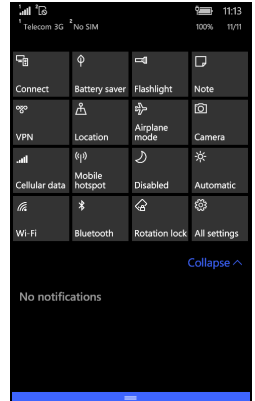
1. Swipe left to open the app list and tap **Settings** > **System** > **Notifications & actions**.
2. Under *Choose your quick actions*, tap a tile and select a quick action from the list.

Action center

From *quick actions*, swipe down again, or tap **Expand**, to access the full *Action center*.

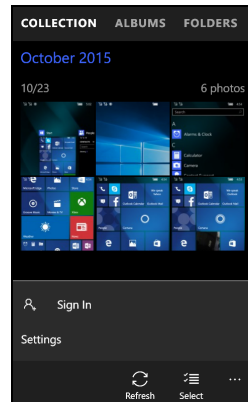
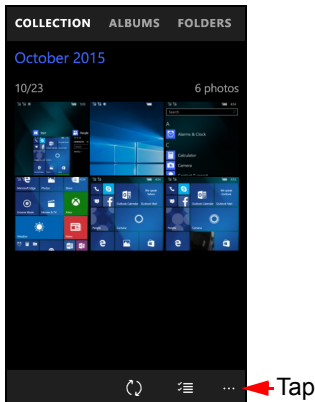
Similar to quick actions, these allow you to instantly adjust or open settings.

The function of each tile varies; you can tap to enable/disable a function, or to toggle through several setting levels. Tap and hold certain tiles to open detailed settings.



Additional menus

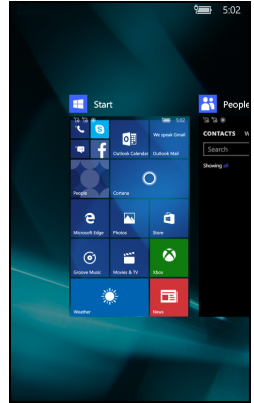
In certain apps, tap the '...' icon to see more menu options.



Viewing open apps

Tap and hold the Back button to display thumbnails of apps that are currently open. Swipe left or right to see all apps.

Tap an thumbnail to jump to that app.



Adjusting the volume

Use the Volume up or Volume down buttons on the side of the smartphone to adjust the volume. The volume bar appears at the top of the screen to indicate the set level. Tap the down arrow to adjust other related settings.



Note

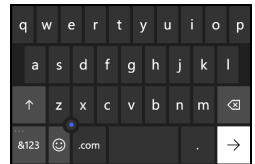
Tap the icon to the right of the volume bar to quickly change to ring or vibrate. If you wish to have silent as an option, you need to turn vibrate off.

Entering text

There is a standard onscreen keyboard that allows you to enter text. Tap and hold a key to select alternative characters, such as letters with accents.

Tap the **&123** button to see numbers and special characters.

To change the language of the keyboard, tap **Settings > Time & language > Keyboard** and select your preferred alternate languages.





Note

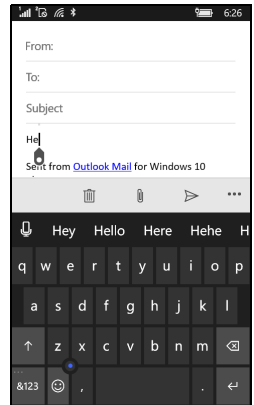
The keyboard layout will change according to the text box type selected.

To type in ALL CAPS, tap and hold the  key.

To type special characters, such as æ or ê, tap and hold the letter to open a list of available special characters.

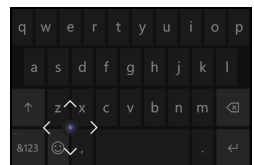
Predictive text

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



Text cursor control

The keyboard includes a text cursor control to quickly move the selected area in text. Swipe the small dot on the keyboard to move the cursor up, down, left, or right.



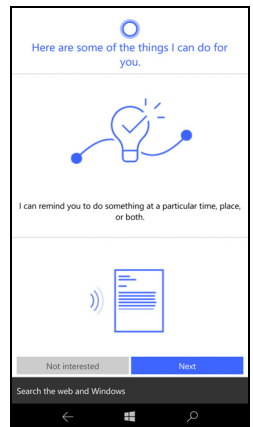
ASK CORTANA

Cortana is your personal assistant on your phone. Cortana can be used to remind you about something at a set time, or when you reach a particular place.

To launch Cortana, simply tap the **Cortana** tile on the Start screen. The first time you launch Cortana, you will need to go through a quick setup process. You will need to be connected to the internet for Cortana to work.

Setting up Cortana

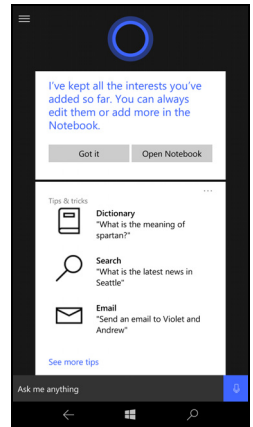
1. Tap the **Cortana** tile to launch Cortana. Then tap **Next** from the first screen you see.
2. Read the privacy statement, then tap **Use Cortana**.
3. You will need to sign in with a Microsoft account by tapping **Sign in** and then selecting the account to use from the next window that opens.
4. Enter your account information and password if needed. Tap **Next** if you want to add the device to your account or, tap **Sign in to just this app instead** to only sign in with the app.



Using Cortana

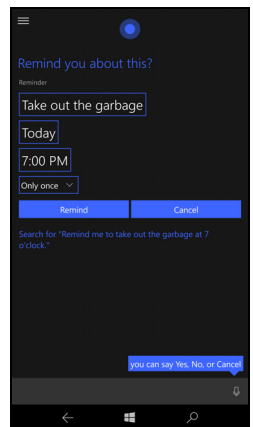
Searching for information

1. Tap the **Cortana** tile to launch Cortana.
2. Tap **Ask me anything** to enter your search request, or tap the *microphone* icon to tell Cortana what you need.
3. Once you've entered your search request, Cortana will search for information using Bing.



Setting a reminder

1. Tap the **Cortana** tile to launch Cortana.
2. Tap **Ask me anything** and tap the *microphone* icon to tell Cortana what you need to be reminded of.
3. Once Cortana has recognized your reminder, it will confirm the reminder with you.
4. Say **Yes** to set the reminder, **No** to modify the reminder, or **Cancel** to cancel the reminder.



Note

The Cortana feature is being progressively rolled out globally. It will be replaced by Windows Search in countries where it is not available.

For more information on getting the best out of Windows 10 Mobile, you can refer to www.windowsphone.com.

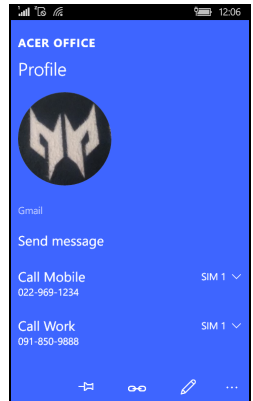
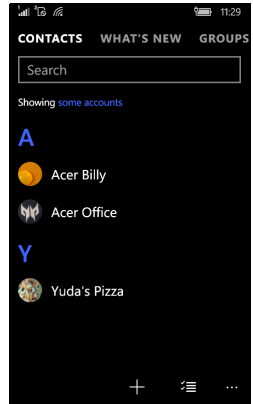
PEOPLE

Once you have set up an email or Facebook account on your smartphone (please **see Setting up email on page 30**) any contacts stored for that account will be imported to your smartphone.

Your friends' Windows Live and Facebook feeds will appear in the *People* app, their photos appear in your *Photo* app.


When you tap a contact's name, their *Profile* page opens, displaying contact details. You can call, send a text message, or send an email to the contact.

Slide the *Profile* page to the left to see *what's new* with the contact, provided you're signed in to your Windows Live and/or Facebook account(s), and the contact is also your friend in Windows Live and/or Facebook.




Adding a contact

Open the *Contacts* section of the *People* app.

Tap  then select an account for the new contact:

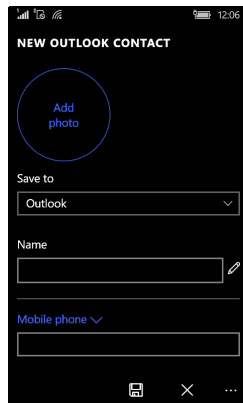
- Phone
- <Email account>

Enter the information for the contact by tapping each field.


You will need to tap  when you are finished entering information for each category, and then again when you have finished entering the contact's information.

To assign an image to your contact, tap **Add photo** and select an image from your *Albums*, alternatively tap the camera icon and take a photo of the contact.


You may also create a contact from an already dialed or received number, [see Saving a dialed number to contacts on page 21](#).




Editing a contact

To edit a contact, open the contact's *Profile* page and tap . This will allow you to make changes to the contact's information.

Linking contacts

You may find that there are multiple entries for a single contact, for example an entry from your Windows Live contact list, one from Facebook, and one from Gmail. You can link multiple entries so that you can view all the entries on one *Profile* page. Tap  at the bottom of one of the *Profile* pages, then search for the contact's other entries.

Pin a contact to the Start screen

If you often call or message one or more contacts, you can pin them to the Start screen. Open the contact's *Profile* page and tap .

MAKING CALLS

This chapter shows you how to make phone calls, and the various options available to you during your call.

Before making a call


Check that the phone function is on before you make a call. You can confirm the phone status from the status bar.



Note

*Most SIM cards come with a pre-set PIN from the provider. If you are asked to enter a PIN, enter it and tap **OK**.*

Making a call

1. Tap the **Phone** tile on the Start screen.
2. Enter the number you wish to dial (if the number pad is not visible, tap ).
3. Tap **Call**.
4. To end the call, tap **End call**.

Making an emergency call

You can make emergency calls, even if your smartphone does not have a SIM installed, or if the SIM has been blocked.

1. Turn on the phone and tap **Emergency call** on the screen.
2. Enter the emergency number for your area.



Important

If you have enabled the phone lock and/or SIM lock, and you have forgotten the unlock code or SIM PIN, you can still make emergency calls by tapping **Emergency call.**

**Note**

GSM carriers all recognize 112 as an emergency number. This will usually connect you to an operator who will be able to connect you to the emergency services in your area. In North America, dialling 112 will redirect you to 911. SIM cards may come with other emergency numbers, contact your network provider for details.

Dialing an international number

When dialing international numbers, there is no need to enter the international direct dialing prefix ('00' etc.) before the country code. Simply tap and hold **0+** on the onscreen number pad until **+** appears onscreen.

**Important**

International call rates can vary greatly depending on the country you are calling and your network provider. We suggest you check all call rates with your network provider, to avoid excessive phone bills. If you are using your smartphone abroad, roaming charges will apply. Consult your network provider for roaming rates specific to the country you are visiting before you leave.


Dialing a number from your call history

Your call history can be viewed by tapping the **Phone** tile. It displays recent received, dialed, and missed calls.

Tap the symbol next to the number to open the number's *Profile* then tap **Call number** or tap **Text** to SMS the number.

Saving a dialed number to contacts


You can save a number you have dialed to your contacts for future use.

1. Tap the **Phone** tile to open your call *History*, then tap the number you want to save.
2. Tap  at the bottom of the screen. You will be asked to *Choose a contact* to associate the number with, or you can create a new contact by tapping the + at the bottom of the screen.

3. Enter the contact information and tap .

Making a call to one of your contacts

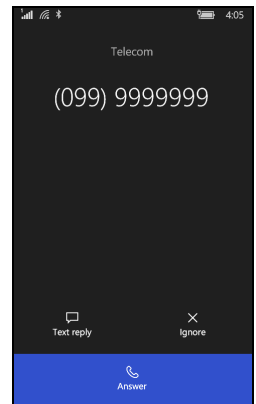
You can make a call to one of your contacts by tapping either the **Phone** tile, or the **People** tile.

- From the **Phone** app, tap **Speed dial** or **History** and tap  at the bottom of the page to open your list of contacts.
- In the **People** app your contacts will be visible.
 1. Tap the contact you want to call to open their contact card.
 2. Tap the number you wish to use to call them.

Answering or declining a call

When you have an incoming call, the number will be shown on the screen. If the call is coming from a contact, the contact name and photo (if available) will be shown.

To **Answer** or **Ignore** the call, tap the appropriate icon.



Note

If the smartphone is locked, you will need to swipe the lock screen up before you can answer or ignore the call.

Muting the ringer

If you wish to mute the ringer without ignoring the call:

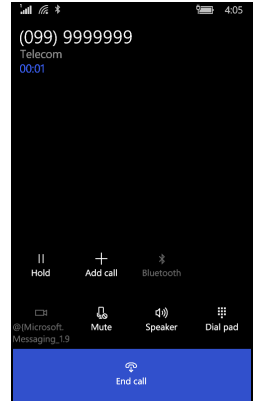
- Press the volume up or down button.
- Press the power button.

Ending a call

To end a call, press **End call** from the voice call screen.

The voice call screen

Once you have dialed your number the voice call screen appears, which displays the number/contact you are talking to, the call duration and tiles to open the onscreen number pad, put the call on hold, route audio to the speaker, mute the call or add another call (please refer to [Conference calls on page 24](#)).





Using the speakerphone

The speakerphone function allows you to make calls without having to hold your smartphone. This handsfree function is especially useful for multitasking.

To activate the speakerphone, tap **Speaker**. Tap **Speaker** again to disable the speakerphone.

Accessing the onscreen number pad

- To access the onscreen number pad while in a call, tap .
- Tap  to close the onscreen number pad.

Muting a call

To mute a call, tap **Mute** on the voice call screen to switch off the microphone (the button background changes color to your selected accent color to indicate that *Mute* is active). Tap **Mute** again to switch the microphone back on.

Putting a call on hold

To put a call on hold, tap **Hold**. To return to the call, tap **Hold** again.

Conference calls

If you have one call on hold and another online, you can combine both calls to create a conference call.

After the first call is established, tap **Add call** to dial the second number. When both calls are connected, tap **Merge calls** to start the conference call.



Note

You may need to have conference calls activated on your SIM card. Contact your network provider for details.

Having a private conversation with one participant

During a conference call, you can have a private conversation with one person on the call. The other people can't hear you until you merge everyone back onto the conference call.

1. During a conference call, tap **Private**.
2. Tap the person's name or phone number to have a private conversation with them. Their name or phone number appears near the top of the screen. The other people on the conference call won't be able to hear your conversation.
3. Tap **Merge calls** to merge the other people back and continue the conference call.
4. Tap **End call** to end the conference call and hang up.

MESSAGING


This chapter shows you how to set up and use the messaging functions of your smartphone.

All SMS and MMS messages are accessed via **Messaging**. Messaging automatically arranges received and sent messages into conversations by contact name or phone number.


To access Messaging tap the **Messaging** tile on the Start screen.

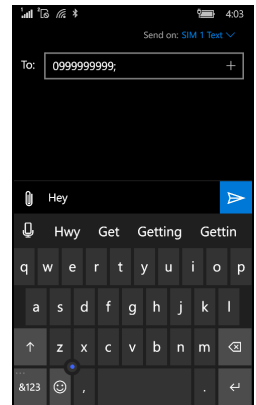
Creating a new message

You can use your smartphone to compose SMS and MMS messages.

Tap  to compose a new message.

Enter one or more recipients. Use a semicolon to separate recipients:


- Enter the phone number directly.
- Enter a contact's name. As you enter letters, your smartphone will suggest contacts.
- Tap  on the right of the recipient field to open your contact list and tap a contact to send the message to.



Note

*By default, an SMS message sent to multiple recipients will be sent as multiple MMS messages. To send messages by SMS, open **Messaging settings** (see below), and for each SIM card (**SIM 1** and **SIM 2**), turn off **MMS group text**.*

Once you have entered the recipient, enter your message in the text box labeled **type a message**.

Tap  to open your *albums* so that you can attach a picture and convert the message to an MMS message.

- Tap the *camera* icon to open the camera and take a photo.

Tap  to send the message.



Note

SMS messages may be up to 160 characters long. If your message is longer than 160 characters, it will be sent as multiple linked messages. Most phones will automatically join the linked messages to present the recipient with a single long message, however, some older phones do not have this ability.

Replying to a message

When a new text message arrives the smartphone will play a sound. A summary of the message and sender information will appear briefly in the Status bar.

Tap **Messaging** on the Start screen to open the message list.

To reply to an SMS or MMS message, open the message from the message list and enter your text in the text box labeled **type a text message**.

MMS messages

MMS messages are similar to text messages but also allow you to attach multimedia files such as pictures, audio or video clips. Each MMS message can be up to 300 kB in size.



Note

Your smartphone can receive MMS messages with picture, video or audio attachments, however, you can only attach a picture to an MMS message when sending.

You need to set up an MMS profile before you can send MMS messages. Normally, your smartphone will set up the profile for you based on information retrieved from your provider.

Receiving MMS messages

When a new MMS message arrives, a message icon appears at the top of the screen and a notification message is displayed.

1. Open Messaging to view a summary of the message.
2. Tap **Download** to download the message content.





Important

You may be charged to download message content, especially if you are roaming. Please contact your provider if you have any questions.





Note

Downloads can take a long time, depending on your connection quality. If you reply or open another app, the download will be stopped.

3. Tap the message to view the content.
4. To reply to the message, enter your text in the text box labeled **type a text message** and tap . Plain text replies will be sent as SMS messages. If you wish to attach a file, tap  to attach a file as described in **Creating a new message on page 25**.

Dictating messages

Your smartphone allows you to dictate message content.

1. Enter the recipient(s) as described in **Creating a new message on page 25**.
2. Tap  and speak your message. The smartphone will use voice recognition technology to convert your spoken words to text.
3. Review the text and tap  to send the message.



Note

Voice recognition technology is affected by accents and personal speech patterns. It is important to review the text closely before sending the message to avoid misunderstandings and embarrassment.

Messaging settings

You can adjust some settings for *Messaging*. Tap the **Messaging** tile and then tap the the '...' icon; tap **Settings**, then the SIM card (**SIM 1** or **SIM 2**).

Here you can enable or disable *SMS delivery confirmation* or *Group text* by tapping the appropriate slider.

Group text

This automatically groups text messages by sender.

Emergency messages

You can enable or disable receiving emergency messages, also known as *Amber alerts*. The default setting is to receive **all alerts**.

GOING ONLINE

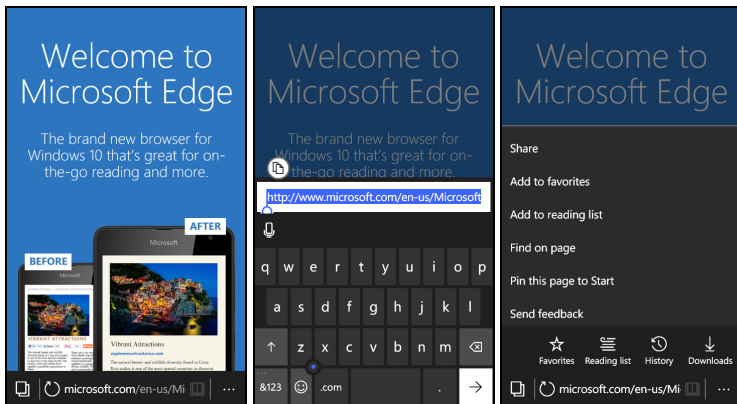
Browsing the Internet

In order to browse the Internet with your smartphone, you must be connected to a data or wireless network.

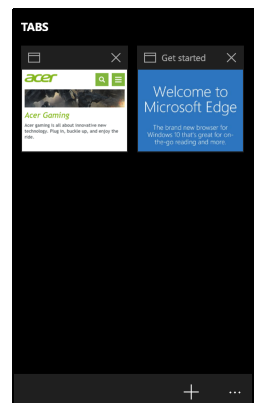
Using the browser

Tap the **Internet Edge** tile on the Start screen to start browsing. To open a new website, tap the address box at the bottom of the page. Enter the address using the keyboard and tap →.

To view your browsing history, bookmarks or frequently visited sites, tap the '...' icon the address box.

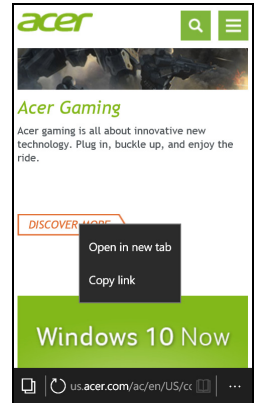


You may open multiple pages. When a page is open, tap the icon that is on the left of the address box. This will display thumbnails of all the open tabs. Tap **+** to open a new tab.



Tap and hold an item on a page to open a context menu that lists the available options for that item.

Use a pinch action to zoom in or out while viewing a page .



Setting up email

Your smartphone enables you to access your email. Most popular ISPs can be set up in a few easy steps. Tap **Outlook Mail** on the Start screen, then **Get Started** and **Add account to start**.

Select your email service provider then enter your email address and password. Tap Sign in to access your account. If your email provider is not in the list, tap **Advanced setup**, and enter your email address, password, and other required information. Tap **Next** to finish the setup process.



Windows Store



Note

Windows Store may not be available in all countries and regions. You need to have a Windows ID set up and active on your smartphone before you can use Windows Store. You will be prompted to set up or sign into your account(s) the first time you use Windows Store.

Tap the *Store* tile on the Start screen to begin. Here you can obtain a variety of add-on programs and apps to enhance the functionality of your smartphone.

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

Once you have selected an app, tap the price (or in some cases, **Free**) to download and install the app. Some apps offer a **Free trial** so you may try a limited version of the app before your purchase.

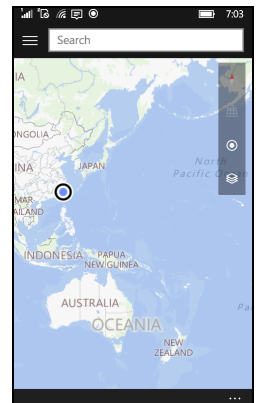
Maps and navigation



Note

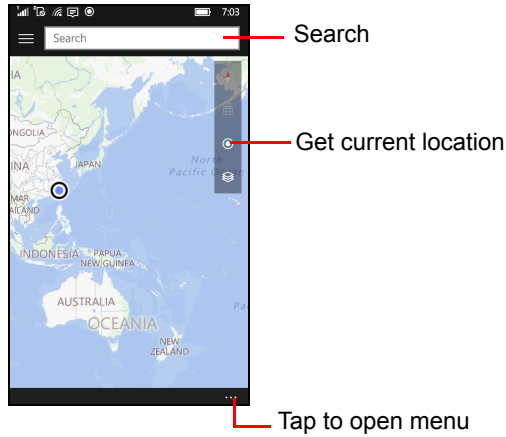
Maps does not have information about every location.

You can obtain easy-to-follow directions using Bing Maps, view real-time traffic conditions and navigate by using spoken, turn-by-turn driving instructions with Navigation, view where your friends are and places of interest and local businesses.



Using the map

Tap the **Maps** icon in the apps list. Drag the map with your finger to move the map around.



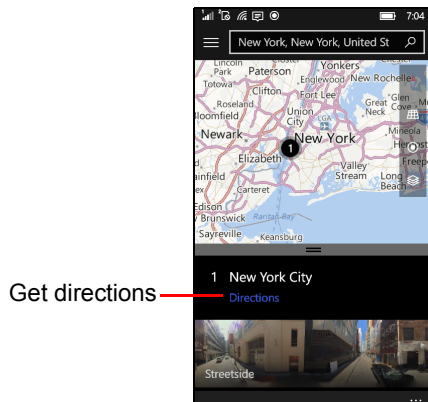
You can zoom in or out using a pinch action, or double tap a location on the map to zoom in on the location.



Note

Not all zoom levels are available for all locations.

To select a location, *Search* or tap and hold a point on the map. Information about the selected location is displayed at the bottom of the screen. Drag the bar up to see more information.

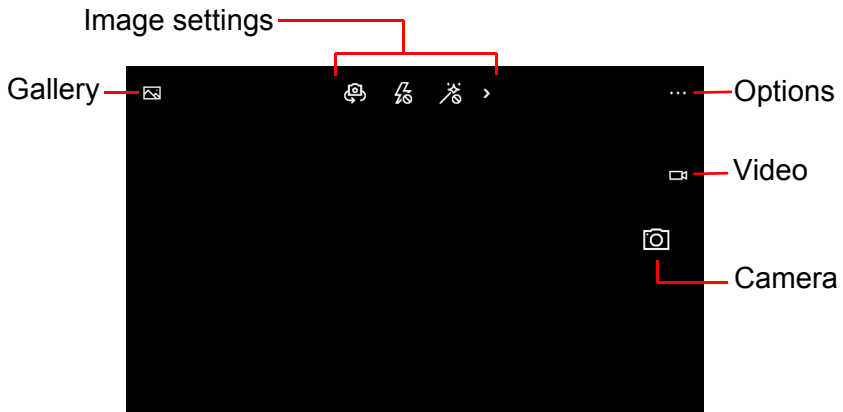


USING THE CAMERA

Your smartphone features two digital cameras, one mounted on the rear, the other on the front. This section will take you through all the steps in taking photos and videos with your smartphone.

To activate the camera open the apps list and tap **Camera**.

Icons and settings



The icons across the top of the screen allow you to open the *Gallery*, toggle image settings, and open advanced options.



Note

These icons are on the right of the screen if you take a portrait image.

The icons at the right of the screen (or bottom if you take a portrait image) allow you to take a photo, or change to *Video* mode.

Photo settings

Photo settings are visible at the top-middle of the screen. Four icons are displayed: *Switch camera*, *Flash*, *HDR*, and *More*. Tap to toggle setting on or off (*Flash* also provides an *Auto* setting), or to view more image settings.

Tap the arrow to see and adjust: *White balance*, *Focus*, *Sensitivity* (ISO level), *Shutter speed*, and *Brightness*.

Video settings

The settings at the top of the screen change when *Video* mode is active.

Three icons are displayed: *Switch camera*, *Video light*, and *More*. Tap to toggle setting on or off, or to view more image settings.

Tap the arrow to see: *White balance*, *Focus*, and *Brightness*.

More Settings

Tap '...' in the corner of the screen to see additional options and settings: **Lenses**, **Photo timer**, **Bracketing**, and **Settings**.

- **Lenses**: Download Lenses from the Store to add features to the camera app.
- **Photo timer**: Add a timer delay when taking photos.
- **Bracketing**: Take multiple photos with different exposure settings.
- **Settings**: Adjust additional settings such as button functions, aspect ratio, grid, focus light, video resolution and stabilization.

Taking a photo

1. Ensure the settings described above are set appropriately (or use the default values).
2. Frame your subject and steady your smartphone. Use a pinch action to zoom in or out.
3. Tap the *Camera* icon to take the photo.

Shooting a video

Turn on video mode by tapping the *Video* icon.

1. Ensure the settings described above are set appropriately (or use the default values).
2. Frame your subject and steady your smartphone.
3. Tap the *Video* icon to begin recording. Use a pinch action to zoom in or out.
4. Tap the *Video* icon again to end recording

Viewing photos and videos

After you have taken your photo or video, it is automatically saved.

Once you have taken a photo or video, you can view it by tapping the **Photo** tile on the Start screen. Scroll through the collections to find the item you wish to view. Tap the thumbnail to view the file.

ACCESSORIES AND TIPS

This chapter shows you how to use accessories with your smartphone, as well as provide useful tips for when you are using your smartphone.

Using the headset

Your smartphone comes packaged with a headset with built-in microphone for handsfree use when making calls.

To use the headset, plug it into the smartphone's 3.5 mm headphone jack.

When the headset is plugged in, all audio is routed to the headset, and the speakers are turned off.

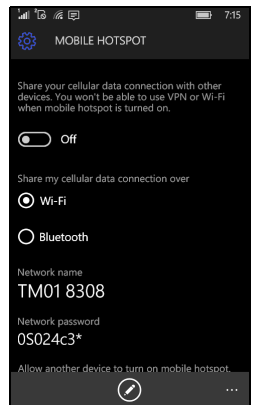
- To answer an incoming call, press the button on the microphone.
- Adjust the volume using the volume up/down keys on the smartphone.
- End the call by pressing the button on the microphone again.

You may also use a Bluetooth headset to make and receive calls.

Sharing your Internet connection

Your smartphone supports Internet connection sharing with up to five clients or computers. You may share your connection over Wi-Fi or Bluetooth; if you use Wi-Fi, you can set the connection name and a password for security.

Tap **Settings > Network & wireless > Mobile hotspot**, then tap the slider at the top of the screen.





Note

A Mobile hotspot over Wi-Fi uses your smartphone's Wi-Fi connection. If you have a Wi-Fi connection enabled, and turn on a Mobile hotspot, the previous Wi-Fi connection will be terminated.



Important

Some providers and countries do not allow the use of a smartphone as a mobile hotspot over cellular networks. Please check with your provider before trying to do so.

APPENDIX

FAQ and troubleshooting

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

Aspect	Question	Suggestions
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. See Multimedia on page 45.
	Why can't I view my video files?	You may be trying to view a video that is not supported. See Multimedia on page 45.
	Why can't I play my music files?	You may be trying to play a file that is not supported. See Multimedia on page 45.
System information and performance	How do I check the OS version of my device?	Tap Settings > System > About > More info to check the OS version (Build number) and other hardware and software information.
Power	I can't turn on the device.	The battery power may be depleted. Recharge the device. See Charging the battery on page 5 for more information.

Aspect	Question	Suggestions
Internal storage	My device's available internal storage is full or almost full.	Uninstall apps to increase available storage.
Heat	The smartphone heats up when charging or making long duration calls.	It is normal for the smartphone to heat up when charging. When charging is complete, it will return to its normal temperature. It is also normal for the smartphone to heat up during long periods of use, such as watching a video or a long smartphone conversation.

Other sources of help

For information on	Refer to ...
Up-to-date information regarding your smartphone	www.acer.com mobile.acer.com
Service enquiries	www.acer.com/support

WARNINGS AND PRECAUTIONS

- Do not use this product near water.
- Do not place this product on an unstable cart, stand or table. If the product falls, it could be seriously damaged.
- Slots and openings are provided for ventilation to ensure reliable operation of the product and to protect it from overheating. These openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug or other similar surface. This product should never be placed near or over a radiator or heat register, or in a built-in installation unless proper ventilation is provided.
- Never push objects of any kind into this product through cabinet slots as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind onto or into the product.
- To avoid damage of internal components and to prevent battery leakage, do not place the product on a vibrating surface.
- Never use this product when engaging in sporting activities, exercising, or in any vibrating environment which may cause a short circuit or damage, and even a risk of explosion from the battery pack.

Protecting your hearing

To protect your hearing, follow these instructions.

- Increase the volume gradually until you can hear clearly and comfortably.
- Do not increase the volume level after your ears have adjusted.
- Do not listen to music at high volumes for extended periods.
- Do not increase the volume to block out noisy surroundings.
- Decrease the volume if you can't hear people speaking near you.

Additional safety information

Your device and its enhancements may contain small parts. Keep them out of the reach of small children.

Operating environment



Important

For safety reasons, turn off all wireless or radio transmitting devices when using your smartphone device under the following conditions. These devices may include, but are not limited to: wireless LAN (WLAN), Bluetooth and/or cellular services.

Remember to follow any special regulations in force in any area, and always switch off your device when its use is prohibited or when it may cause interference or danger. Use the device only in its normal operating positions. To successfully transmit data files or messages, this device requires a good quality connection to the network. In some cases, transmission of data files or messages may be delayed until such a connection is available. Ensure that the above separation distance instructions are followed until the transmission is completed. Parts of the device are magnetic. Metallic materials may be attracted to the device, and persons with hearing aids should not hold the device to the ear with the hearing aid. Do not place credit cards or other magnetic storage media near the device, because information stored on them may be erased.

Medical devices

Operation of any radio transmitting equipment, including wireless smartphones, may interfere with the functionality of inadequately protected medical devices. Consult a physician or the manufacturer of the medical device to determine if they are adequately shielded from external RF energy or if you have any questions. Switch off your device in health care facilities when any regulations posted in these areas instruct you to do so. Hospitals or health care facilities may be using equipment that could be sensitive to external RF transmissions.

Pacemakers. Pacemaker manufacturers recommend that a minimum separation of 15.3 cm (6") be maintained between wireless devices and a pacemaker to avoid potential interference with the pacemaker. These recommendations are consistent with the independent research by and recommendations of Wireless Technology Research. Persons with pacemakers should do the following:

- Always keep the device more than 15.3 cm (6") from the pacemaker.

- Not carry the device near your pacemaker when the device is switched on. If you suspect interference, switch off your device, and move it.

Hearing aids. Some digital wireless devices may interfere with some hearing aids. If interference occurs, consult your service provider.

Vehicles

RF signals may affect improperly installed or inadequately shielded electronic systems in motor vehicles such as electronic fuel injection systems, electronic anti-skid (anti-lock) braking systems, electronic speed control systems, and air bag systems. For more information, check with the manufacturer, or its representative, of your vehicle or any equipment that has been added. Only qualified personnel should service the device, or install the device in a vehicle. Faulty installation or service may be dangerous and may invalidate any warranty that may apply to the device. Check regularly that all wireless equipment in your vehicle is mounted and operating properly. Do not store or carry flammable liquids, gases, or explosive materials in the same compartment as the device, its parts, or enhancements. For vehicles equipped with an air bag, remember that air bags inflate with great force. Do not place objects, including installed or portable wireless equipment in the area over the air bag or in the air bag deployment area. If in-vehicle wireless equipment is improperly installed, and the air bag inflates, serious injury could result. Using your device while flying in aircraft is prohibited. Switch off your device before boarding an aircraft. The use of wireless teledevices in an aircraft may be dangerous to the operation of the aircraft, disrupt the wireless telephone network, and may be illegal.

Potentially explosive environments

Switch off your device when in any area with a potentially explosive atmosphere and obey all signs and instructions. Potentially explosive atmospheres include areas where you would normally be advised to turn off your vehicle engine. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death. Switch off the device at refueling points such as near gas pumps at service stations. Observe restrictions on the use of radio equipment in fuel depots,

storage, and distribution areas; chemical plants; or where blasting operations are in progress. Areas with a potentially explosive atmospheres are often, but not always, clearly marked. They include below deck on boats, chemical transfer or storage facilities, vehicles using liquefied petroleum gas (such as propane or butane), and areas where the air contains chemicals or particles such as grain, dust or metal powders.

Follow any restrictions. Do not use the device where blasting is in progress.

Emergency calls



Important

Wireless smartphones, including this device, operate using radio signals, wireless networks, landline networks, and user-programmed functions. Because of this, connections in all conditions cannot be guaranteed. You should never rely solely on any wireless device for essential communications like medical emergencies.

If certain features are in use, you may first need to turn those features off before you can make an emergency call. Consult this guide or your service provider for more information.

When making an emergency call, give all the necessary information as accurately as possible. Your wireless device may be the only means of communication at the scene of an accident. Do not end the call until given permission to do so.

Taking care of your smartphone

1. **DO** take care not to scratch the screen of your smartphone. Keep the screen clean. When working with your smartphone, use your finger or fingernail. Never use an actual pen or pencil or other sharp object on the screen surface.
2. **DO NOT** expose your smartphone to rain or moisture. Do not let water enter the circuitry through the front panel buttons or expansion slots. In general, treat your smartphone as you would a mobile phone or other small electronic device.

3. **DO** be careful not to drop your smartphone or subject it to any strong impact. Do not place your smartphone in your back pocket.
4. **DO NOT** expose your smartphone to extreme temperatures. For example, do not leave your smartphone on the dashboard of a car on a hot day or when temperatures are below freezing point. Also, keep it away from heaters and other sources of heat.
5. **DO NOT** use or store your smartphone in any location that is dusty, damp or wet.
6. **DO** use a soft, damp cloth to clean your smartphone. If the surface of the screen becomes soiled, clean it with a soft cloth moistened with diluted window-cleaning solution.
7. **DO NOT** press down on the screen with force, otherwise you may crack the screen.

Specifications



Note

Specifications may vary depending on region and configuration.

Performance

- 1.1 GHz quad-core processor
- System memory:
 - 1 GB RAM
 - 8 GB eMMC
- Windows 10 Mobile operating system*

* For updated operating system information, please refer to www.acer.com.

Display

- 4.5" IPS LCD, capacitive touchscreen
- 854 x 480 resolution

Multimedia

Formats supported:

Type	Formats
Image	JPEG, GIF, PNG, BMP
Audio playback	MP3, AMR, AAC LC, AAC+, eAAC+, FLAC, WAVE
Ringtone	MP3, WMA, WAV
Video recording	MP4
Video playback	H.263, H.264, MPEG4, WMV

USB connector

- Micro USB connector
- USB client
- DC power-in (5 V, 0.5 A)

Connectivity

- Bluetooth 4.0 with LE
- IEEE 802.11b/g/n
- Dual Micro-SIM slots
- HSDPA / GPRS / EDGE
- GSM 850 / 900 / 1800 / 1900 MHz
- HSPA / WCDMA*
 - SKU 1: 900 MHz (B8) / 1900 MHz (B2) / 2100 MHz (B1)
 - SKU 2: 850 MHz (B5) / 1900 MHz (B2) / 1700 MHz (B4 - AWS)
 - SKU 3: 900 MHz (B8) / 1900 MHz (B2) / 2100 MHz (B1)
- LTE*
 - SKU 1: 800 MHz (B20) / 1800 MHz (B3) / 2100 MHz (B1) / 2600 MHz (B7)
 - SKU 2: 700 MHz (B12) / 1700 MHz (B4) / 1900 MHz (B2) / 2600 MHz (B7)
 - SKU 3: 700 MHz (B28) / 900 MHz (B8) / 1800 MHz (B3)

* Frequencies depend on model.

Navigation

- GPS
- aGPS support (SUPL)

Camera

- 5 MP rear camera
 - Auto-focus
 - LED flash
- 5 MP front camera
 - Fixed focus

Expansion

- microSD memory card slot (up to 32 GB)

Battery

- 2000 mAh Lithium-ion battery (user-replaceable)



Note

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

Dimensions

Height	136 mm
Width	66.5 mm
Thickness	9.6 mm
Weight	142 g (with battery)

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