Acer p700 Series Portable Navigator

User's Guide

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Acer p700 Series Portable Navigator User Guide Original Issue: July 2007

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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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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 <u>www.eiae.org</u>. For lamp-specific disposal information, check <u>www.lamprecycle.org</u>.

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.

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 p700 Series Portable Navigator uses a lithium battery.

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 p700 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 p700 Series Portable Navigator*.

Powerful system

- Microsoft Windows CE version 5.0 operating system
- Samsung 266 MHz processor
- SiRF Star III LP chipset and firmware solution
- Rechargeable 1100 mAh Lithium Ion battery

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

- Normal usage: 4.5 hours
- Navigation software usage: 3.5 hours

Ergonomic features

- 4.3-inch WQVGA touch-sensitive LCD 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

Photo for your favourite digital pictures

Contacts management program

Contacts for managing contact information on your device

Bluetooth program

- Bluetooth for selected models only: p760 and p780
- Making and receiving phone calls

Unpacking the Acer p700 Series Portable Navigator

Thank you for purchasing the *Acer p700 Series Portable Navigator*. The *Acer p700 Series Portable Navigator* box contains all of the items listed below.

Acer p700 Series Portable Navigator unit

•



Wall charger for p700 Series



Mini USB transfer and charge cable



Navigation software SD card



Pouch



- User Documentation
 - Acer p700 Series Portable Navigator CD
 - TMC ready for p700 Series Portable Navigator Getting Started Guide
 - Acer p700 Series Portable Navigator Warranty Booklet
 - Navigation software Quick Starter Guide
 - Navigation software CD
 - User can purchase Acer TMC upgrade kit for p710 to enable the TMC function
 - The p730/p760/p780 already include the TMC receiver in the package

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 or dial a hotline number, located on the back of the Acer p700 Series warranty booklet, for more details.

Acer p700 Series Portable Navigator setup

Using your new Acer p700 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. Set up the device in your vehicle.



NOTE: You should not use the power switch again unless you want to do a hard reset. See "Performing a hard reset" on page 54 for more information. Instead, use the power button at the top of the device (see diagram below).

First things first

This chapter describes the hardware interface of the *Acer p700 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	lcon	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. • Green – Battery is fully charged • Orange – Battery charging • Red – Battery low
3	_	Volume down button	Decreases speaker volume.
4	NAVI	Navigation button	Takes you to the navigation panel to display your current location.
5		Microphone	Internal microphone is used during phone communication.
6	+	Volume up button	Increases speaker volume.
7		Speaker	Emits system sounds.

NOTE: For more information on how to use your *Acer p700 Series Portable Navigator* in navigation mode, refer to the Navigation software Quick Starter Guide or the Navigation software User's Guide (located on the Navigation software DVD).

Top and bottom views



Left and right panels



No.	lcon	Component	Description
1	ຄ	Earphone jack	Connects to earphones/headphones.
2	<u>ه</u> ک	SD/MMC slot	Accepts SD and MMC storage cards, allowing you to use audio, image, and/or 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 p700 Series Portable Navigator.*

Car mount kit

The car mount kit consists of the car mount (left) and the car holder (right).



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	Suction cup locking lever	Secures the vacuum seal of the car mount.
5	Suction cup	Fixes the car mount on the selected mounting area.
6	Suction cup release tab	Pull to release the vacuum seal of the suction cup.
7	Car mount holes	Accepts the pegs on the holder plate of the car mount.

Setting up the *Acer p700 Series Portable Navigator* in your vehicle

The *Acer p700 Series Portable Navigator* comes with a car mount kit and a car charger so you can set up your device in your vehicle. Position the car mount kit on the windscreen using the suction cup.

NOTE: Some newer vehicle models may have a heat reflective shield embedded in the windscreen. 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, and free of dirt and oil.
- Where you can easily view/reach it without taking your eyes too far off the road.
- Where the device will not obscure car controls nor restrict your view of the road.
- Far from the air bag deployment area.

Setting up the device on your vehicle

This section shows how to install the car mount kit on your vehicle's windscreen using the suction cup. For dashboard installation procedures using the self-adhesive disk refer to the *Acer p700 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.

Make sure that the suction bond is strong enough before proceeding to the next step.

.



You can now adjust the car mount to your desired position.



4 Insert the Navigation software SD card into the device.



5 Dock the device on the car holder.



6 Dock the device with holder on the car mount which has been mounted to your windscreen then 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 percent 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 p700 Series Portable Navigator" on page 8 for instructions.

Starting up the Acer p700 Series Portable Navigator

Before mounting the *Acer p700 Series Portable Navigator* on your vehicle, you should first calibrate the screen. After screen calibration, proceed to configure system settings. To turn on and calibrate the device:

1 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.



2 Follow the instructions on the screen. After calibrating the screen, please follow the steps below to configure system settings.

Step 1: Language Setting

- Tap the down arrow beside Text and choose the language you prefer.

Ö	Language	X
Text		
	English	\sim
	English	~
	Français	\sim
		2

Step 2: Date/Time/Time zone Settings

Tap Date:

 Tap + or - beside the Year, Month, and Day settings to set the date values.

	Date/	Time	X		
Date	15/07/2007	Time	01:21:37 AM		
Time Zone (GMT) Gree	e enwich Mean Time	ə : Dublin, Ed	inbu 🗸		
Daylight Saving					

Tap **Time**:

- Tap + or - beside the Hour and Minute settings to set the time values.

٢	Date/	Time	X		
Date	15/07/2007	Time	01:21:37 AM		
Time Zone	Time Zone				
(GMT) Gree	(GMT) Greenwich Mean Time : Dublin, Edinbu 🗸				
Daylight Saving					

 Tap the down arrow beside the Time Zone until the time zone of your choice is displayed.

🔅 Date/Time 🗙					
Date	15/07/2007	Time	01:21:37 AM		
Time Zone (GMT) Greenwich Mean Time : Dublin, Edinbu					

Step 3: Password Setting

After Date/Time/Time Zone settings is done, the screen below will pop up.



- Tap YES to set up your password, or tap NO to skip.

Password X			
New password	1	2	3
1234	4	5	6
Confirm new password	7	8	9
12341	t	0	~

Step 4: Bluetooth phone Settings

 Tap YES for Bluetooth settings or tap NO to skip the setting and proceed to the next step. (Bluetooth function is for selected models only: p760 and p780)

Ś	C C C C C C C C C C C C C C C C C C C	Date/Time
	Would you like to now? Please make the compatibility I and set Bluetoot connect your ph	connect to your mobile phone e sure your mobile phone is on ist. Turn on your mobile phone h to "visible". If NO, you may ione anytime from the Phone Menu.
	YES	NO

 After tapping YES, the screen below will open. Tap Bluetooth connections.

*	Select Phone Screen			
Status	Status: Searching			

Select the desired mobile phone from the list (tap the down arrow to display the full list) and then tap _____ to pair with the phone.

Select Phone Screen				
Status: Disconnect				
Aloha				
NELSONCHUNG				
Z520i Checko				

 The p700 will attempt to connect to your mobile phone. When promoted, enter "1111" on your phone to complete pairing. (Screen image will vary depending on the model of your phone).



Once pairing is complete, your mobile phone will display a confirmation message.



- Step 5: Navigation Settings
 - If you skip the Bluetooth settings, the Navigation Settings screen will display.



 Tap the arrows beside "Choose a Language" and "Choose a Voice" to select your preferred choice.



	Set Map Units								
Mile	🔘 км								
		\frown							

- Tap the radio button beside "Mile" or "KM" for your preferred unit.

- Tap **"Accept"** after reading through the warning message.



 Then "Tips and Tricks" will display, you can tap to go to the previous tip and trick, tap to next tip and trick, or tap to map screen.



- The screen below will open once navigation settings are complete.



 For more information on the rest of the system configuration options, go to "System" on page 26. Congratulations! Your new *Acer p700 Series Portable Navigator* is now ready for use. Proceed to "Acer p700 Series Portable Navigator fundamentals" on page 5 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 p700 Series Portable Navigator* fundamentals

This chapter describes basic hardware procedures when using your *Acer p700 Series Portable Navigator.* Information on the device's command interface is also provided.

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 p700 Series Portable Navigator* has an SD/MMC slot compatible with a range of SD and MMC storage cards.

Also, the Acer p700 Series' GPS navigation system has its core on the Navigation software program. Using this program requires you to load the digital maps available on the Navigation software SD card included with the device (SD card is included with certain models only).

Inserting an SD / MMC card

Hold the device securely and push the card into the slot until you hear an audible system sound: this will signal that the card is properly seated in the slot. The card is secure when it is not protruding from the slot.



Removing a storage card

- 1 Hold the device securely and push in the SD card slightly to allow it to spring out. An audible system sound will signal that the card has been released.
- 2 Gently remove the card from the slot.



NOTE: The rubber cover of the SD card slot may be damaged if you quickly pull it out or twist it, please be careful when opening.

Establishing a device-PC connection

Recharging the device via the USB connection

The USB cable that comes with your Acer p700 Series enables you to connect the device to your computer.



Using SD/MMC card as Mass Storage

You can access data on an SD/MMC card using your Acer p700 Series.

NOTE: The SD/MMC card must be inserted into the device to be used as mass storage.

Minimum system requirement

- Microsoft Windows XP, 2000 or ME
- Available USB port
- CD-ROM drive
- VGA-compatible graphics card

Recharging the Acer p700 Series Portable Navigator

Your Acer p700 Series Portable Navigator uses a rechargeable 1100 mAh Lithium ion battery. The status icon located on the top right corner of the Main Menu screen 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.



You can use the Mini USB Sync cable to recharge your Acer p700 Series from a computer, or 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 typically at about 3 hours.

NOTE: If the battery level reaches very low status, the device will automatically turn off. In this case, you have about 15 days 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 switch 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.

Recharging the device using the car charger

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



Recharging 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 a device-PC connection" on page 7 for instructions on how to connect your *Acer p700 Series Portable Navigator* to a computer.

Main Menu screen

Command interface

Using the hot keys

The hotkeys on your Acer p700 Series Portable Navigator allow you to:

- +/- Control the volume level of sound from the speaker/earphones
- NAVI Enter map screen

Using the Acer p700 Series Portable Navigator touch screen

The Acer p700 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! For the Acer p700 Series, 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.

Using the Main Menu screen

When you switch on your device for the first time each day, you'll see the Map Screen, also called the Home screen. From any other screen, you can revert to it by pressing the hotkey NAVI.

The Main Menu title bar displays the battery power level status icon. See "Recharging the Acer p700 Series Portable Navigator" on page 8 for more information this status icon.

There are ten program icons on the Main Menu screen.

-	Tap to display the Destination Menu. Refer to the Navigation software.
3	



Tap to personalize your navigation settings.



Tap to program CoPilot to make a detour a part of the calculated route.

Tap to choose from six different screen display options.



1 ...

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Tap to display the TMC Menu, refer to the Navigation Software.





Tap to set up your map preferences.



Tap to launch Photo for picture mode operation or the Contacts program to access your contacts list.



Tap to adjust the system settings.

Accessing the Destination Function

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

Destination	Favountes	Detour
Daving Views	Phone	>
Main Menu (1 of 2)		X

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

For more information regarding the Destination function, please see the Navigation Software Quick Start Guide or the software User's Guide.
2 Phone

Accessing the Phone Function

To access the Phone functions.

Switch the unit and tap **Phone** in the Main Menu screen.



The Phone Menu will now appear in the display.



You can access

Disable/Enable - Disable or enable Bluetooth function Connect Phone - Connect phone nearby Dial - Dial out by phone number Send Location - Send the current position by phone Send Emergency - Send the emergency message Sync Contact - Synchronize the Contacts data Predefined Text - Edit message as Short Message Service (SMS)

3 Applications

Other available Applications

To access the other available Applications Switch the unit on and tap **Applications** in the Main Menu screen.



The Applications screen will now appear in the display.



From the screen you can access **Contacts** - Enter details for contacts **Photo** - Display photos

i) 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.



Photo Viewer consists of 4 user interactive parts, "Thumbnail viewer", "Playing panel", "Full viewer", and "Slide show"; "Thumbnail viewer" is the first screen when Photo Viewer is launched.

Using the Photo Viewer

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Thumbnail viewer

Thumbnail viewer searches for and list all supported image files and image folders that include those supported files (supports: *.JPG, *.BMP, *.GIF). Each image file is presented as its thumbnail; each image folder is presented as an icon showing 4 small images (in the first layered sub-folder).

1		Pho	oto	X
	1 1 97 Mar	<u>N</u> 9		^
	*		5	~
€.				莭

Tap to show parent folder
Tap to select all files
Tap to de-select all files

	Tap to show playing panel and start playing the first image in play list
	Used to copy selected files Tap to show "select target" window Enabled only if [MyStorage] folder exists (SKU 4)
前	Tap to delete selected files
^	Tap to show folders/files on the previous page
	Tap to show folders/files on the next page

Selecting the target window



In the "Select Target" window, you can select the target folder to which image files will be copied. Tapping the copy button will show confirm dialog and then show progress dialog. The root directory is in the [MyStorage] or the [SDMMC] folders. "Parent", "Copy", "Cancel", "Next", and "Previous" buttons can be used to navigate key functions.

		MyStorade)		
		Are you	u sure?	
	0	Please wait.		
			Cancel	
÷.	Tap to show pare	nt folder		-
	Start to copy imag	ge files		
~	Return to previou	is screen		
^	Tap to show folde	ers/files in next page	2	
~	Tap to show folde	ers/files in previous	page	

Playing panel



^ ~	Previous/next image
ି ଜ ଜ	Zoom in/out
0	Rotate the image counterclockwise
Ð	Slide show
	Full view
	Back to thumbnail view

Full viewer

- When a photo is opened, a software button in the Playing Panel will appear; click it to switch to full view
- Tap any place in screen to return to Playing Panel



Slide show

- Displays all selected images in Thumbnail Viewer as a slide show
- Each photo is displayed for 5 seconds
- Touch the screen to close the slide show and return to the Playing Panel



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 **"Deslect All"**.

NOTE: Photos must be loaded to the SD memory card from your computer. See "Establishing a device-PC connection" on page 7 for more information.

NOTE: The following file formats can be viewed on your device: *.bmp, *.gif, *.jpg.

ii) Contacts

This chapter describes how to manage contact details, including importing, exporting and sending contacts functions. Bluetooth functionality is only enabled for the p760 and p780.

Accessing contacts

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



The Contacts screen will now appear in the display:

Contacts					
Auron Chuang					
Bett	y Hsu				
Rick Lin					
Vincent Chien				Ľ	
*				莭	



-

*	Create new contact
88	Select All
88	Deselect All
団	Delete contact
X	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 navigator.

Managing contact

Creating a new contact

To create a new contact, tap the Create new contact button

The following screen will now appear:

►





Enter into navigator	
Return to Contacts li	st
Close window	

Enter the following information for the contact:

- Name
- Family (Last Name)
- Phone
- Mobile
- 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 Emergency** checkbox.

If you want to immediately feed this contact's address into your GPS navigator, tap

the **Enter into navigator** button _____.

To leave this screen and return to your list of contacts, tap **Return** [

Editing a contact

To edit a contact, Tap Scroll up or Scroll down 💟 to se	lect and highlight a
contact, the tap Edit	
Deleting a contact	
To delete a contact, Tap Scroll up or Scroll down 🔽 to	select and highlight
a contact, the tap Delete .	

Importing / exporting / sending contacts

Importing

To import or export a contact, tap the **Import / export** contact button if from the view list. You will now see the following screen:



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

4	Contacts	Ĭ.
	Import Import	
	Export	
Н	Send	H

The following screen will now appear:



You can tap each contact to multi-select and tap again to deselect. Once you have

2

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

Then a screen will display and tap OK.



Exporting

To export one or more contact(s) from the main memory to the SD/MMC card, select the contact(s) you want to export.

Contacts				X		
Auron Chuang						
Bet	ty Hsu					
Rick Lin						
Vincent Chien						
*						

You can either

- Tap the list bar beside each contact to select (tapping again will deselect), or
- Tap Select All 🔠 to select all contacts, or
- Tap **Deselect All B** to deselect all contacts.

Tap 📑 , then the following screen will now appear:



Once you have selected the contact(s) you want to export, tap **Export** if exported successfully, a dialog will display and show the saving path and file name, then tap **OK** to finish it.



Sending contact information to another device

To send the contact information to another bluetooth-enabled device tap Send.



You device will start to send contact information to the connected mobile phone.

NOTE: Bluetooth function is for selected models only: p760 and p780.

4 System

Accessing the System settings

To access the System settings on your device Switch the unit on and tap **System** in the Main Menu screen.



The System screen will now appear on the display



From this screen you can access: Language – Select the default language Volume - Set the default volume Date/Time - Set the date/time Power - Adjust power-saving options Backlight - Adjust the backlight Calibration - Adjust the accuracy for the touch screen Factory Default - Load Factory Default settings Sys. Info. - View system information Password - Set the password

Choosing the language

Tap Language on the System screen.



The Language screen will now appear in the display:

<u></u>	Language	X
Text		
	English	$\mathbf{\mathbf{\vee}}$

• To change the Text language, tap the down arrow v to display a dropdown list of languages, then tap a language from the list.

Once you have finished, tap **Back** [______].

Adjusting Settings

Setting the volume

Tap Volume on the System screen.



Volume		X
Speaker		
7	-	+
Enable sounds for taps		
		\mathbf{r}

The Volume screen will now appear on the display.

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

(Alternatively, you may also use the +/- hotkeys.)

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** [

Muting the volume

Tap the Mute button	📃 to disa	ble sound.		
	<u>0</u>	Volume		X
	Speaker			
		4	-	+
	Enable sounds for	taps		
				n
Tap the Mute button	🔞 to enal	ble sounds.		
	<u> </u>	Volume		X
	Speaker			
		4	-	+
	Enable sounds for	taps		
				n
Once you have finishe	d, tap Back 🗾			

Setting the date and time

Tap Date/Time on the System screen.



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

👶 Date/Time			X	
Date	15/07/2007	Time	06:05:27 PM	
Time Zone				
(GMT) Greenwich Mean Time : Dublin, Edinbu 🗸				
Daylight Saving				

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.

0	Date/	Time	X
Date	15/07/2007	Time	06:05:27 PM
Time Zone (GUT) Gree	enwich Mean Tim ht Saving	e : Dublin, Ed	inbu

Choosing Daylight Saving

If you live in an area that uses Daylight Saving (moving the clock forward/back an hour each 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.

	Date		X	
Year	2007	-	+	
Month	07	-	+	
Day	15	-	+	

- To adjust the year, tap the +/ buttons beside Year.
- To adjust the month, tap the +/- buttons beside Month.
- To adjust the day, tap the +/- 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.

٢	Time		X
012 HR	24 HR		
Hour	07 PM	-	+
Minute	39	-	+
			n

- To adjust the hour, tap the +/- buttons beside Hour.
- To adjust the minute, tap the +/- buttons beside Minute.

Power

Tap **Power** on the System screen.



The Power screen will now appear in the display.

Second Power		X
	10	0%
Battery		- 1
Never		т
AC Power		- -
Never		Т
		K)

- To adjust the idle time before suspension, tap the +/- buttons beside Power.
- To adjust how long to suspend while using battery power, tap the +/- buttons beside Battery.
- To adjust how long to suspend while using external power, tap the +/buttons beside AC Power.

Once you have finished, tap **Back**

Backlight

Tap **Backlight** on the System screen.



Sacklight		X
Backlight	-	+
Battery After 30 seconds	-	+
AC Power Never	-	+
		\mathbf{r}

The Backlight screen will now appear in the display.

- To adjust the brightness, tap the +/- buttons beside Backlight.
- To adjust how long the backlight turns off while using battery power, tap the +/- buttons beside Battery.
- To adjust how long before the backlight will turn off while using external power, tap the **+/-** buttons beside AC Power.

Calibration

Tap Calibration on the System screen.



To recalibrate the screen, tap the black dot to calibrate the device.



Factory Default

Tap **Factory Default** on the System screen to reset your device to factory default settings.



System information

Tap Sys. Info. on the System screen.



The System Info screen will now appear on the display.



Here you can see your device's Product ID, OS Version, AP version, S/N, PCB version, Bluetooth address (only in p760 and p780), Bootloader version, GPS firmware, TMC version, License, Manufacturer, and Copyright statement, Trademark and Logo (© 2007 Acer Inc.)

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

Setting the password

Tap **Password** on the System screen.



Enter your new password (four-letter maximum)

Password			
New password	1	2	3
12341	4	5	6
Confirm new password	7	8	9
	+	0	~

Tap 🔽.

Password			X
New password	1	2	3
12341	4	5	6
Confirm new password	7	8	9
	-	0	~

Enter your new password again.

Password			X
New password	1	2	3
1234	4	5	6
Confirm new password	7	8	9
12341	ł	0	~

Tap again to finish setting the Password.

Password			X
New password	1	2	3
1234	4	5	6
Confirm new password	7	8	9
12341	+	0	~

If you want to change to a new password, enter the current password.

Password			
Skip new password setting			
Current password	1	2	3
New password	4	5	6
Confirm new password	7	8	9
	-	0	~

Enter the new password and tap .

Pass		X	
Skip new password setting			
Current password	1	2	3
New password	4	5	6
1234I	7	8	9
	ł	0	~

Enter the new password again and tap ____, to finish setting the new password.

Password				
Skip new password setting				
Current password		0	0	
123	1	2	3	
New password	4	5	6	
1234	7	0	0	
Confirm new password		0	9	
12341	-	0	 Image: A start of the start of	

Calibration	Factory Default	Sys Info.
Password		>
System 2/2		X

If you want to abort the new password setting, tap Password again.

Check Skip new password setting.

Password			X
Skip new password setting			
Current password	1	2	3
New password	4	5	6
Confirm now password	7	8	9
	-	0	 Image: A start of the start of

A screen will display, tap **YES** to confirm the cancellation.

	Passw	ord
•	Are you sure you want to o	cancel your password?
I		-
	YES	NO
Ľ	TES	NO

Once the password setting is complete, the next time you perform a soft reset or hit the power switch, you will have to enter the correct password to operate p700.

	1	2	3
Enter Password	4	5	6
I	7	8	9
	+	0	 Image: A start of the start of

Key Lock

Pressing both the **Volume down** and **Volume up** buttons at the same time for over 3 seconds causes the p700 to enter the Lock state. The below message will also display.



During Lock state, there will be no reaction to whatever buttons you press. Press both **Volume down** and **Volume up** buttons at the same time for over 3 seconds again to unlock the p700.

5 Bluetooth Phone

Bluetooth functon is only enabled for the p760 and p780.

Connecting your mobile phone using Bluetooth

By "pairing" your mobile phone to the p700, you can use the p700 as a handsfree device for added convenience and safety while driving.

Tap the **"Phone"** on from the 2nd page of the Main Menu.



Tap the **"Enable"** icon. You may have to wait a few seconds while Bluetooth is enabled.



Once Bluetooth is enabled, the grayed out items will be available for selection.





Tap the "Connect Phone" icon to start searching for your mobile phone.

It requires few minutes while searching for your mobile phone.

*	Select Phone Screen		
Status:	Status: Searching		
	8		

If there is more than one device detected, use the drop-down menu to select the proper device.

Select Phone Screen			
Status: Disconnect			
Aloha	~		
NELSONCHUNG			
Z520i Checko			
8 F			

Select the proper device.

3 Select Phone Screen			
Status: Disconnect			
Aloha	Aloha		
NELSONCHUNG			
Z520i Checko			

Tap _____, the p700 will attempt to connect to your mobile phone. When prompted, enter "1111" on your mobile phone to complete pairing. (Screen image will vary depending on the model of your phone).



Once pairing is complete, your mobile phone will display a confirmation message.



The p700 will return to the Phone menu.



Checking the Bluetooth status of your p700

You can check the status via the Bluetooth icon from the map screen - there are 3 states.

Description

Bluetooth disabled - In this state, Bluetooth is disabled and the handsfree function is not available.



Bluetooth-enabled phone not connected/paired - In this state, Bluetooth is enabled but not connected to any mobile phone. You can not make call or receive calls.



Bluetooth enabled/phone connected - your p700 is ready to be used to make or receive calls.



Making and receiving phone calls

After successfully connecting your p700 to your mobile phone, you can start using the p700 as a hands-free device. Hands-free functionality is available when initiating calls from the mobile phone (recommended) or when initiating calls from the p700. Hands-free functionality is also available when receiving calls to your mobile phone.

Tip: Initiate phone calls using your mobile phone, as your phone contacts are already stored there.

Tip: During a call, use the **NAVI** button to switch to the map screen and tap **10** switch to the conversation screen.

Making a phone call using your mobile phone

Make sure your p700 is correctly paired with your mobile phone.

3 Select Phone Screen			
Status: Connected to [A	Status: Connected to [Aloha]		
Aloha			
~			
🗰 🔊 🖡			

Initiate a phone call using your mobile phone.

*		Dial	X
0800000)123		6
1	2	3	+
4	5	6	
7	8	9	
×	0	#	

Your p700 will display the number being dialed and act as a handsfree device.







Dial from Contacts

When making a phone call, you can dial from contacts.

*	Dial		X
			~
1	2	3	-
4	5	6	
7	8	9	
*	0	#	

Tap ________ to select a phone number from the contact list.

Contacts	s X
Nelson Nathan	^
Steven	
Erin	~
	5

Select a name from contact and tap **return** to return to the dialing screen.

*		Dial	X
0972522	870		~
1	2	3	+
4	5	6	
7	8	9	<u> </u>
*	0	#	4

to make the call. Тар

Dial from Dialed Numbers

When making a phone call, you can dial from call history.

*		Dial	X
			6
1	2	3	+
4	5	6	15-5
7	8	9	
*	0	#	

Tap _____ to select a phone number from the call history.

*	Dialed Numbe	rs 🛛 🗙
888		
092065	4959	
080000	00123	
091245	56789	~
		5

Select a name from call history and tap **I** to return to the dialing screen.

*		Dial	X
080000123			6
1	2	3	+
4	5	6	
7	8	9	<u> </u>
*	0	#	

Tap _____ to make the call.

Making a phone call while navigating

Note: The Phone Button is will only be available when Bluetooth is activated on both your p700 and your mobile phone, and the phone is successfully connected to the p700. After suspending and resuming your p700 (i.e. switching off/on for a period of time), the Phone button will not appear unless you connect to a phone. To make a phone call or access the Phone button, reconnect your mobile phone to the p700 (refer to the **Connecting to your mobile phone using Bluetooth** section above).

Select 📢 on the map screen.



Enter the phone number to dial and tap _____ to initiate the call.

*		Dial	X
0800000)123		6
1	2	3	+
4	5	6	
7	8	9	
*	0	#	

The p700 will dial the entered number.

*		X
	0800000123	
		00:00:01
		L.,

If you want to stop the call, tap _____.

Press the **NAVI** button to return to the Map screen. On the Map screen, you can tap **1** to return to the dialing screen.

	e (b
1/	ETA
Jungning St	DISTANCE
Enter a stop for route guidance.	
🖾 MENU 🕐 🔛	

Answering an incoming call while navigating

When navigating, you will be able to accept incoming calls using your p700 as a hands-free phone.

When a call is received, you will see the following screen.



Or select **c** to reject the incoming call.



After you accept an incoming call, use your p700 as a hands-free device.

*	
	0911340595
	00:00:01
	.

During a call, press the **NAVI** button to return to the Map screen and tap the <u>10</u> to switch to the dialing screen.



Select to end the call. If necessary, switch to the conversation screen using the 📢 button first.



Sending location

After connecting to your phone, you can send your current location to other people via SMS.



Send a message via your mobile phone.

*	Send Location				
0972522870			R Contraction of the second se		
1	2	3	-		
4	5	6			
7	8	9	<u> </u>		
*	0	#			

Tap ______ to send message, and message is sent as a "predefined text Address: XXXX, GPS:0000".


After sending, your p700 will display a confirmation message. You can also send your location via the contacts and dialed numbers lists. (Refer to "Dial from contacts" and "Dial from history")



Predefining text

Tap the "Predefined Text" icon on the second page of the phone menu.



Ok

Cancel

After finishing, tap	and return t	o the following screer
	Predefit This message is from Ace	ned Text X
		R
Top de to co		t and roturn

Synchronizing contacts

Tap the **"Contacts Sync."** icon on the second page of phone menu. The p700 will sync. contacts with your mobile phone.



Tap p700 will confirm if you want to sync. contacts.



Tap YES. The p700 will start to sync.



Sending emergency

Tap the "Send Emergency" icon on the first page of the phone menu.



After displaying the confirmation message, tap $\ensuremath{\textbf{YES}}$ to proceed to the next step.



If the p700 is not connected to a phone, it will automatically connect to the last connected phone. After connecting to a phone. The p700 will check the contacts to find people who are set as emergency contacts.

4	Contacts		
Used for Emergency			
Name	Denny		
Family			
Phone			
Mobile	09725228	370	
			n

And then send emergency message in a format of "SOS: predefined text address: xxxx, GPS: 0000" to the people who are set as **"Used for Emergency"**.



6 Resetting the *Acer p700 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, and slide switch the soft reset button on the bottom left of your device.



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

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 **System** on the Main Menu panel.



2 Tap Factory Default on the System screen.



3 Tap **YES** on the dialog box.



4 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.

Frequently Asked Questions

Q: Is my phone compatible with the p700?

A: Go to http://global.acer.com/products/pda/index.htm to check for compatibility.

Q: Why can't I send contact (vCard) information to my phone?

A: Your phone may not support the vCard format. Please check your phone's user guide or manufacturer website.

Q: Can I simultaneously connect the p700 to multiple Bluetooth devices?

A: No, the p700 does not support multiple connections to Bluetooth devices at the same time.

Q: Do I need to reconnect my phone to the p700 each time I want to make or receive calls?

A: Some phones will automatically reconnect with the p700, meaning you do not need to go through the connection process each time you want to use it to make or receive calls.

NOTE: Some phones only reconnect to the p700 if there is an incoming call or a call initiated from the mobile phone handset. There are even phones that will not reconnect and require a manual reconnection (refer to the "Connecting your mobile phone using Bluetooth"). Check your phone's user manual for details about "auto-reconnection".

Q: Even though my phone can automatically reconnect to the p700, why do I have to manually reconnect it to my p700 when sending location or contact information?

A: Mobile phones require different profiles for different functions. Occasionally, you will have to manually reconnect your phone to the p700.

Q: I ended a call using my mobile phone, but the call is still active on my p700. Why?

A: Due to compatibility issues, some phones do not send the proper termination signals at the end of a call. To resolve this issue, end the call using your p700 by selecting.

Q: Why can't I use the p700 to make and receive phone calls?

A: Check the status of your p700 Bluetooth to make sure the p700 is connected to your mobile phone. Please refer to "Connecting your mobile phone using Bluetooth" and "Checking the Bluetooth status of your p700" for more details.

Information for your safety and comfort

Safety instructions

Read these instructions carefully. Keep this document for future reference. Follow all warnings and instructions marked on the product.

Turning the product off before cleaning

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

Unplug this product during lightning storms or when unused for long periods of time.

CAUTION: Accessibility

Be sure that the power outlet you plug the power cord into is easily accessible and located as close to the equipment operator as possible. When you need to disconnect power to the equipment, be sure to unplug the power cord from the electrical outlet.

CAUTION: Dummy Card of SD memory card slot

Your Portable Navigator shipped with plastic dummies installed in the SD memory card slot. Dummies protect unused slots from dust, metal object, or other particles. Save the dummy for use when no SD memory card is installed in the slot.

Warnings

- 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.
- Decrease the volume if you can't hear people speaking near you.
- 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 it under sporting, exercising, or any vibrating environment which will probably cause unexpected short current or damage devices, and even exposure risk from Lithium-ion battery pack.

CAUTION: Listening

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 surrounding.

Using electrical power

- 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.
- Do not overload a power outlet, strip or receptacle by plugging in too many devices. The overall system load must not exceed 80% of the branch circuit rating. If power strips are used, the load should not exceed 80% of the power strip's input rating.

Product servicing

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 when:

- the plug is damaged, cut or frayed
- liquid was spilled into the product
- the product was exposed to rain or water
- the product has been dropped or the case has been damaged
- the product exhibits a distinct change in performance, indicating a need for service
- the product does not operate normally after following the operating instructions

NOTE: 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.

Battery

This product uses a lithium-ion battery. Do not use it in a humid, wet and/or corrosive environment. Do not put, store or leave your product in or near a heat source, in a high temperature location, in strong direct sunlight, in a microwave oven or in a pressurized container, and do not expose it to temperatures over $60^{\circ}C$ ($140^{\circ}F$). Failure to follow these guidelines may cause the lithium-ion battery to leak-acid, become hot, explode or ignite and cause injury and / or damage. Do not pierce, open or disassemble the battery. If the battery leaks and you come into contact with the leaked fluids, rinse thoroughly with water and seek medical attention immediately. For safety reasons, and to prolong the lifetime of the battery, charging will not occur at low - below $0^{\circ}C$ ($32^{\circ}F$) - or high - over $40^{\circ}C$ ($104^{\circ}F$) - temperatures.

Replacing the battery pack

The Portable Navigator uses lithium batteries. Replace the battery with the same type as that which came bundled with your product. 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. Follow local regulations when disposing of used batteries.

Additional safety information

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

Global Positioning System

The Global Positioning System (GPS) is a satellite-based system that provides location and timing information around the globe. GPS is operated and controlled under the sole responsibility of the national government authority which is responsible for its availability and accuracy. Any changes in GPS availability and accuracy, or in environmental conditions, may impact the operation of your device. Acer cannot accept any liability for the availability and accuracy of GPS.

Use with Care

Use of this GPS device for navigation still means that you need to drive with due care and attention.

Mounting on a Car

Extreme care must be taken when mounting the Acer p700 Series on a car. Read the description in "Setting up the Acer p700 Series Portable Navigator in your vehicle" on page xiv carefully before mounting. Acer p700 Series shall be mounted in compliance with the relevant legislation and the vehicle manufacturer's rule. Failure to mount The Acer p700 Series correctly could result in damage to your vehicle and serious injury to the vehicle rider and other road users. Acer p700 Series is mounted on your car at your own risk.

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 refuelling 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 atmosphere 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.

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 recycle. For more information on the Waste from Electrical and Electronics Equipment (WEEE) regulations, visit <u>http://global.acer.com/about/sustainability.htm</u>



Mercury advisory

For projectors or 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 <u>www.eiae.org</u>. For lamp-specific disposal information, check <u>www.lamprecycle.org</u>.



Tips and information for comfortable use

Computer users may complain of eyestrain and headaches after prolonged use. Users are also at risk of physical injury after long hours of working in front of a computer. Long work periods, bad posture, poor work habits, stress, inadequate working conditions, personal health and other factors greatly increase the risk of physical injury.

Incorrect computer usage may lead to carpal tunnel syndrome, tendonitis, tenosynovitis or other musculoskeletal disorders. The following symptoms may appear in the hands, wrists, arms, shoulders, neck or back:

- Numbness, or a burning or tingling sensation.
- Aching, soreness or tenderness.
- Pain, swelling or throbbing.
- Stiffness or tightness.
- Coldness or weakness.

If you have these symptoms, or any other recurring or persistent discomfort and / or pain related to computer use, consult a physician immediately and inform your company's health and safety department. The following section provides tips for more comfortable computer use.

Finding your comfort zone

Find your comfort zone by adjusting the viewing angle using a footrest, or raising your sitting height to achieve maximum comfort. Observe the following tips:

- Refrain from staying too long in one fixed posture.
- Avoid slouching forward and/or leaning backward.
- Stand up and walk around regularly to remove the strain on your leg muscles.
- Take short rests to relax your neck and shoulders.
- Avoid tensing your muscles or shrugging your shoulders.
- Install the external display, keyboard and mouse properly and within comfortable reach.
- If you view your monitor more than your documents, place the display at the center of your desk to minimize neck strain.

Taking care of your vision

Long viewing hours, wearing incorrect glasses or contact lenses, glare, excessive room lighting, poorly focused screens, very small typefaces and low-contrast displays could stress your eyes. The following sections provide suggestions on how to reduce eyestrain.

Eyes

- Rest your eyes frequently.
- Give your eyes regular breaks by looking away from the monitor and focusing on a distant point.
- Blink frequently to keep your eyes from drying out.

LCD Display

- Keep your display clean.
- Adjust the display brightness and/or contrast to a comfortable level for enhanced text readability and graphics clarity.
- Eliminate glare and reflections by:
 - Placing your display in such a way that the side faces the window or any light source
 - Minimizing room light by using drapes, shades or blinds
 - Using a task light
 - Changing the viewing angle
 - Using a glare-reduction filter
 - Avoid adjusting your display to an awkward viewing angle.
- Avoid looking at bright light sources, such as open windows, for extended periods of time.

Developing good work habits

Develop the following work habits to make your computer use more relaxing and productive:

- Take short breaks regularly and often.
- Perform some stretching exercises.
- Breathe fresh air as often as possible.
- Exercise regularly and maintain a healthy body.

Regulatory and safety notices

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 noncertified 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 numerique de la classe B est conforme a la norme NMB-003 du Canada.

Declaration of Conformity for EU countries

Hereby, Acer, declares that this 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)

R&TTE Directive 1999/5/EC as attested by conformity with the following harmonized standard:

- Article 3.1(a) Health and Safety
 - EN60950-1:2001
 - EN50371:2002
- Article 3.1(b) EMC
 - EN301 489-1 V1.4.1:2002
 - EN301 489-17 V1.2.1:2002
- Article 3.2 Spectrum Usages
 - EN300 328 V1.5.1:2004

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 and Bluetooth[®] is far below the FCC radio frequency exposure limits. Nevertheless, the Acer 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.

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

- a. 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.
- b. 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 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 <u>www.hc-sc.gc.ca/rpb</u>.



Acer America Corporation 333 West San Carlos St., San Jose CA 95110, U. S. A. Tel: 254-298-4000 Fax: 254-298-4147 www.acer.com



Federal Communications Commission Declaration of Conformity

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.

The following local Manufacturer /Importer is responsible for this declaration:

Product:	Portable Navigator	
Model Number:	p700	
SKU Number:	p7xxx ("x" = 0~9, a ~ z, or A ~ Z)	
Name of Responsible Party:	Acer America Corporation	
Address of Responsible Party:	333 West San Carlos St. San Jose, CA 95110 U. S. A.	
Contact Person: Acer Representative		
Phone No.: 1-254-298-4000		
Fax No.: 1-254-298-4147		



Acer Computer (Shanghai) Limited 3F, No. 168 Xizang medium road, Huangpu District, Shanghai, China

CEO Declaration of Conformity

We,

Acer Computer (Shanghai) Limited

3F, No. 168 Xizang medium road, Huangpu District, Shanghai, China Contact Person: Mr. Easy Lai Tel: 886-2-8691-3089 Fax: 886-2-8691-3000 E-mail: <u>easy_lai@acer.com.tw</u>

Hereby declare that:

Product: Trade Name: Model Number: SKU Number:

Portable Navigator Acer : p700 p7xxx ("x" = 0~9, a ~ z, or A ~ Z)

Is compliant with the essential requirements and other relevant provisions of the following EC directives, and that all the necessary steps have been taken and are in force to assure that production units of the same product will continue comply with the requirements.

EMC Directive 89/336/EEC, amended by 92/31/EEC and 93/68/EEC as attested by conformity with the following harmonized standards:

- -. EN55022:1998 + A1:2000 + A2:2003, AS/NZS CISPR22:2002, Class B
- -. EN55024:1998 + A1:2001 + A2:2003
- -. EN61000-3-2:2000, Class D
- -. EN61000-3-3:1995 + A1:2001

Low Voltage Directive 2006/95/EC as attested by conformity with the following harmonized standard:

-. EN60950-1:2001

RoHS Directive 2002/95/EC on the Restriction of the Use of certain Hazardous Substances in Electrical and Electronic Equipment R&TTE Directive 1999/5/EC as attested by conformity with the following harmonized standard:

- Article 3.1(a) Health and Safety
- -. EN60950-1:2001
- -. EN50371:2002
- Article 3.1(b) EMC
 - -. EN301 489-1 V1.4.1:2002
 - -. EN301 489-17 V1.2.1:2002
- Article 3.2 Spectrum Usages
 -. EN300 328 V1.5.1:2004

Cash) ai

Easy Lai / Director Acer Computer (Shanghai) Limited

Date

FAQs

This section lists down frequently asked questions that may arise during the use of your *Acer p700 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?	• If the earphones are plugged into the device, the speaker is automatically shut off. Disconnect the earphones.
		 Check that the device's volume settings is not muted. In the System panel, tap Volume.
		• 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.
Multimedia mode	Why can't l view my picture files?	You may be trying to view an image that is not supported by Photo. Go to "i) Photo Viewer" on page 15 for a list of supported image 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 <i>Acer p700</i> <i>Series Portable Navigator</i> device.
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 .

Aspect	Question	Answer
	How do I restore the system back to its default factory settings?	You can perform this task by using the Factory Reset button on the System Info screen. Go to "Loading the factory default settings" on page 54 for instructions.
	What should I do if the system stops functioning normally?	Perform a soft reset on the device. Go to "Performing a hard reset" on page 54 for instructions.
Power	l couldn't turn on the device.	The battery power may be depleted. Recharge the device. Go to "Recharging the Acer p700 Series Portable Navigator" on page 8 for instructions.

Customer support

Technical assistance

If you encounter a problem with your *Acer p700 Series Portable Navigator*, review the following first:

- "Resetting the Acer p700 Series Portable Navigator" on page 53
- "FAQs" on page 69.
- Latest *Acer p700 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 p700 Series Portable Navigator* warranty booklet (manufacture option) for details on the warranty coverage of your *Acer p700 Series Portable Navigator*.

System specifications

This chapter lists the features and operating specifications of the *Acer p700 Series Portable Navigator*.

Hardware features

Aspect	Description	
Processor	Samsung S3C2412A26 266 MHz application processor	
GPS chipset	SiRF Star III AL chipset and firmware solution	
Memory	64 MB SDRAM for system memory	
	 64 MB onboard Flash memory (for operating system and embedded applications); Model with2 GB Flash memory is also available 	
Power	High-density rechargeable 1100 mAh Lithium-ion battery	
	 3 hours charging time from empty to full capacity Recharging options 	
	– Wall charger <i>(p730 / p760 / p780)</i>	
	– Car charger	
	 USB cable Power status LED indicator 	
Display	A 2 inchestroop for a wider viewing angle	
Display	• 4.3 Inch screen for a wider viewing angle	
Audio	• 1.5 W built-in speaker	
	3.5 mm stereo earphone jack	
Connectivity	Mini USB 1.1 client (2.0 optional)	
	• SD/MMC slot (Supports up to 2 GB)	
Hardware	Volume control hotkeys	
command interface	Main Menu/ Navigation hotkeys	

Design and ergonomics

Aspect	Description
Compact and lightweight	 Dimensions (L x W x H): 123 x 96.42 x 24.02 mm Weight: 240g
User-friendly	Acer p700 Series Portable Navigator
interface	 Quick launch hotkeys for Main Menu and Navigation screens
	 Control hotkeys for volume level
	Touch sensitive screenCar mount
	 Windshield Mount
	 Firm grip suction cup provides a steady vibration- free support
	 Swivelling mechanism and axial rod allows for multi angle adjustment for optimum viewing position
	• Software
	 Multi-language user interface options
	 Contacts integration with navigation function
	 System configuration based on individual user preferences
Power-saving options	Auto-off function for touch screen backlight
Mobile design	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 image files (Photo)
Bundled peripherals	• Car mount
	• Car holder
	• Car charger
	• Wall charger
	• USB cable
	• SD Card
Accessory options	External TMC module with antenna

Environmental specifications

Aspect	Description
Temperature	Operating: -30°C to 60°C Storage: -30°C to 70°C
Relative humidity (non- condensing)	Operating: 20% to 90% RH Non-operating: < 20% RH and > 90% RH