garmin asus™

Garmin-Asus A10
quick start manual



⚠ WARNING

See the *Important Safety and Product Information* section beginning on page 12 for product warnings and other important information.

NOTICE

To avoid unexpected data charges, it is strongly recommended that you obtain a data plan for this phone.

Download the latest quick start manual and full owner's manual at www.garminasus.com/support.

Device features



①	Micro-USB connector
②	Camera lens (on back)
③	Navigation cradle connector
④	Power key
⑤	3.5-mm headphone connector
⑥	Volume keys
⑦	Battery cover notch

Setting up the device

1. Remove the battery cover (page 3).
2. Install the SIM card (page 3).
3. Install the microSD™ card (optional) (page 3).
4. Install the battery (page 3).
5. Replace the battery cover (page 4).
6. Charge the battery (page 4).
7. Register the device and check eligibility for a free map update (page 4).
8. Download the full Owner's Manual (page 5).

Removing the battery cover

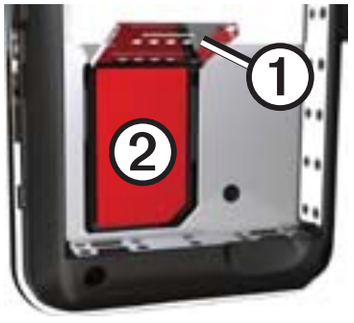
1. Place your thumb in the centre of the battery cover ①.



2. Locate the battery cover notch ② on the bottom of the device.
3. Insert your fingernail in the notch.
4. Pry the cover up.
5. Remove the cover from the device.

Installing the SIM card

1. Slide the SIM card holder ① towards the top edge of the device and lift up, as directed on the holder.



2. Place the SIM card ② in the device with the gold contacts facing down and the notched corner near the bottom of the device.
3. Close the card holder.
4. Slide the card holder towards the bottom of the device to lock it.

Installing the microSD card

Insert the microSD card in the microSD slot ① with the gold contacts facing down.



Installing the battery

1. Locate the battery that came in the product box.
2. Locate the metal contacts on the end of the battery and in the battery compartment.
3. Insert the battery with the Garmin-Asus logo facing up and the metal contacts on the battery aligned with the contacts in the battery compartment.



Replacing the battery cover

1. Properly align the battery cover on the back of the device.
2. Press the battery cover down until it snaps into place.

Charging the battery

NOTICE

Your device will not charge if the temperature has exceeded 140°F (60°C). If the device is mounted on the windscreen, remove it from the mount and place it somewhere out of direct sunlight to allow the battery to charge.

Charge the battery for at least four hours before using the device for the first time.

If you completely discharge the battery, recharge it for at least 20 minutes before turning on your device.

1. Insert the plug into the AC power adapter, if necessary.
2. Plug the USB cable into the AC adapter.
3. Connect the micro-USB end of the USB cable to the connector on the bottom of the device.
4. Plug the AC adapter into a power outlet.

Alternative charging methods

- (Preferred) Use the vehicle power cable connected to the cradle, with the device in the cradle.
- Use the vehicle power cable connected to the device (not the cradle).
- Use the USB cable to connect your device to a computer.
- Use the battery charger accessory. For more information about accessories, go to www.garminasus.com.

Registering the device

1. Go to http://my.garmin.com.
2. Click **Register**.
3. Follow the on-screen instructions.

4. Keep the original sales receipt, or a photocopy, in a safe place.

After registering, open the **myMaps** tab to see if you are eligible for one or more free map updates.

Downloading the owner's manual

Go to www.garminasus.com/support to download the *Garmin-Asus A10 Owner's Manual*.

Mounting your device

⚠ WARNING

This product contains a lithium-ion battery. To prevent the possibility of personal injury or product damage caused by battery exposure to extreme heat, remove the device from the vehicle when exiting or store it out of direct sunlight.

1. Plug the vehicle power cable ① into the power connector on the side of the cradle.



2. Remove the clear plastic from the suction cup ②.
3. Clean and dry your windscreen and the suction cup with a lint-free cloth.
4. Place the suction cup on the windscreen.
5. Flip the lever ③ back, towards the windscreen.
6. Snap the cradle ④ onto the suction cup arm.
7. Fit the gold contacts on the left side of the device into the cradle.
8. Tilt the device back until it snaps into the cradle.



9. Plug the other end of the vehicle power cable into a power outlet in your vehicle.

Completing the setup

You can complete these optional tasks to finish setting up your device.

- Set up voice mail (page 9).
- Set up an e-mail account.
- Synchronise the device with your computer.
- Synchronise the device with a Microsoft® Exchange ActiveSync® account.

Getting help

1. From the application tray, touch **Help**.
2. Touch a topic.

Using the Home screen

The Home screen is designed with several panes, which can be customised.



- Touch and drag the status bar ① down to view notifications. The status bar displays notification icons, status icons and the current time.
- Touch any icon on the Home screen ② to open the application.
- Drag your finger across the Home screen ② to view the other Home screen panes.
- Touch ③ to open the phone application.
- Drag ④ to open the application tray.
- Touch ⑤ to view the Where To? pane.

Switching Home screen panes

Use any of these options to switch to another pane.

- Slide your finger across the screen from right to left to switch to the next pane.
- Slide your finger across the screen from left to right to switch to the previous pane.
- Touch  to switch to the Where To? pane.
- Touch  and touch the pane you want to view to quickly switch to a specific pane.

About the Where To? pane

The Where To? pane provides quick access to the navigation features of your device, such as the map, points of interest and location search.

Using the application tray

The application tray contains shortcuts for the applications on the device.

NOTE: The application tray is available on all Home screen panes except the Where To? pane.

1. Touch and drag the application tray to the top of the screen.
2. Touch and drag to scroll through all of the shortcuts.
3. Touch a shortcut icon to start the application.

About the keys

Key	Use
	Touch to return to the Home screen.
	From the Home screen, touch to quickly switch panes.
	Touch and hold to open a menu with the most recently used applications.
	Touch to go back to the previous screen or to exit the current application.
	Touch to view a menu of options for the current screen or application.
Volume Up and Down	Press to increase or decrease the audio level.

Using the phone

Dialling a number

1. From the Home Screen, touch  > .
2. Dial the number.
3. Touch **Call**.

Adding a contact

1. From the Home screen, touch  >  > .
2. Enter the contact information.
3. Touch **Save**.

Calling a contact

1. From the Home screen, touch  > .
2. Touch a contact.
3. Touch **Call**.
4. If the contact has more than one phone number, touch the phone number to call.

Calling a number in call history

From the Home screen, touch  >  > .

Adding a number in call history to contacts

1. From the Home screen, touch  > .
2. Touch a call.
3. Touch  > **Add to Contacts** > **Create New Contact**.
4. Enter a name.
5. Touch **Save**.

Using in-call options

While you are on a call, you can use these options.

- Touch **Speakerphone** to activate the speakerphone.
- Touch **Mute** to mute the audio input.
- Touch **Add Call** to place a new call.
- Touch **Hold** to place the call on hold.
- Touch  to display a numeric keypad for automated systems that require numeric entries.

Setting up voice mail

1. From the Home screen, touch > **Settings** > **Phone** > **Voice Mail Number**.
2. Verify that your voice mail number is correct.
3. From the Home screen, touch > .
4. Touch and hold **1**.
5. Follow the prompts.

Calling voice mail

When you have new voice mail, appears in the status bar.

1. Touch and drag the status bar towards the bottom of the screen.

   TIP: You can also touch > and touch and hold **1** to call your voice mail.
2. Touch **New Voice Mail**.

Finding and navigating to destinations

Acquiring satellites

Before you can navigate with your device, you must acquire satellites.

1. Turn on your device.
2. If necessary, go outdoors to an open area, away from tall buildings and trees.

Acquiring satellite signals can take a few minutes.

Finding a point of interest by name

1. From the Home screen, touch to view the Where To? pane.
2. Touch the text entry field.
3. Enter part or all of the location name.
4. Touch a location in the list.

Finding a point of interest by category

1. From the Home screen, touch to view the Where To? pane.
2. Touch **Browse Places** > **Points of Interest**.

3. Touch a category.
4. Touch a subcategory, if necessary.
5. Touch a location in the list.

Working with the found location



- Touch ① to view the other locations in the search results list on the map.
- Touch ② to view additional details, such as the address and the phone number, if known.
- Touch ③ to create a route to the location.

Starting a route to a location

1. Find a location (page 9).
2. Touch **Go!**.
3. Touch a navigation mode, if necessary.

Using the map to navigate in Driving mode

NOTICE

The speed limit icon feature is for information only and does not replace the driver's responsibility to abide by all posted speed limit signs and to use safe driving judgement at all times. Garmin will not be responsible for any traffic fines or citations that you may receive for failing to follow all applicable traffic laws and signs.

Your route is marked with a magenta line.

As you travel, your device guides you to your destination with voice prompts, arrows on the map and directions at the top of the map.

If you deviate from the original route, your device recalculates the route and provides new directions.



- Touch ① to view the next turn.
- Touch ② to view the route details.
- Touch ③ to view the Traffic menu, when available.

  Traffic services require an additional subscription and data plan charges. Garmin and ASUS are not responsible for the accuracy of the traffic information.
- Touch ④ to open the Where Am I? page.
- Touch ⑤ to view the trip computer.

Adding via points to the active route

1. From the Home screen, touch to view the Where To? pane.
2. Search for the intermediate destination (page 9).
3. Touch **Go!** > **Insert Via Point**.

Using the map to navigate in Walking mode

Your route is marked with a magenta line.



- Touch ① to view the next turn or previous turn.
- Touch ② to view the itinerary page.

Important safety and product information

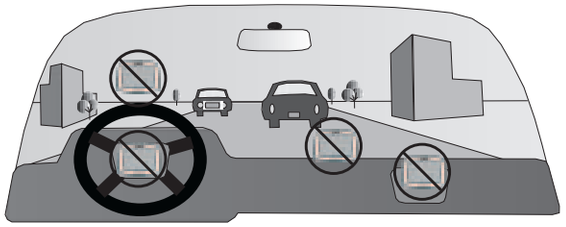
For updates to the safety and product information, see the most-recent owner's manual.

⚠ WARNING

Failure to avoid the following potentially hazardous situations could result in an accident or collision resulting in death or serious injury.

Installation and operation warnings

- When installing the device in a vehicle, place the device securely so it does not obstruct the driver's view of the road or interfere with vehicle operating controls, such as the steering wheel, the foot pedals or the transmission levers. Do not place the device in front of or above any airbag. (See diagram.)



  - Do not place unsecured on the vehicle dashboard.
  - Do not mount where the driver's field of vision is blocked.
  - Do not mount in front of an airbag field of deployment.
- The windscreen mount may not stay attached to the windscreen in all circumstances. Do not place the mount where it will become a distraction if the mount should become detached. Keep your windscreen clean to help ensure that the mount stays on the windscreen.
- Always use your best judgement and operate the vehicle in a safe manner. **Do not become distracted by the device while driving and always be fully aware of all driving conditions.** Minimise the amount of time spent viewing the device screen while driving and use voice prompts when possible.
- Do not send text messages, input destinations, change settings or access any other functions requiring prolonged use of the device controls while driving. Pull over in a safe and legal manner before attempting such operations.

Navigation warnings

- When navigating, carefully compare information displayed on the device to all available navigation sources, including road signs, road closures, road conditions, traffic congestion, weather conditions and other factors that may affect safety while driving. For safety, always resolve any discrepancies before continuing navigation and defer to posted road signs and road conditions.
- The device is designed to provide route suggestions. It is not a replacement for driver attentiveness and good judgement. **Do not follow route suggestions if they suggest an unsafe or illegal manoeuvre, or would place the vehicle in an unsafe situation.**

Battery warnings

If these guidelines are not followed, the internal lithium-ion battery may experience a shortened life span or may present a risk of damage to the GPS device, fire, chemical burn, electrolyte leak and/or injury.

- Do not leave the device exposed to a heat source or in a high temperature location, such as in the sun in an unattended vehicle. To prevent damage, remove the device from the vehicle or store it out of direct sunlight, such as in the glove box.
- Do not puncture or incinerate the device or battery.
- When storing the device for an extended time, store within the following temperature range: from -4°F to 158°F (from -20°C to 70°C).
- Do not operate the device outside of the following temperature range: from 5°F to 104°F (from -15°C to 40°C).
- Contact your local waste disposal department to dispose of the device/ battery in accordance with applicable local laws and regulations.
- Do not use a sharp object to remove the battery.
- Keep the battery away from children.
- Do not disassemble, puncture or damage the battery.
- If using an AC charger or an external battery charger, only use the accessory approved for your product.
- Only replace the battery with the

correct replacement battery. Using another battery presents a risk of fire or explosion. To purchase a replacement battery, see your Garmin or ASUS dealer or the Garmin-Asus web site.

- Do not remove or attempt to remove the non-user-replaceable battery.

Pacemakers and other medical devices

Studies have shown that there may be a potential interaction between mobile devices and normal pacemaker operation. The pacemaker industry recommends that people with pacemakers follow these guidelines to minimise any risk of interference with pacemaker operation:

- Always maintain a distance of 6 inches (15 cm) between the pacemaker and any mobile device that is turned on.
- Store the device on the opposite side from the pacemaker. Do not carry the device in a breast pocket.
- Use the ear farthest from the pacemaker in order to minimise any potential for interference.
- If you think that interference may be occurring, turn off the device immediately.
- For other medical devices, consult with your physician or the manufacturer to determine if your mobile device may interfere with the medical device and to determine any precautions that you can take to avoid interference.

⚠ CAUTION

Avoiding hearing damage

You can permanently damage your ears and lose hearing if you listen to the device, earbuds or headphones at high volume. The volume is typically too loud if you cannot hear people speaking around you. Limit the amount of time you listen at high volume. If you experience ringing in your ears or muffled speech, stop listening and have your hearing checked.

Avoiding repetitive motion

You may experience occasional discomfort in your hands, arms, shoulders, neck or other parts of your body if you perform repetitive activities, such as typing, on the mobile device. Take frequent breaks. If you have discomfort while or after using the device, stop using it and see a physician.

Avoiding seizures, blackouts and eyestrain

A very small percentage of people can experience seizures or blackouts caused by light flashes or patterns, such as while watching videos or playing games. If you have experienced or have a family history of seizures or blackouts, consult a physician before playing games or watching videos on your device.

Avoid prolonged use of and take frequent breaks from using the device. Hold the device away from your eyes. Use the device in a well-lit room. If you experience convulsions, eye or muscle twitching, loss of awareness, involuntary movement or disorientation, stop using the device and consult a physician.

NOTICE

Notice to customers in the European Union

Use of 2.4 GHz Wi-Fi transmitters is currently restricted in certain European countries due to specific radio frequency legislation. You must check the local regulations in all European countries in which you intend to use the Wi-Fi radio to ensure the legality of use. You accept full responsibility for complying with all such laws and regulations applicable in your particular country of operation.

The following countries have restrictions on certain uses of 2.4 GHz Wi-Fi products:

France: This product may be used indoors on any available Wi-Fi channel (channels 1–11). If used outdoors, however, the usage must be limited to the channels operating between 2400 MHz and 2454 MHz (channels 1–7).

Italy: This product may be used indoors on any available Wi-Fi channel (channels 1–11). However, Italy requires general authorisation for outdoor use of this product if used outside the boundaries of the owner's property.

Latvia: This product may be used indoors on any available Wi-Fi channel (channels 1–11). However, Latvia requires a licence for outdoor use of this product.

Map data information

Garmin and ASUS use a combination of governmental and private data sources. Virtually all data sources contain some inaccurate or incomplete data. In some countries, complete and accurate map

information is either not available or is prohibitively expensive.

Information about recycling and WEEE

Information about the recycling programmes for Garmin and ASUS and WEEE compliance can be found at www.garminasus.com/compliance.

Information about RoHS and REACH

Information about RoHS and REACH for Garmin-Asus products can be found at www.garminasus.com/compliance.

Radio frequency exposure/ specific absorption rate

This device is a transmitter and receiver that uses its antenna to send and receive low levels of radio frequency (RF) energy for voice and data communications. The cellular antenna is located along the bottom edge of the rear of the phone. The Wi-Fi and Bluetooth antenna is located between the volume keys and the camera on the rear of the phone.

This device must not be co-located or operated in conjunction with any other transmitter or antenna.

Regular review of scientific research and studies has led to the formation of international safety guidelines and regulations regarding limiting exposure to this RF energy. This product emits RF energy below the published limits when operating in its maximum output power mode and when used with Garmin authorised accessories. These guidelines use a unit of measurement known as the specific absorption rate, SAR. The SAR limit applicable to this device set by the FCC is 1.6 watts per kilogram (W/kg), 1.6 W/kg by Industry Canada and 2.0 W/kg by the Council of the European Union.

This phone has been tested and meets FCC, Canadian and European RF exposure guidelines for body-worn operation when used with an accessory that contains no metal and positions the handset a minimum of 1.5 cm from the body. Use of other accessories may not ensure compliance with FCC, Canadian, EU or other local RF exposure requirements. The actual measured values are as follows:

Band	Position	SAR 10g (W/kg)
GSM 900	Head	0.874
	Body (1.5 cm Gap)	0.579
GSM 1800	Head	0.71
	Body (1.5 cm Gap)	0.558
WCDMA Band VIII	Head	0.923
	Body (1.5 cm Gap)	0.205
WCDMA Band I	Head	0.914
	Body (1.5 cm Gap)	0.322
WLAN	Body (1.5 cm Gap)	0.034

Declaration of Conformity

Hereby, ASUSTeK Computer, Inc. declares that this device is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. The Declaration of Conformity may be obtained at www.garminasus.com/compliance.

Equipment use

This device is for use worldwide, including the following countries: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR.

Limited warranty

This Garmin-Asus product is warranted to be free from defects in materials and workmanship under normal use per the terms outlined herein for the term of 2 years starting from the date of retail purchase by the original end-user purchaser (collectively the “Warranty Period”). THIS WARRANTY DOES NOT AFFECT YOUR STATUTORY RIGHTS.

Within the relevant Warranty Period, Garmin and/or ASUSTeK Computer, Inc. (“Asus”) will, at its sole option, either repair or replace any components that fail in normal use. Such repairs or replacement will be made at no charge to the customer for parts or labour, provided that the customer shall be responsible for any transportation cost. A replacement product or part assumes the remaining Warranty Period of the original product or ninety (90) days from the date of replacement or repair, whichever provides longer coverage for you. When a product or part is exchanged,

any replacement item becomes your property and the replaced item becomes Garmin's or Asus' property as the case may be.

Exclusions and limitations

This Limited Warranty applies only to the hardware product manufactured by or for Garmin or Asus that can be identified by the Garmin-Asus logo affixed to it. Software distributed by Garmin or Asus with or as part of the product (including system software) is not covered under this Limited Warranty and is instead covered by the accompanying End User Licence Agreement.

Neither Garmin nor Asus warrants that the operation of the product will be uninterrupted or error-free, nor is Garmin or Asus responsible for damage arising from failure to follow product instructions. In addition, this warranty does not apply to: (i) cosmetic damage, such as scratches, nicks and dents; (ii) consumable parts, such as batteries, unless product damage has occurred due to a defect in materials or workmanship; (iii) damage caused by use of the product with non Garmin-Asus products; (iv) damage caused by accident, abuse, misuse, water, flood, fire or other acts of nature or external causes; (v) damage caused by service performed by anyone who is not an authorised service provider of Garmin or Asus; or (vi) damage to a product that has been modified or altered without the written permission of Garmin or Asus.

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BREACH OF WARRANTY OR OTHER LEGAL THEORY.
Some states, provinces or countries do not allow the exclusion of incidental or consequential damages, so the above limitations may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that vary by country, state or province. This limited warranty is governed by and construed under the laws of the country in which the product purchase took place. If any term is held to be illegal or unenforceable, the legality or enforceability of the remaining terms shall remain valid and shall not be affected. Garmin and/or Asus retains the exclusive right to repair, have repaired or replace (with a new or newly-overhauled replacement product) the product or component parts or offer a full refund of the purchase price at its sole discretion. SUCH REMEDY SHALL BE YOUR SOLE AND EXCLUSIVE REMEDY FOR ANY BREACH OF WARRANTY. When a refund is given, the product for which the refund is provided must be returned to Garmin or Asus and becomes Garmin-Asus property.

Obtaining warranty service
To obtain warranty service go to www.garminasus.com for specific instructions on where and how to return your Garmin-Asus product for warranty service if it is still eligible for warranty coverage. Garmin-Asus may restrict warranty service to the country in which Garmin-Asus or its authorised dealers originally sold the product. An original or copy of the product sales receipt from the original retailer is required to obtain warranty service.

Online auction purchases
Products sold through online auctions are not eligible for warranty coverage or protection from Garmin and/or Asus. Online auction confirmations are not accepted as warranty verification. The combined Garmin-Asus logo is a trademark of Garmin Ltd. and ASUSTeK Computer, Inc.

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