

Acer p600 Series Portable Navigator

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Acer p600 Series Portable Navigator User Guide
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Record the model number, serial number, purchase date and place of purchase information in the space provided below. The serial number and model number are recorded on the label affixed to your handheld. All correspondence concerning your unit should include the serial number, model number, and purchase information.

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Acer p600 Series Portable Navigator

Model number: _____

Serial number: _____

Date of purchase: _____

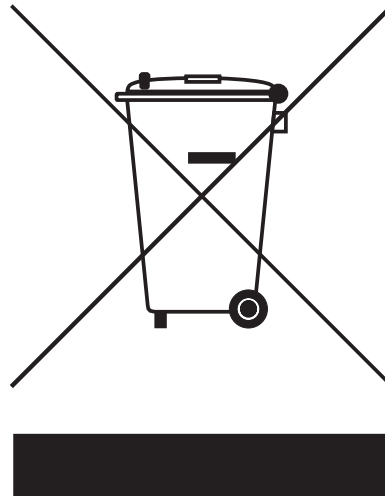
Place of purchase: _____

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Disposal instructions



Do not throw this electronic device into the trash when discarding. To minimize pollution and ensure utmost protection of the global environment, please reuse and recycle.



USA

For electronic products containing an LCD/CRT monitor or display:

Lamp(s) inside this product contain mercury and must be recycled or disposed of according to local, state or federal laws. For more information, contact the Electronic Industries Alliance at www.eiae.org. For lamp-specific disposal information, check www.lamprecycle.org.

Important safety instructions

Read these instructions carefully. Save them for future reference.

Follow all warnings and instructions marked on the product.

Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a water-moistened cloth for cleaning.

Do not use this product near water.

Disposal instructions

Do not place this product on an unstable cart, stand or table. If the product falls, it could be seriously damaged.

This product should be operated from the type of power indicated on the marking label. If you are not sure of the type of power available, consult your dealer or local power company.

Do not allow anything to rest on the power cord. Do not locate this product where people will walk on the cord.

If an extension cord is used with this product, make sure that the total ampere rating of the equipment plugged into the extension cord does not exceed the extension cord ampere rating. Also, make sure that the total rating of all products plugged into the wall outlet does not exceed the fuse rating.

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.

Do not attempt to service this product yourself, as opening or removing covers may expose you to dangerous voltage points or other risks. Refer all servicing to qualified service personnel.

Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:

When the power cord or plug is damaged or frayed.

If liquid has been spilled into the product.

If the product has been exposed to rain or water.

If the product does not operate normally when the operating instructions are followed. Adjust only those controls that are covered by the operating instructions, since improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to normal condition.

If the product has been dropped or the case has been damaged.

If the product exhibits a distinct change in performance, indicating a need for service.

The Acer p600 Series Portable Navigator uses a lithium battery.

Replace the battery with the same type as the product's battery we recommend in the product specification list. Use of another battery may present a risk of fire or explosion.

Warning! Batteries may explode if not handled properly. Do not disassemble or dispose of them in fire. Keep them away from children and dispose of used batteries promptly.

To avoid hazard of unexpected electrical shock, use the AC adapter only when the wall socket is properly grounded.

Do not use your device while exercising.

Acer p600 Series Portable Navigator feature highlights

No more fumbling with wieldy, outdated paper maps. No more sheepish “I think I’m lost” expression. And most definitely, no more going in circles finding that particular spot. Get to your destination the fast and easy way with your new Acer p600 Series Portable Navigator.

Powerful system

- Microsoft Windows CE version 5.0 operating system
- Samsung 400 MHz processor
- SiRF Star III LP chipset and firmware solution
- Rechargeable 1200 mAh Lithium Ion battery (Certain models only)

Wide and accurate GPS coverage

- Intuitive and Intelligent Navigation software
- Integrated chip antenna for optimum satellite pick up

Mobile design

- Compact and lightweight body makes it easy for users to carry it anywhere while driving or hiking
- Car mount kit for multi-vehicle usage
- On-the-road recharging options via the car charger

Battery life (Certain models only)

- Normal usage: 5 hours
- MP3 usage: with speaker: 2.5 hours, with earphones: 3 hours
- Navigation software usage: 3 hours

Ergonomic features

- 4-inch WQVGA LCD touch-sensitive screen
- Accessible control hot keys with backlight illumination
- Simple, easy-to-use user interface with large icons and command buttons
- Multi-language support for user interface
- Advanced power-saving options

Multimedia programs

- MP3 for your musical entertainment
- Photo for your favourite digital pictures

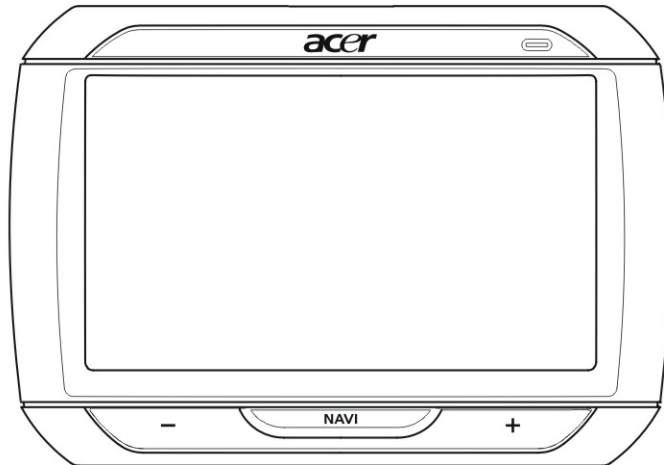
Contacts management program

- Program for managing contact information on your device

Unpack the Acer p600 Series Portable Navigator

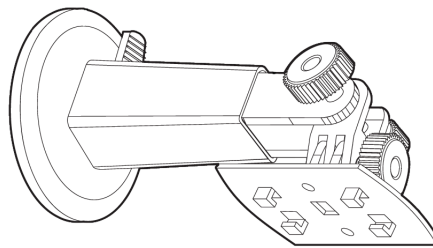
Thank you for purchasing the Acer p600 Series Portable Navigator. The Acer p600 Series Portable Navigator box contains all of the items listed below.

- Acer p600 Series Portable Navigator unit

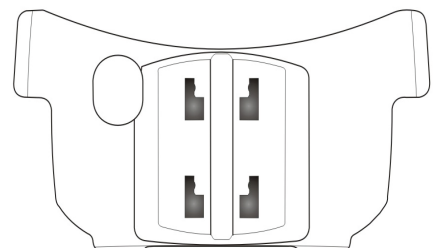


- Car mount kit

Car mount



Car holder

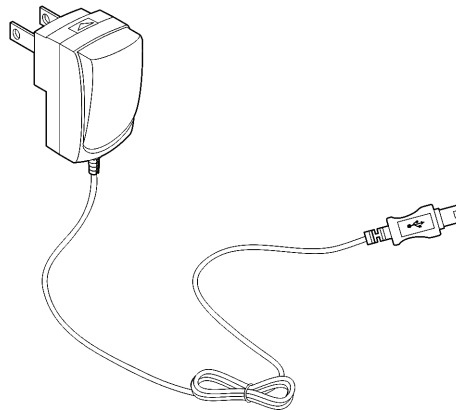


Unpack the Acer p600 Series Portable Navigator

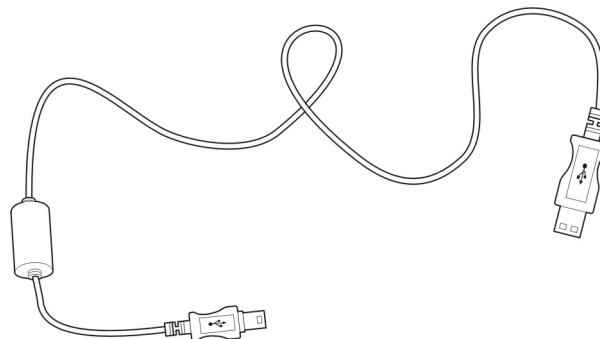
- Car charger



- Wall charger (Manufacture option)

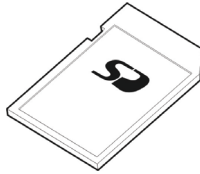


- Mini USB Sync and charge cable



Unpack the Acer p600 Series Portable Navigator

- Navigation software SD card (Manufacture option)



- User documentation
 - Acer p600 Series Portable Navigator CD (Manufacture option)
 - Acer p600 Series Portable Navigator Getting Started Guide (Manufacture option)
 - Acer p600 Series Portable Navigator Warranty Booklet (Manufacture option)
 - Navigation software Quick Starter Guide (Manufacture option)
 - Navigation software CD (Manufacture option)

NOTE: Report any product defects or missing items to the place of purchase immediately. Save the boxes and packing materials for future use.

Some models may include optional accessories that might not be shown in the above illustrations. Please check with your dealer for more details.

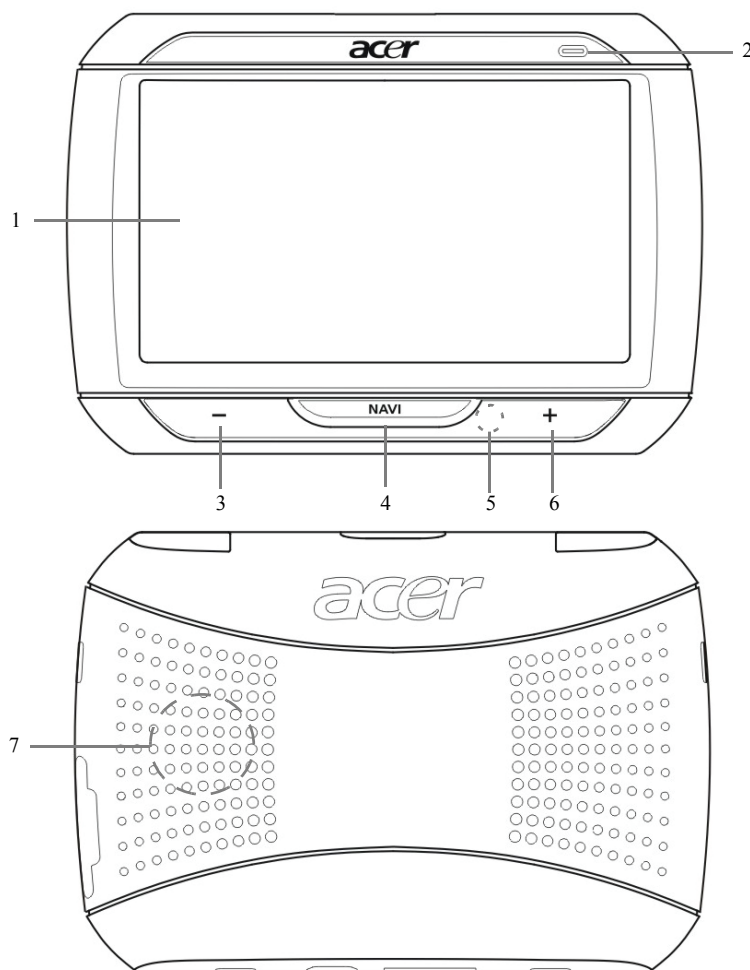
First things first

This chapter describes the hardware interface of the Acer p600 Series Portable Navigator and its peripherals. Instructions for setting up the device and some basic system operations are also discussed.

System tour

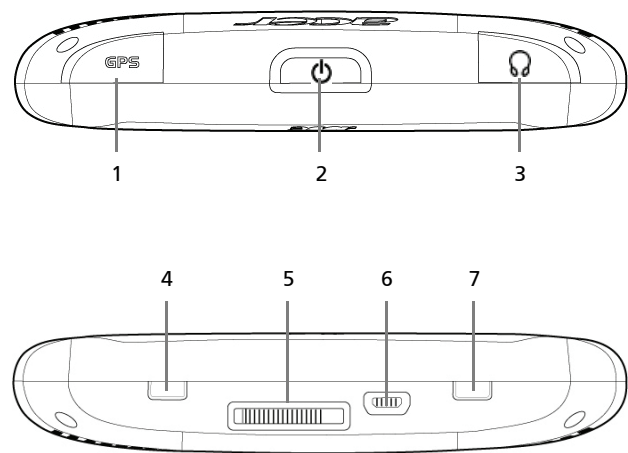
This section gives you a tour of the device hardware interface.




Front and Rear Panels



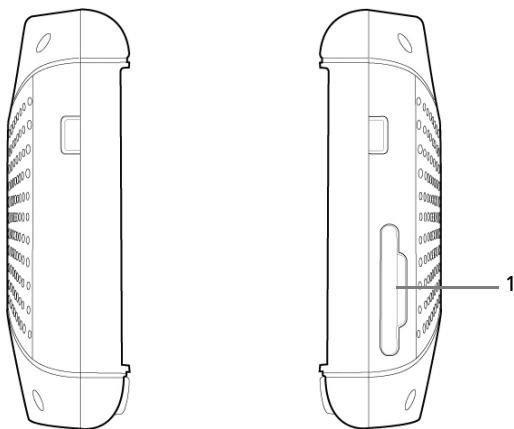
| No | Icon | Component | Description |
|---|------------|----------------------------|--|
| 1 | | Touch screen | Displays the applications, data, and map images available on your device. It is touch sensitive and responds to finger taps. |
| 2 | | Power status LED indicator | Indicates the battery charging status. <ul style="list-style-type: none"> • Green – Battery is fully charged • Orange – Battery charging • Red – Battery low |
| 3 | — | Volume down button | Turns down the volume of the speaker. |
| 4 | NAV | Home/Navigation button | Pressing this button while in the Main Menu panel will bring you to the Navigation panel. Pressing this button while in any panel other than the Main Menu will bring you to the Main Menu. |
| 5 | | Microphone | Internal microphone is used during phone communication |
| 6 | + | Volume up button | Turns up the volume of the speaker. |
| 7 | | Speaker | Emits system sounds. |
| NOTE: For more information on how to use your Acer p600 Series Portable Navigator in navigation mode, refer to the Navigation software Quick Starter Guide or the Navigation software User's Guide (located in the Navigation software CD). | | | |


Top and bottom views



| No. | Icon | Component | Description |
|-----|---|--|--|
| 1 | GPS | GPS antenna jack | Connects to an external GPS antenna. |
| 2 |  | Power button | Switches the device into standby mode. |
| 3 |  | Earphone jack | Connects to earphones/headphones. |
| 4 | | Power switch | Used to switch device on initially, or to do a hard reset of the device. For more information on performing a hard reset, see "Performing a hard reset" on page 33. |
| 5 | | Docking connector (Manufacture option) | Connects to Car Mount Kit |
| 6 |  | USB port | Connects the device to computer running on the Microsoft Windows platform. Also serves as the power connector for charging the device. Connects to external TMC module (Selected models only). |
| 7 | | Soft reset button | Used to do a soft reset of the device. For more information, see "Performing a soft reset" on page 32. |

Left and right panels



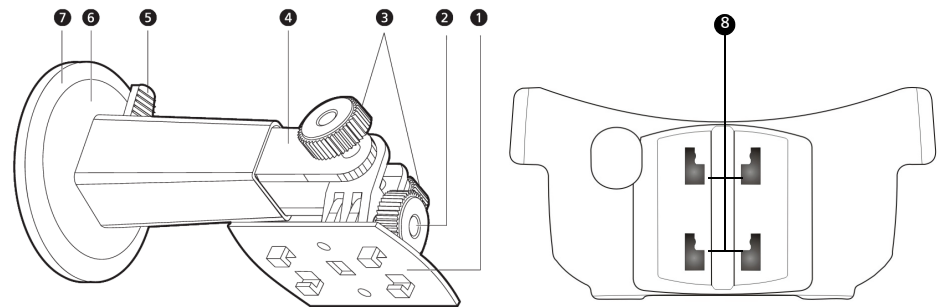
| No. | Icon | Component | Description |
|-----|---|-------------|--|
| 1 |  | SD/MMC slot | Accepts SD and MMC storage cards, allowing you to use audio, image, and map files stored in it for use with internal applications. |

Peripherals tour

This section gives you a tour of the peripherals bundled with your Acer p600 Series Portable Navigator.

Car mount kit

The car mount kit consists of the car mount and the car holder.



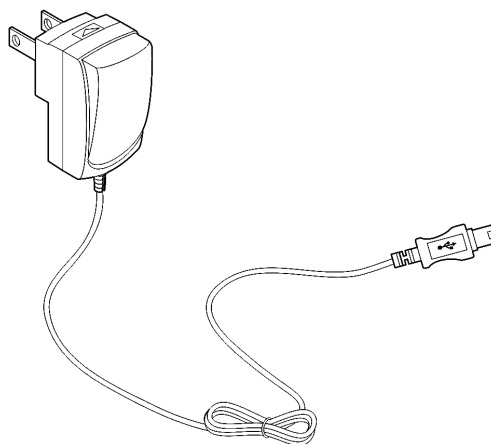
| No. | Component | Description |
|-----|----------------------------------|---|
| 1 | Holder plate | Connects the car mount to the holder. |
| 2 | Horizontal angle adjustment knob | Slightly loosen the knob to adjust the viewing angle in a left-right direction. |
| 3 | Vertical angle adjustment knobs | Slightly loosen the knobs to adjust the viewing angle in an up-down direction. |
| 4 | Extendable rod | Extend the rod to adjust the device position in a front-to-rear direction. |
| 5 | Suction cup locking lever | Secures the vacuum seal of the car mount. |
| 6 | Suction cup | Fixes the car mount on the selected mounting area. |
| 7 | Suction cup release tab | Pull to release the vacuum seal of the suction cup. |
| 8 | Car mount holes | Accepts the pegs on the holder plate of the car mount. |

Chargers

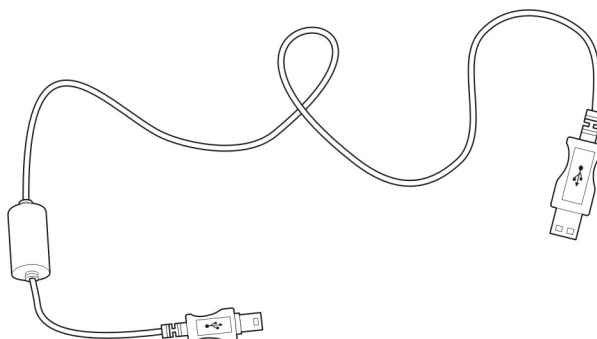
Car charger



Wall charger



USB cable

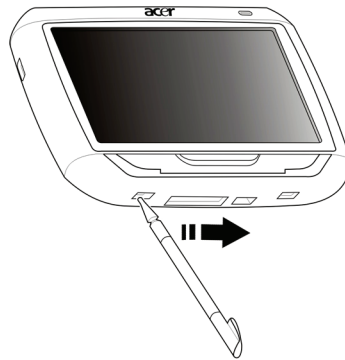


The included USB cable is also used to transfer files from your computer to your device.

Acer p600 Series Portable Navigator setup

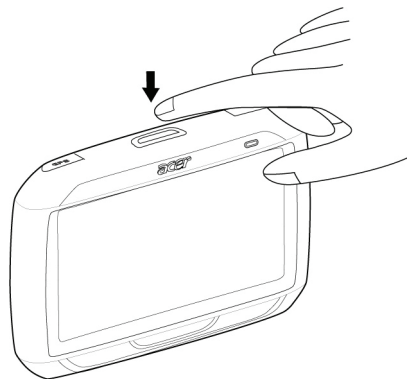
Using your new Acer p600 Series Portable Navigator for the first time is a snap. Unpack, turn on, mount, and you're ready to go. Perform the following easy installation tasks to start using the device straight out of the box:

- 1 Unpack the device
- 2 Turn on and configure the device.



- 3 Set up the device in your vehicle.

NOTE: After powering your device on for the first time by moving the power switch to the right (see diagram above), you should not use the power switch again unless you want to do a hard reset. See "Performing a hard reset" on page 33 for more information. Instead, use the power button at the top of the device (see diagram below).



Set up the Acer p600 Series Portable Navigator in your vehicle

The Acer p600 Series Portable Navigator comes with a car mount kit and a car charger with which you can set up your device in your vehicle. You can choose to position the car mount kit on the windshield using the suction cup, or on the dashboard using the self adhesive disc connector.

CAUTION: Some countries prohibit the mounting of any electronic device in any location on the vehicle dashboard. Be sure to check your local laws for acceptable mounting areas before installing the car mount bracket.

NOTE: Some newer vehicle models may have a heat reflective shield embedded in the windshield. This may in some cases obstruct the GPS signal reception. If you encounter this problem in your vehicle, you need to purchase an external GPS antenna. For more information, contact your local Acer dealer.

Car mount installation reminders

Install the car mount on a surface of your vehicle:

- That is smooth, flat and free of dirt and oil
- Where the driver can easily view/reach it without taking his/her eyes too far off the road
- Where the device will not obscure car controls nor restrict the driver's view of the road
- Far from the air bag deployment area

To set up the device on your vehicle:

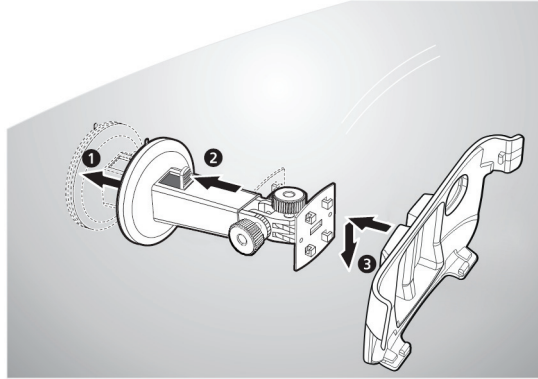
This section shows how to install the car mount kit in your vehicle's windshield using the suction cup. For dashboard installation procedures using the self adhesive power disc connector refer to the *Acer p600 Series Portable Navigator Getting Started Guide*.

- 1 Clean the mounting surface with a glass cleaner and a clean cotton cloth.
- 2 If the ambient temperature is below 15°C (60°F) warm the mounting area and the suction cup (e.g. with a hair dryer) to ensure a strong suction bond.
- 3 Install the car mount on the selected area.
 - Fix the suction cup to the selected area with the locking lever facing up.
 - Flip the locking lever away from you to create a vacuum between the suction cup and the mounting surface.

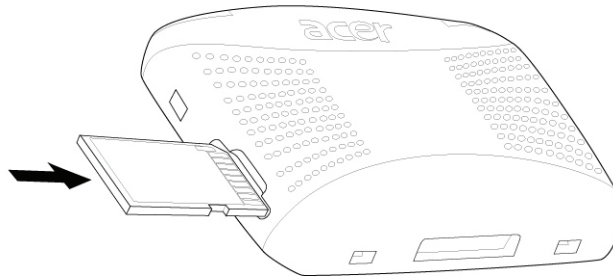
First things first

Set up the Acer p600 Series Portable Navigator in your vehicle

- Make sure that the suction bond is strong enough before proceeding to the next step.
- Insert the pegs on the car mount's holder plate to the holes on the back of the car holder, then move the car holder downwards until both parts are engaged.



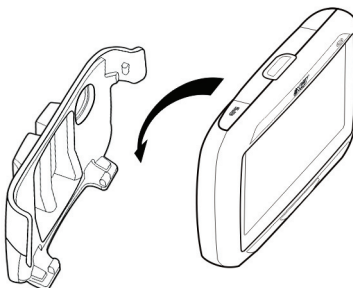
- 4 Insert the Navigation software SD card into the device.



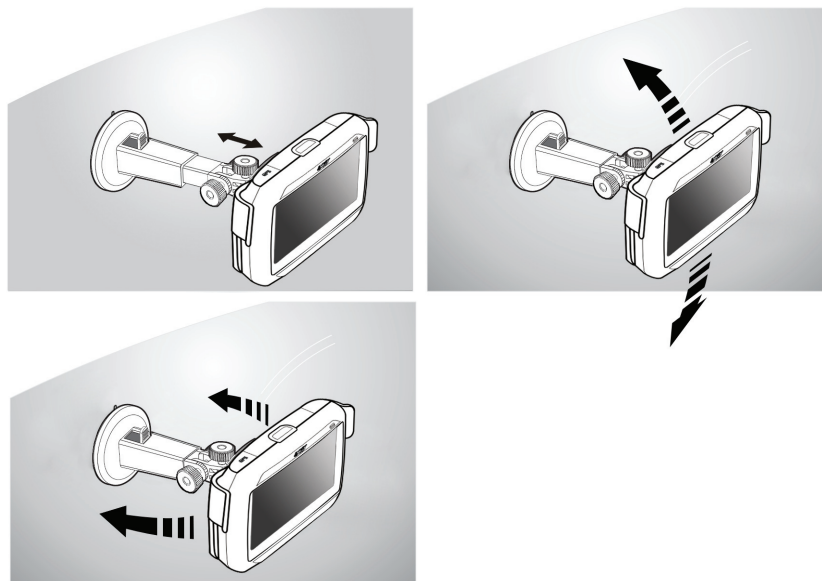
First things first

Set up the Acer p600 Series Portable Navigator in your vehicle

- 5 Dock the device on the car holder.



- 6 Adjust the car mount for the best viewing angle.



- 7 After setting up the device on the car mount, connect the car charger. The power LED indicator lights up orange during charging.

NOTE: If the car engine is turned off, you may be required to switch the vehicle ignition back into the Accessories position. Consult your vehicle owner's manual.

NOTE: The device comes with the battery pre-charged to at least 30% capacity. You can start using it once it is mounted in your vehicle and connected to the cigarette lighter. However, for maximum usage time you need to charge your device to full capacity. Go to "Recharging the Acer p600 Series Portable Navigator" on page 5 for instructions.

Start up the Acer p600 Series Portable Navigator

Before mounting the Acer p600 Series Portable Navigator on your vehicle, you should first calibrate the screen. After screen calibration, proceed to system settings configuration.

To turn on and calibrate the device:

- 1 Turn on your device for the first time by sliding the power switch to the right. The power switch is located at the bottom of the device. See "Top and bottom views" on page x if you have any difficulty finding this switch.

When you first turn on your device, you will be asked to calibrate the screen. This process ensures that when you tap the screen the item tapped is activated.

NOTE: After powering your device on for the first time, you should not use the power switch unless you want to do a hard reset. See "Performing a hard reset" on page 33 for more information. Instead, use the power button at the top of the device.

- 2 Follow the instructions on the screen.


After calibrating the screen, the Main Menu screen displays. This is also referred to as the Home screen.



To configure system settings:

If you intend to start using your Acer p600 Series Portable Navigator at once, we recommend that you configure the language and date/time settings first. The rest of the user preferences can be set up later.

- 1 Tap **Settings** on the Main Menu panel.
- 2 To set the system language settings, tap **Language**.
 - Tap the down arrow beside the Text and Voice settings and choose the language you prefer.
- 3 To set the system date and time, tap **Date/Time**.
- 4 Tap **Date**.
 - Tap + or - beside the Year, Month, and Day settings to set the date values.
- 5 Tap **Time**.
 - Tap + or - beside the Hour and Minute settings to set the time values.

- 6 Tap **Time Zone**.
 - Tap the down arrow beside the Time Zone until the time zone of your choice is displayed.
- 7 Tap  to return to the Main Menu screen.

For more information on the rest of the system configuration options, go to "Settings" on page 24.

Congratulations! Your new Acer p600 Series Portable Navigator is now ready for use. Proceed to "Acer p600 Series Portable Navigator fundamentals" on page 1 for more information on the device's user interface or you can refer to the Navigation software Quick Starter Guide to start using the device in navigation mode.

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1 Acer p600 Series Portable Navigator fundamentals

This chapter describes basic hardware procedures in using your Acer p600 Series Portable Navigator. Information on the device's command interface is also discussed.

Hardware interface

Using the touch screen backlight

Under some lighting conditions, viewing the information on your device may be difficult. If this is the case, activate the backlight by tapping on the screen to illuminate the touch screen.

Using the SD/MMC slot

Your Acer p600 Series Portable Navigator has an SD/MMC slot compatible with a range of SD and MMC storage cards.

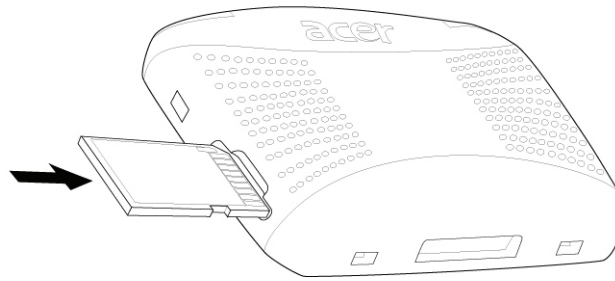
Also, the Acer p600's GPS navigation system has its core on the Navigation software program. Using this program requires that users load the digital maps available in the Navigation software SD card included with the device (SD card is included with certain models only).

Acer p600 Series Portable Navigator fundamentals

Hardware interface

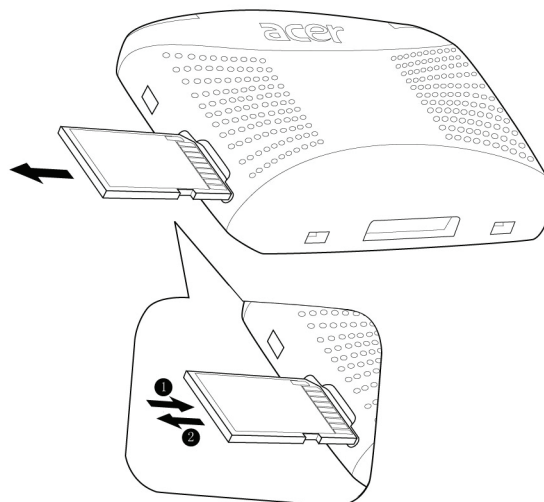
To insert an SD/MMC card:

- Hold the device securely; then push the card into the slot until you hear an audible system sound; this will signal that the card is already properly seated within the slot. The card is secure when it is not protruding from the slot.



To remove a storage card:

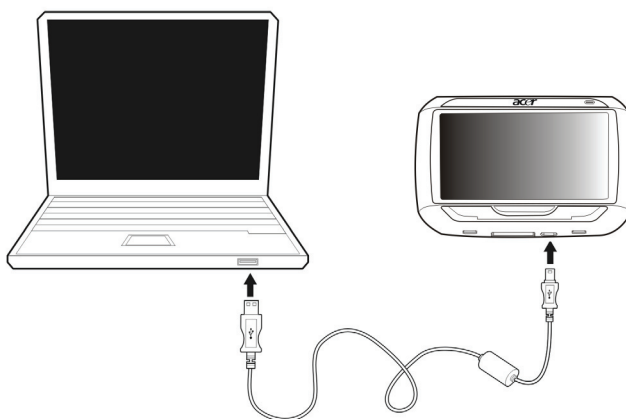
- 1 Hold the device securely; then push against the top of the card, as if you were pushing it further into the slot, letting the card spring out. An audible system sound will signal that the card has been released.
- 2 Gently remove the card from the slot.



Establishing device-PC connection

The USB cable that comes with your device enables you to connect the device to your computer.

Recharge the device via the USB connection



Installing Microsoft ActiveSync

Use Microsoft ActiveSync to exchange information between your Acer p600 Series Portable Navigator and a computer running on the Microsoft Windows platform.

NOTE: If you have a previous version of the Microsoft ActiveSync installed in your computer, uninstall it first before installing the Microsoft ActiveSync 4.1 version from the Acer p600 Series Portable Navigator CD.

Minimum installation requirements:

- Microsoft Windows XP, 2000, ME, and 98 SE
- Microsoft Internet Explorer 5.0 or later
- Hard disk drive with 12 to 65 MB of available hard disk space
- Available USB port
- CD-ROM drive

Acer p600 Series Portable Navigator fundamentals

Establishing device-PC connection

- VGA graphics card or compatible video graphics adapter at 256 color or higher

To install Microsoft ActiveSync on your computer:

- 1 Close any open programs, including those that run at startup, and disable any virus-scanning software.
- 2 Insert the Acer p600 Series Portable Navigator CD into your computer's CD-ROM drive. The CD's welcome page will be displayed.
- 3 Click the installation language of your choice.
- 4 Click "Install ActiveSync" on the Please select your task screen.
The installation wizard will automatically begin.
- 5 Follow the on-screen instructions.

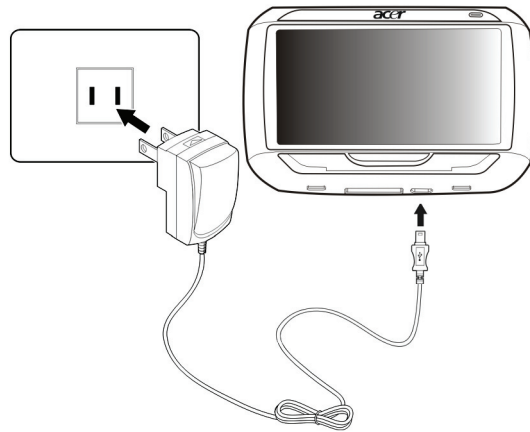
After installation, the ActiveSync icon  will appear on your computer's system tray (on the lower right-hand corner of the screen).

NOTE: For detailed information on how to use ActiveSync on your computer, start "ActiveSync"; then click "Help", "Microsoft ActiveSync Help".

Recharging the Acer p600 Series Portable Navigator

Your Acer p600 Series Portable Navigator uses a rechargeable 1200 mAh Lithium Ion battery (Certain models only). The status icon located on the top right corner of the Main Menu panel indicates the level of the device's battery power.

If the battery level becomes low in the course of normal use, recharge the device. Normally, you can use the wall charger to recharge your device.



Additionally, you can also use the Mini USB Sync and charge cable to recharge your Acer p600 Series Portable Navigator. However, this may be difficult when there's no available computer on hand. When your device battery is drained while on the road, you can still recharge your device by using either the car charger cable bundled with your device. Recharging time varies depending on type of charge, but a charge from empty to full capacity is recommended at about 3.5 hours.

NOTE: If the battery level reaches very low status, the device will automatically turn off. In this case, you have about 12 hours to recharge your device after which you risk losing all data on the device's internal memory. In case all data is lost, the next time you power on the device you will be prompted to restore the data.

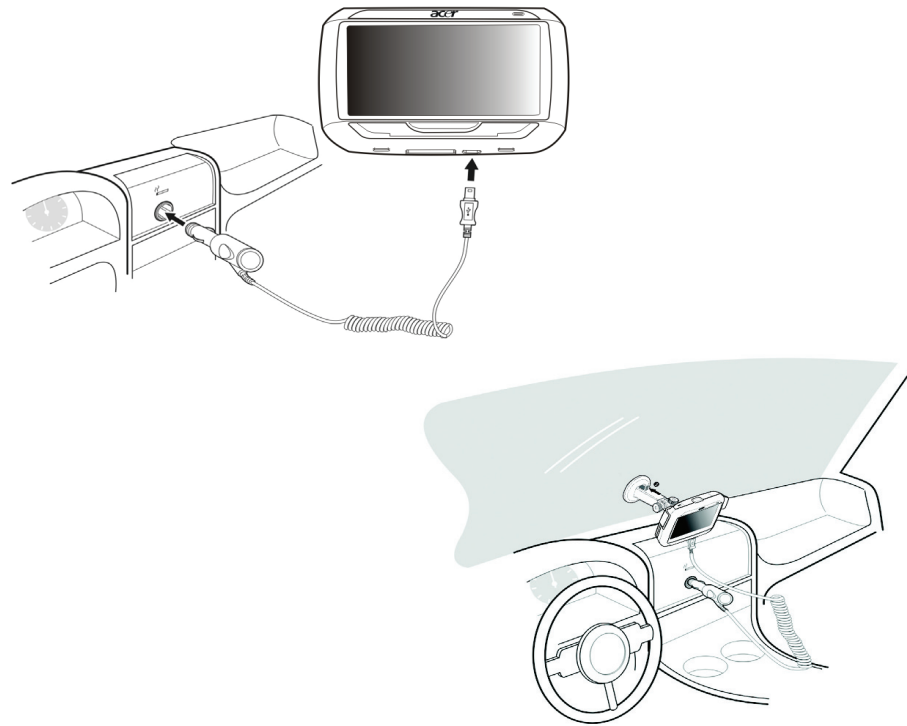
Certain models can only be used with external power. In this case, your device should be connected to external power (car charger, wall charger, etc) at all times when being used.

Acer p600 Series Portable Navigator fundamentals

Recharging the Acer p600 Series Portable Navigator

To recharge the device using the car charger:

Use the car charger to recharge your device while it is mounted on your vehicle.



To recharge the device using the USB cable:

The Mini USB Sync and charge cable that comes with your device enables you to connect your device to a computer running on the Microsoft Windows platform. When connected, the device battery is also recharged via the USB connection.

Go to the "Establishing device-PC connection" on page 3 for instructions on how to connect your Acer p600 Series Portable Navigator to a computer.

Main Menu Screen

Command interface

Using the hot keys

The hot keys on your Acer p600 Series Portable Navigator allow users to:

- **+/-** - Control the volume level of sound from the speaker/earphones
- **NAVI** - Toggles between Main Menu screen and Navigation screen

Using the Acer p600 Series Portable Navigator touch screen


The Acer p600 Series Portable Navigator touch sensitive screen allows for a more natural way of entering information into the device using fingers instead of a stylus - no more wasted time finding a lost stylus or fumbling with an awkwardly shaped one! In this Guide, the tap and hold-and-drag actions are done by:

- **Tap** - Touch the screen once to open items and select options.
- **Hold and drag** – Tap a slider icon and drag it across the screen.

Acer p600 Series Portable Navigator fundamentals

Main Menu Screen

Using the Main menu panel

When you turn on your device for the first time each day, you'll see the Main Menu panel, also called the Home panel. From any other screen, you can revert to it by pressing the Main Menu hot key **NAVI** or tapping .

The Main Menu title bar displays the current time (with 12-hour notation), the panel name, and the battery power level status icon. Go to the "Recharging the Acer p600 Series Portable Navigator" on page 5 for more information on this status icon.

There are five program icons on the Main Menu panel.



Tap to display the Navigation panel. Refer to the Navigation software Quick Starter Guide or the Navigation software User's Guide for more information on how to use the device in navigation mode.



Tap to launch MP3 for music mode operation. Go to "MP3 Player" on page 10 for more information.



Tap to launch Photo for picture mode operation. Go to "Photo Viewer" on page 13 for more information.



Tap to launch the Contacts program to access your contacts list. Go to "Contacts" on page 16 for more information.



Tap to open the Settings panel to configure the device's user preferences. Go to "Settings" on page 24 for more information.

2 Navigation

Accessing the Navigation Function

Switch the unit on and tap **Navigation** in the Main Menu screen.



After the application loads, the main Navigation menu will appear.

For more information regarding the Navigation function please see the Navigation software Quick Starter Guide or the Navigation software User's Guide.

3 MP3 Player

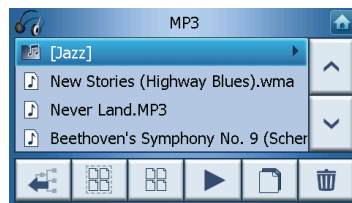
This chapter describes how to use the MP3 player included on this device.

Accessing the MP3 Player

Switch the unit on and tap **MP3** in the Main Menu screen.




The MP3 screen will now appear in the display:



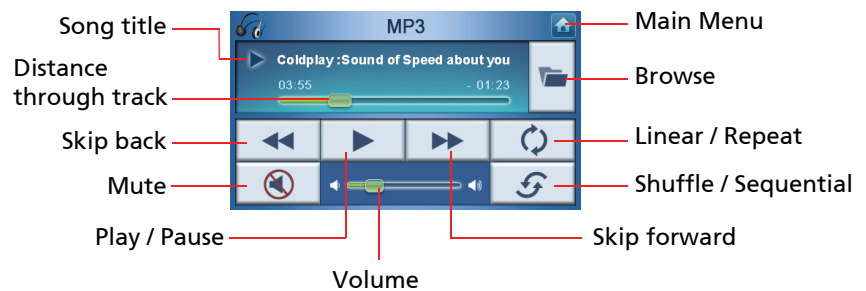
NOTE: Music must be loaded to the SD memory card from your computer. See "Establishing device-PC connection" on page 3 for more information.

NOTE: The following file formats can be played on the MP3 Player: MP3, WMA, WAV.

Tap on the track(s) you want to play. If you cannot see the track(s) you want to play, use the scroll buttons to search further up/down the list. Tap  to play the track(s). The media player screen will appear (see next image), and the first song will begin to play.


Mp3 Player Button Definitions


The MP3 Player buttons are defined as follows:




Using the Player

Playing music

To play or pause music, tap the **Play/Pause** button .


To skip to the next track, tap the **Skip forward** button .

To go to the beginning of the current track or skip back to the previous track, tap the **Skip back** button .

Adjusting the volume


To adjust the volume, slide the volume control to the right (increase) or left (decrease). Alternatively, you can use the **+/-** hot keys to adjust the volume.

Changing the order of tracks

To choose between playing tracks in random or sequential order, tap the **Shuffle / Sequential** button .

NOTE: The appearance of the **Shuffle / Sequential** button changes depending on the current mode.

Repeating tracks

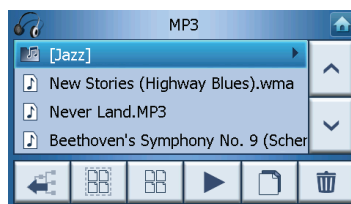
To choose between repeating tracks or not, tap the **Linear/Repeat** button .

NOTE: The appearance of the Select linear/repeat button changes depending on the current mode.

Browsing for music files


Tap the **Browse** button .

The following screen will now appear in the display:



To copy a track, highlight it and tap . You will now see the following screen:





Browse to the place where you would like to paste the track(s), then tap  again. The track(s) will then be copied to this place.

Deleting a Track

To delete a track, highlight it and tap .

NOTE: To move up one level while browsing, tap .

NOTE: To deselect a highlighted track, simply tap it again. You will see that it is no longer highlighted. You can also highlight all tracks by tapping **Select all** , or deselect all tracks by tapping **Deselect All** .

4 Photo Viewer

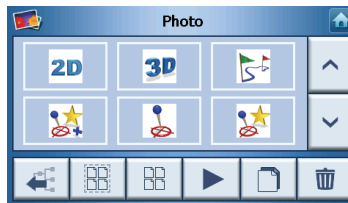
This chapter describes how to access and use the photo viewer.

Accessing the Photo Viewer

Switch the unit on and tap **Photo** in the Main Menu screen.



The Photo Viewer screen will now appear in the display:



Using the Photo Viewer

You can view either individual photos or slideshows on your device.

Viewing photos

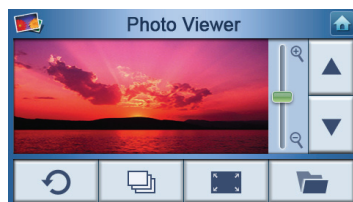
If you cannot immediately see the photo thumbnails you are looking for, but see folders, then you can tap these to access their contents.

You can also tap **Scroll up**  or **Scroll down**  to search up or down the list of folders or photos.

Photo Viewer

Using the Photo Viewer

Tap on a photo to highlight it, then tap  to view it as follows:



You will see several options on the screen, which are defined as follows:



Zoom in (slide up) or zoom out (slide down)



Go to previous photo



Go to next photo



Browse photos



View photo full screen



Start slideshow




Rotate photo 90°




Return to Main Menu

NOTE: When not all of the photo is viewable (due to using the zoom function), you can drag the photo by tapping anywhere on the photo and moving it in any direction.

Viewing a Photo Full Screen

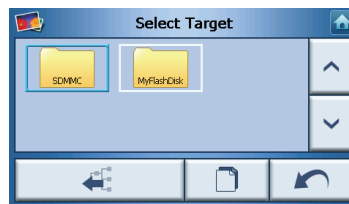
To view a photo full screen, tap the **Full Screen** button  .
Tap anywhere on the screen to quit full screen display.


Viewing a Slideshow

To start a slideshow, tap more than one photo before tapping  . The slideshow will start automatically.
Tap anywhere on the screen to quit the slideshow.


Copying Photos



To copy a photo or photos from the SD/MMC card to the device, tap which photo(s) you would like to copy and then tap  . You will now see the following screen:



Browse to the place where you would like to paste the photo(s), then tap  again. The photos will then be copied to this place.


Deleting photos

To delete a photo, tap which photo(s) you would like to delete and then tap  . The photo(s) will then be deleted.

NOTE: To deselect a highlighted photo, simply tap it again. You will see that it is no longer highlighted. You can also highlight all images by tapping **Select all**  , or deselect all images by tapping **Deselect All**  .

NOTE: Photos must be loaded to the SD memory card from your computer. See "Establishing device-PC connection" on page 3 for more information.

NOTE: The following file formats can be viewed on your device: BMP, GIF (Still images), JPEG, PNG.

NOTE: To move up one level while browsing, tap  .

5 Contacts

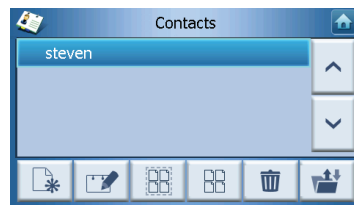
This chapter describes how to manage contact details, including importing, exporting and sending to other Bluetooth-enabled devices.

Accessing Contacts

Switch the unit on and tap **Contacts** in the Main Menu screen.



The Contacts screen will now appear in the display:



Scroll up



Scroll down



Create new contact



Edit contact



Select All



Deselect All



Delete contact



Import/Export/Send contact




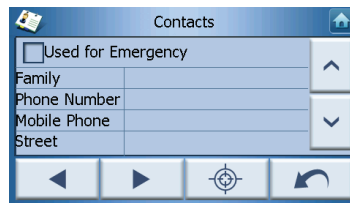
Return to Main Menu

You can store and edit contact information on your device. You can then use this later to find this contact's address quickly on your GPS device, or send panic information to these contacts through your Bluetooth enabled phone.

Managing Contacts

Creating a New Contact

To create a new contact, tap the **Create new contact** button  .
The following screen will now appear:



scroll up



scroll down



previous contact



Next contact



Enter into navigator



Return to previous window





Return to Main Menu

Enter the following information for the contact:

- Name
- Family (Last Name)
- Phone
- Mobile
- Address (Data fields may be different between languages)
- Street
- City
- State
- Zip
- Country
- Title
- Company
- Email

Also, if you wish this contact to be included in your panic list, tick the **Used for panic** checkbox.

If you want to immediately feed this contact's address into your GPS navigator, tap the **Enter into navigator** button . If you have not yet saved the contact information, you may be asked if you wish to do so now.

To leave this screen and return to your list of contacts, tap **Back** .

Editing a contact

To edit a contact, tap **Scroll up**  or **Scroll down**  to highlight a contact, then tap **Edit** .

Deleting a contact

To delete a contact, tap **Scroll up**  or **Scroll down**  to highlight a contact, then tap **Delete** .

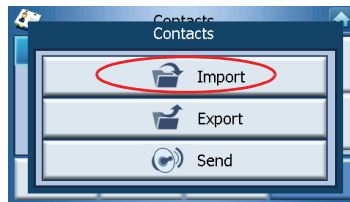
Importing/Exporting/Sending contacts

Importing

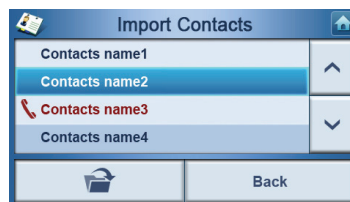
To import or export a contact, tap the **Import/Export/send contact** button  from the main contacts list. You will now see the following screen:



To import a contact from the SD/MMC card to the main memory, tap **Import**.



The following screen will now appear:



You can either

Tap the checkboxes beside each contact to select (tapping again will deselect), or

Tap **Select All** to select all contacts, or

Tap **Deselect All** to deselect all contacts.

Contacts

Importing/Exporting/Sending contacts

Once you have selected the contact(s) you wish to import, tap **Import**



Exporting

To export a contact from the main memory to the SD/MMC card, tap **Export**.



The following screen will now appear:



You can either

Tap the checkboxes beside each contact to select (tapping again will deselect), or

Tap **Select All** to select all contacts, or

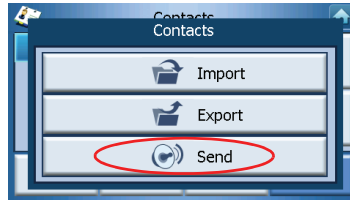
Tap **Deselect All** to deselect all contacts.

Once you have selected the contact(s) you wish to export, tap **Export**

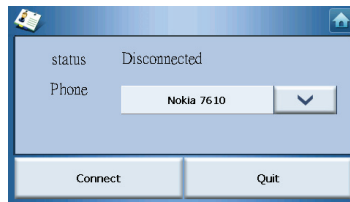



Sending the Contact Information to Another Device

To send the contact information to another Bluetooth device, tap **Send**.



Your device will start to look for other Bluetooth devices that it can send contact information to. Once the search is finished, a list of available devices will be shown, as follows:



Tap the down arrow  to display a drop-down list and choose the device you want to send contact information to. The information will now be sent.

NOTE: It may be necessary to input a pin code on your other Bluetooth device before contact information is sent. If this is the case, then please enter 1111, when asked for a pin code.

NOTE: Bluetooth function is for selected models only.

6 Bluetooth

Bluetooth Options

NOTE: Bluetooth function is for selected models only.

To access the Bluetooth options, tap the **Bluetooth** icon  in the top right-hand corner of the Main Menu screen.

You will see the following options:

- Bluetooth Enable
- Connect mobile
- Dial



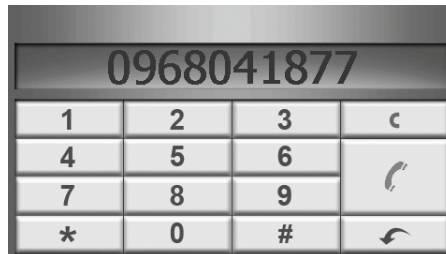
To activate or deactivate Bluetooth, tap **Bluetooth Enable**.


NOTE: Before you can use the **Connect mobile** or **Dial** features, your phone must be paired with your Acer p600 Series Portable Navigator. To go through the pairing procedure, please consult your mobile phone's user guide. You must enable Bluetooth on your Acer p600 Series Portable Navigator in order for your phone to be able to discover it. If asked for a pin code, enter 1111.


To use your Acer device as a speakerphone for your mobile phone, tap **Connect mobile** (Bluetooth must be enabled, and phone must be paired with device).

NOTE: Some Bluetooth enabled mobile phones may not support these features.

To make a call from your device, tap **Dial** (Bluetooth must be enabled and phone must be paired with device). A keypad will then appear on screen, as follows:



Use the keypad enter a number, then tap **Dial** .

To end a call, tap **Back** .

When this call is ended, your device will still be paired with your phone, and will continue to act as a speakerphone, until you disable Bluetooth.

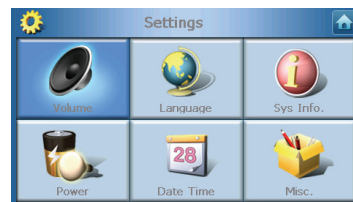
7 Settings

Accessing the Settings Screen

To access the Settings feature on your device:
Switch the unit on and tap **Settings** in the Main Menu screen.



The Settings screen will now appear in the display:



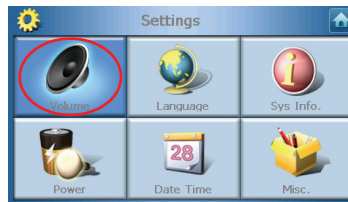
From this screen you can access:

- Volume** – Set the default volume
- Language** – Select the default language
- Sys Info.** – View system information
- Power** – Adjust power-saving options
- Date/Time** – Set the date/time
- Misc.** – Adjust other settings.

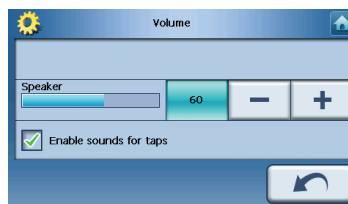
Adjusting the Settings

Setting the Volume

Tap **Volume** on the Settings screen.




The Volume screen will now appear in the display:



Tap the **+** or **-** buttons to increase or decrease the volume.

(Alternatively, you can use the +/- hot keys to increase or decrease the volume.)

Check the **Enable sounds for taps** option if you would like to hear a clicking sound each time you tap a button.

Once you have finished, tap **Back** .



Choosing the Language


Tap **Language** on the Settings screen.



The Language screen will now appear in the display:



- To change the Text language, tap the down arrow  to display a drop-down list of languages, then tap a language from the list.
- To change the Voice language, tap the down arrow  to display a drop-down list of languages, then tap a language from the list.

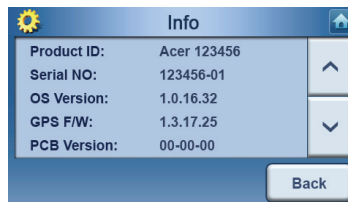
Once you have finished, tap **Back** .

System Information


Tap **Sys Info** on the Settings screen.



The System Info screen will now appear in the display:

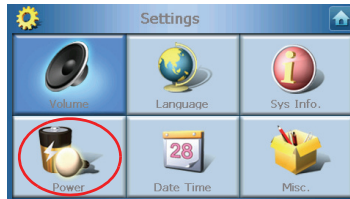


Here you can see your device's Product ID, Serial Number, OS Version, GPS firmware version, PCB Version, Bluetooth MAC Address, Used/Capacity of flash disk, Manufacturer and Copyright statement, trademark & logo (© 2006 Acer Inc.)

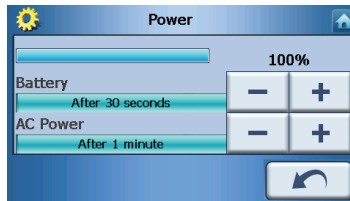
To leave this screen, tap **Back** .

Power

Tap **Power** on the Settings screen.



The Power screen will now appear in the display:



- To adjust the brightness, tap the + or – buttons beside Backlight.
- To adjust how long the backlight will stay on while using battery power, tap the + or – buttons beside Battery.
- To adjust how long the backlight will stay on while using external power, tap the + or – buttons beside AC Power.


Standby Settings

At the bottom left-hand corner of the Power screen, you can see the current battery status.

Tap on the battery picture  to access the standby settings.

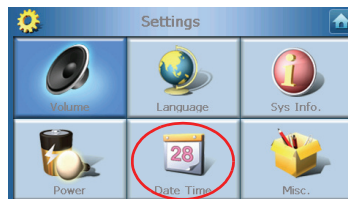
standby settings screen

Here you can set how long the device waits before turning off when on battery power only.

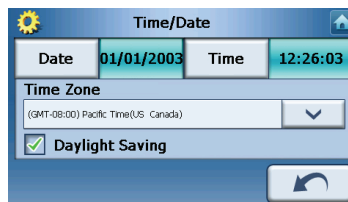
Once you have finished, tap **Back** .

Setting the Date/Time


Tap **Date/Time** on the Settings screen.



The Date/Time screen will now appear in the display:



Changing the Time Zone

To change the time zone, tap the down arrow  beside Time Zone.

From the drop down list that appears, tap on the time zone you want to use.

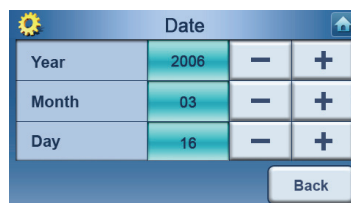
Choosing Daylight Saving

If you live in an area that uses daylight saving (moving the clock forward/back once a year), then make sure that the **Daylight saving** checkbox is checked.


Changing the Date

To change the date, tap **Date**.

The Date screen will now appear:



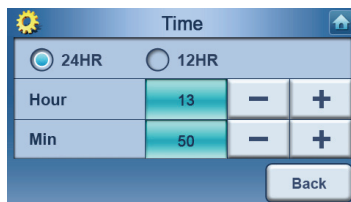
- To adjust the year, tap the + or – buttons beside Year.
- To adjust the month, tap the + or – buttons beside Month.
- To adjust the day, tap the + or – buttons beside Day.

Once you have finished, tap **Back** .


Changing the Time

To change the time, tap **Time** (on the Time/Date screen).

The Time screen will now appear:

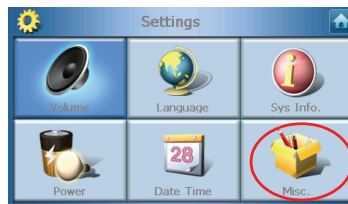


- To choose 24 hour or 12 hour format, tap either the **24HR** or **12HR** checkbox.
- To adjust the hour, tap the + or – buttons beside Hour.
- To adjust the minute, tap the + or – buttons beside Min.

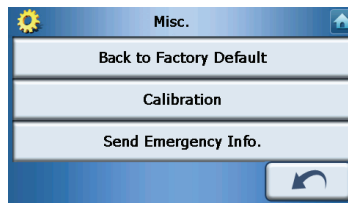
Once you have finished, tap **Back** .

Miscellaneous Settings


Tap **Misc.** on the Settings screen.



The Misc screen will now appear in the display:



- To reset your device back to factory default settings, tap **Back to Factory Default**.
- To recalibrate the screen, tap **Calibration**, and follow the on-screen instructions to calibrate the device.
- To send an emergency message to your chosen contact(s), tap **Send Panic Info**. For more information on setting up contacts to receive panic information, see "Creating a New Contact" on page 17.

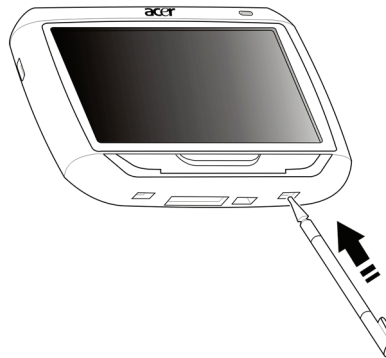
To exit this screen, tap **Back** .

8 Resetting the Acer p600 Series Portable Navigator

You may have to perform a reset if the device freezes (i.e., device no longer responds to the buttons on the screen). A soft reset allows your device to get a fresh start, similar to rebooting a computer. This will restart your device and adjust memory allocation. All records and entries are retained after a soft reset. GPS settings are also retained.

Performing a soft reset

Hold the device securely; then press the soft reset button on the right side of your device.

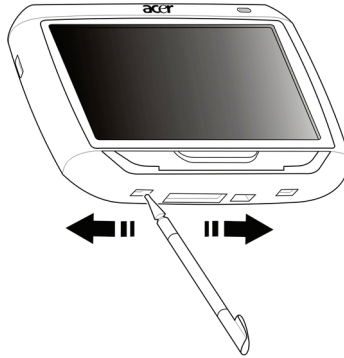


NOTE: Performing a soft reset will not clear the RAM in the unit.

Resetting the Acer p600 Series Portable Navigator

Performing a hard reset

If a soft reset does not correct the problem, you can then try a hard reset. Slide the power switch to the left and then slide it back to the right.



NOTE: Performing a hard reset will clear the RAM in the unit and reset the GPS of the unit.

Loading the factory default settings

If you still encounter system errors even after soft and hard resetting the device, load the factory default settings to correct the error. These default settings have been selected to optimize your device's performance.

To load the factory default settings:

- 1 Tap **Settings** on the Main Menu panel.
- 2 Tap **Misc.** on the Settings panel.
- 3 Tap **Back to Factory Default** on the Misc. screen.
- 4 Tap **OK** on the dialog box.
- 5 After the factory reset, reconfigure your device's user preferences.

NOTE: Performing a factory default will erase the RAM, reset the GPS and erase all the user/application data on the unit's flash storage. The data on the SD card will not be erased.

Regulatory and safety notices

This device fully satisfies the requirements for CE marking when used in a residential, commercial or light industrial environment.

Underwriters Laboratories Inc. ("UL") has not tested the performance or reliability of the Global Positioning System ("GPS") hardware, operating software or other aspects of this product. UL has only tested for fire, shock or casualty hazards as outlined in UL's Standard(s) for Safety. UL Certification does not cover the performance or reliability of the GPS hardware and GPS operating software. UL MAKES NO REPRESENTATIONS, WARRANTIES OR CERTIFICATIONS WHATSOEVER REGARDING THE PERFORMANCE OR RELIABILITY OF ANY GPS RELATED FUNCTIONS OF THIS PRODUCT.

This appendix lists the general notices of your portable navigation device.

FCC notice

This device has been tested and found to comply with the limits for a Class B digital device pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This device generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this device does cause harmful interference to radio or television reception, which can be determined by turning the device off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.

- Increase the separation between the device and receiver.

- Connect the device into an outlet on a circuit different from that to which the receiver is connected.

- Consult the dealer or an experienced radio/television technician for help.

Notice: Shielded cables

All connections to other computing devices must be made using shielded cables to maintain compliance with FCC regulations.

Notice: Peripheral devices

Only peripherals (input/output devices, terminals, printers, etc.) certified to comply with the Class B limits may be attached to this equipment. Operation with non-certified peripherals is likely to result in interference to radio and TV reception.

Caution

Changes or modifications not expressly approved by the manufacturer could void the user's authority, which is granted by the Federal Communications Commission, to operate this computer.

Operation conditions

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Notice: Canadian users

This Class B digital apparatus complies with Canadian ICES-003.

Remarque à l'intention des utilisateurs canadiens

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

Declaration of Conformity for EU countries

Hereby, Acer, declares that this Acer p600 Series Portable Navigator is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. (Please visit <http://global.acer.com/products/pda/reg-pda/index.htm> for complete documents.)

Compliant with Russian regulatory certification.



ME61

LCD pixel statement

The LCD unit is produced with high-precision manufacturing techniques. Nevertheless, some pixels may occasionally misfire or appear as black or red dots. This has no effect on the recorded image and does not constitute a malfunction.

Radio device regulatory notice

Note: Below regulatory information is for models with wireless LAN and/or Bluetooth only.

General

This product complies with the radio frequency and safety standards of any country or region in which it has been approved for wireless use. Depending on configurations, this product may or may not contain wireless radio devices (such as wireless LAN and/or Bluetooth modules). Below information is for products with such devices.

European Union (EU)

This device complies with the essential requirements of the European Council Directives listed below:

73/23/EEC Low Voltage Directive

EN 60950

89/336/EEC Electromagnetic Compatibility (EMC) Directive

EN 55022

EN 55024

EN 61000-3-2/-3

99/5/EC Radio & Telecommunications Terminal Equipment (R&TTE) Directive

Art.3.1a) EN 60950

Art.3.1b) EN 301 489 -1/-17

Art.3.2) EN 300 328-2

List of applicable countries

EU member states as of May 2004 are: Belgium, Denmark, Germany, Greece, Spain, France, Ireland, Italy, Luxembourg, the Netherlands, Austria, Portugal, Finland, Sweden, United Kingdom Estonia, Latvia, Lithuania, Poland, Hungary, Czech Republic, Slovak Republic, Slovenia, Cyprus and Malta. Usage allowed in the countries of European Union, as well as Norway, Switzerland, Iceland and Liechtenstein. This device must be used in strict accordance with the regulations and constraints in the country of use. For further information, please contact local office in the country of use.

The FCC RF safety requirement

The radiated output power of the wireless LAN Mini PCI Card and Bluetooth card is far below the FCC radio frequency exposure limits. Nevertheless, the Acer p600 Series Portable Navigator shall be used in such a manner that the potential for human contact during normal operation is minimized as follows:

An improper installation or unauthorized use may cause harmful interference to radio communications. Also any tampering of the internal antenna will void the FCC certification and your warranty.

To comply with FCC RF exposure compliance requirements, a separation distance of at least 20 cm (8 inches) must be maintained between this device and any other antennas or transmitters.

Canada — Low-power license-exempt radio communication devices (RSS-210)

Common information

Operation is subject to the following two conditions:

1. This device may not cause interference, and
2. This device must accept any interference, including interference that may cause undesired operation of the device.

Operation in 2.4 GHz band

To prevent radio interference to the licensed service, this device is intended to be operated indoors and installed outdoors is subject to licensing.

Exposure of humans to RF fields (RSS-102)

The Acer p600 Series Portable Navigator employs low gain integral antennas that do not emit RF field in excess of Health Canada limits for the general population; consult Safety Code 6, obtainable from Health Canada's website at www.hc-sc.gc.ca/rpb.

FAQs

This section lists down frequently asked questions that may arise during the use of your Acer p600 Series Portable Navigator, and gives easy answers and solutions to these questions.

| Aspect | Question | Answer |
|-----------------|--|---|
| Audio | Why is there no sound coming from the device? | <ul style="list-style-type: none">• If the earphones are plugged into the device, the speaker is automatically shut off. Disconnect the earphones. |
| | | <ul style="list-style-type: none">• Check that the device's volume settings is not muted. In the System panel, tap Volume. |
| | | <ul style="list-style-type: none">• Check that the volume control is not at its lowest setting. |
| Touch screen | Why is the touch screen not responding to my finger taps? | The screen may have lost its calibration. Recalibrate the screen. Go to "Miscellaneous Settings" on page 31 for instructions. |
| Multimedia mode | Why can't I view my picture files? | You may be trying to view an image that is not supported by Photo. Go to "Photo Viewer" on page 13 for a list of supported image formats. |
| | Why can't I play my music files? | You may be trying to play a file that is not supported by the MP3 Player. Go to "MP3 Player" on page 10 for a list of supported file formats. |
| Navigation mode | Why is it that sometimes my device takes longer than 5 minutes to get a GPS fix? | If the previous GPS fix position was more than 500 km or 12 hours apart from your current position and time, it will take significantly longer than the standard TTFF time to get a GPS fix. This is due to the nature of the GPS algorithm and rotational velocity between the satellites and planet Earth, and deemed normal and is not the fault of your Acer p600 Series Portable Navigator device. |

| Aspect | Question | Answer |
|------------------------------------|---|--|
| System information and performance | How do I check the OS version of my device? | View the device's OS version and other technical specifications. In the Settings panel, tap Sys Info . |
| | How do I restore the system back to its default factory settings? | Users can perform this task by using the Factory Reset button on the System Info screen. Go to "Loading the factory default settings" on page 33 for instructions. |
| | What should I do if the system stops functioning normally? | Perform a soft reset on the device. Go to "Performing a soft reset" on page 32 for instructions. |
| Power | I couldn't turn on the device. | The battery power may be depleted. Recharge the device. Go to "Recharging the Acer p600 Series Portable Navigator" on page 5 for instructions. |

Customer support

Technical assistance

If you encounter a problem with your Acer p600 Series Portable Navigator, review the following first:

- "Resetting the Acer p600 Series Portable Navigator" on page 32
- "FAQs" on page 38
- Latest Acer p600 Series Portable Navigator User Guide on your regional Acer web site. Go to <http://global.acer.com/support/>.

If the problem still persists, you will need technical assistance. Refer to the <http://global.acer.com/about/webmaster.htm/> web site for information on how and where to contact the Acer Service Centers available in your area.

Product warranty

Refer to the Acer p600 Series Portable Navigator Warranty Booklet (Manufacture option) for details on the warranty coverage of your Acer p600 Series Portable Navigator.

System specifications

This chapter lists the features and operating specifications of the Acer p600 Series Portable Navigator.

Hardware features

| Aspect | Description |
|----------------------------|--|
| Processor | <ul style="list-style-type: none">• Samsung S3C2440A 400 MHz application processor |
| GPS chipset | <ul style="list-style-type: none">• SiRF Star III AL chipset and firmware solution |
| Memory | <ul style="list-style-type: none">• 64 MB SDRAM for system memory• 64 MB onboard Flash memory (for operating system and embedded applications); Model with 2 GB Flash memory is also available |
| Power | <ul style="list-style-type: none">• High-density rechargeable 1200 mAh Lithium Ion battery<ul style="list-style-type: none">– 3.5 hours charging time from empty to full capacity (Certain models only)• Recharging options<ul style="list-style-type: none">– Wall charger (Manufacture option)– Car charger– USB cable• Power status LED indicator |
| Display | <ul style="list-style-type: none">• 4 inch screen for a wider viewing angle |
| Audio | <ul style="list-style-type: none">• 1W built-in speaker• 3.5 mm stereo earphone jack |
| Connectivity | <ul style="list-style-type: none">• Mini USB 1.1 client (2.0 optional)• SD/MMC slot (Supports up to 2 GB) |
| Hardware command interface | <ul style="list-style-type: none">• Volume control hot keys• Main Menu/ Navigation hot key |

System specifications

Software specifications

| Aspect | Description |
|---|--|
| Operating system | Microsoft Windows CE 5.0 |
| Navigation software | <ul style="list-style-type: none">• Vehicle and pedestrian navigation• Simple operation, intuitive menus and touch screen buttons |
| Address book | <p>Contacts</p> <ul style="list-style-type: none">• Maximum capacity of 300 contact entries• Integrated with your Navigation software for faster navigation using address entries as destination points |
| Multimedia applications | <ul style="list-style-type: none">• MP3 – supports MP3, WMA, and WAV formats• Photo – supports BMP, GIF (still images), JPEG and PNG formats |
| Bluetooth (Manufacture option) | <ul style="list-style-type: none">• Bluetooth Version 2.0• HS (Headset) / HF (Hands-free)• Send location |
| TMC (Traffic Message Channel) (Manufacture option) | Real-time traffic and weather information, received through FM channel and displayed on device. |

Design and ergonomics

| Aspect | Description |
|-------------------------|--|
| Compact and lightweight | <ul style="list-style-type: none"> • Dimensions (L x W x H): 116 x 81 x 23 mm • Weight: 195g |
| User-friendly interface | <ul style="list-style-type: none"> • Acer p600 Series Portable Navigator <ul style="list-style-type: none"> – Quick launch hot keys for Main Menu and Navigation screens – Control hot keys for volume level – Touch sensitive screen • Car mount <ul style="list-style-type: none"> – Windshield Mount – Firm grip suction cup provides a steady vibration-free support – Swiveling mechanism and axial rod allows for multi angle adjustment for optimum viewing position • Software <ul style="list-style-type: none"> – Multi-language user interface options – Contacts integration with navigation function – System configuration based on individual user preferences |
| Power-saving options | <ul style="list-style-type: none"> • Auto-off function for touch screen backlight |
| Mobile design | <ul style="list-style-type: none"> • Suction-based car mount facilitates multi-vehicle usage • Compact and lightweight body makes it easy for users to carry anywhere • On-the-road recharging via car charger • Simple, out-of-the-box operation: Mount, dock, and you're ready the go. No hassle with screws and cables. |
| Entertainment function | Pre-loaded software for accessing digital music (MP3) and image files (Photo) |

System specifications

| Aspect | Description |
|---------------------|--|
| Bundled peripherals | <ul style="list-style-type: none">• Car mount• Car holder• Car charger• Wall charger (Manufacture option)• USB cable |
| Accessory options | <ul style="list-style-type: none">• External GPS antenna• External TMC module with antenna |

Environmental specifications

| Aspect | Description |
|------------------------------------|--|
| Temperature | Operating: 0°C to 40°C Storage: -20°C to 60°C |
| Relative humidity (non-condensing) | Operating: 20% to 90% RH Non-operating: 20% to 90% RH |