

User's Guide



PREFACE

Rand McNally GPS Navigator

Warnings, Disclaimers, and End-User License Agreement

Pay attention to road conditions and street signs, and obey all traffic and safety laws.

Traffic laws and current traffic conditions must always be observed and take precedence over the instructions issued by the navigation system. The user should be aware of situations where current traffic conditions and the instructions from the navigation system may be in conflict. Some states prohibit the use of windshield mounts and may otherwise restrict the usage of navigation and other electronic devices in the vehicle. It is the user's responsibility to ensure compliance with all applicable laws and regulations. The use of the navigation system does not relieve the user of his/her responsibilities. The user is ultimately responsible for the vehicle under his/her control and should be aware of the surroundings at all times. For traffic safety reasons, the vehicle should be parked before the device is operated by the driver.

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Support - Contact Rand McNally for any questions at gpshep@randmcnally.com, (toll free) 866-627-3526, 8am – 12am (CST) or visit www.randmcnally.com/gps.

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TABLE OF CONTENTS

SECTION / TITLE	PAGE
1 Introduction.	1
About GPS	1
Navigation Devices – what you should know	1
Map Data	2
Device Overview	2
Powering On for the First Time	3
Battery Life	3
Screen	3
2 Main Menu	4
Choices from Main Menu	4
3 Navigation	5
Choosing Destination	5
Address	5
Points of Interest (POI)	7
Go Home.	8
Recent Destinations	9
My Favorites	10
Turn-by-Turn Navigation	11
Map Screens	11
Icons and what they mean	11
En Route Features	12
Night Mode	12
Detour	12
Interim Destination	12
Next Destination	12
Settings	12
Quit Navigation	12
4 Plan Trip	13
Planning your itinerary.	13
Selection and editing.	13
Managing itineraries	14
Load Saved Itinerary	14
Delete itinerary	14
Best of the Road™ itineraries	14
Save itineraries	14
Calculating the Route	14
Starting Navigation.	15
5 Customizing Settings.	16
Map Display.	16
Route Information	16
Volume	16
Brightness.	17
Navigation Display	17
Routing Options	17
Route Planning	18
Time Zone.	18
Display Format	18
Home Address	18
Product Information	18

TABLE OF CONTENTS *continued*

SECTION / TITLE	PAGE
6 MP3 Player . . . . .	.19
Selecting and Quitting . . . . .	.19
Downloading from PC . . . . .	.19
7 FAQ . . . . .	.21
8 Support / Warranty. . . . . .	.24
Support contacts . . . . .	.24
Warranty . . . . .	.24
9 Appendix . . . . .	.26
Changing language . . . . .	.26
Purchasing Accessories . . . . .	.26
Care of Your GPS Navigator . . . . .	.26
Specifications . . . . .	.26

1 INTRODUCTION

Congratulations on purchasing the Rand McNally GPS Navigator personal navigation system!

About GPS

The Rand McNally GPS Navigator uses GPS (Global Positioning System) satellites, direction-sensing electronics, and a map database to calculate and display route directions.

The GPS is based on 24 satellites, which orbit the earth and continuously emit signals. The GPS receiver located in the navigation device receives those signals and calculates, based on the runtime of the signals, its distance from the respective satellites. The Rand McNally GPS Navigator uses this information to calculate your current geographic position.

The signals of at least three satellites are needed to determine the longitude and the latitude. The determination point has an accuracy of about 9 feet.

Your GPS Navigator is a portable device that interprets your GPS location and then plots it onto a map using longitude and latitude. It can then use the stored map to calculate a route between two points.

Navigation Devices — what you should know

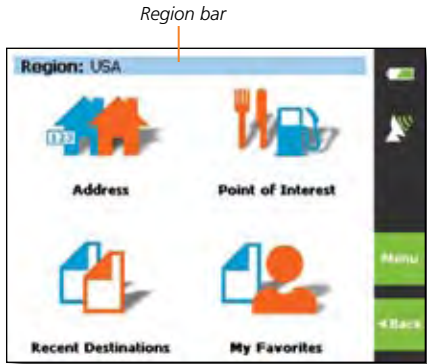
In general, using most types of navigation devices you will encounter the following:

- **The GPS satellites can only determine your current location — they do not send maps, updates or calculate routes.** The device is responsible for those functions.
- **For first time use or if the device has been off for a long period of time, there may be a delay in receiving the initial satellite signal depending on your position and the position of the satellites.** This could take up to 10 minutes or longer. With normal usage, the typical wait time to calculate a position will be less than 2 minutes.
- **The initial GPS signal lock is best established when your device is standing still.** If the device is in motion (as in a moving vehicle) the signal can take longer to initially connect. Once the device makes the initial connection, it will be able to follow you as you move and navigate.
- **Satellite navigation receivers will not work underground, inside a building, or if there are obstructions to the navigation device.** Areas where there are tall buildings or dense stands of trees, or while driving in a tunnel may cause the signal to disconnect temporarily. The device will reconnect when free of obstructions.
- **When you turn off the navigation device or when the reception of GPS signals is obstructed, navigation is interrupted but doesn't shut down.** As soon as the receiver reconnects the navigation system notices a possible change of your current position and recalculates the route. You may simply continue navigation.

- **Navigation arrows on the map will begin to move as you start moving.** Navigation devices are similar to computers — they are electronic devices using map databases and route calculation technology. Just as with other computer-based mapping and directions systems, the map database may occasionally not reflect recent road changes or select a route to a destination that may be different from the one preferred by the user.

Map Data

The Rand McNally GPS Navigator comes preloaded with map databases for the entire United States and Canada.



Navigation screen

Device Overview



- 1 Battery Charge Indicator**
The indicator will shine orange during the charging process. It will shine green when the battery is completely charged.
- 2 Touch Screen**
- 3 Hardware buttons**
 - On/Off button
 - Navigation Menu
 - Increases the volume
 - Reduces the volume
- 4 Stylus**
- 5 Memory card slot**
- 6 External GPS antenna jack**
- 7 Headphone jack**
- 8 Speaker**
- 9 Mount connector**
- 10 Reset button**
- 11 Mini-USB connector**
- 12 Main POWER switch**
Always leave the main switch ON, unless you want to reinstall software.

Insert the included memory card in the top slot.



see page 2

Using the device stylus (stored in the lower left corner of the back side of the device), or a ballpoint pen, move the switch on the bottom of the device to the "on" position



see page 2

➤ Powering On for the First Time

There are two key steps to powering on the unit for the first time:

1 Insert the included memory card in the top slot.

NOTE: The memory card must be inserted into the slot as shown at left, with the clipped edge on the lower left side. When inserted correctly, the sticker on the memory card is on the same side of the device as the device screen.


2 Using the device stylus (stored in the lower left corner on the back side of the device), move the switch on the bottom of the device to the "on" position.

NOTE: This process only needs to be done prior to the initial use of the unit. From then on the power button on the right-hand side of the unit should be used.

The software may respond slowly upon first use as some functions are initialized. This is normal.

The first use of the Rand McNally GPS Navigator requires a few additional steps:

1 After turning on your unit, you will be prompted to select your language.

2 Several startup screens will flash. When asked "Do you want to select the navigation map now?" tap .

3 You will be taken to a screen that asks you to select a geographic map area. Highlight the map that corresponds to your current geographic region (this can be changed later from the Settings screen).

➤ Battery Life

The Rand McNally GPS Navigator comes with an internal Li-Ion battery. Under normal use this battery should last up to 4 hours. The battery can be charged while the device is in use or powered off, from the included 12V vehicle adapter. The on-screen battery gauge indicates battery status.

In the event that the battery power depletes completely, the device may initiate a full restart (see "Powering On for the First Time") when powered back on.

➤ Screen

The GPS Navigator is a touch-screen, menu-driven system. Make your selections by touching the screen menus at any time and follow the highlighted prompts. Be careful not to scratch the screen. Most input and selections can be made using your fingers, but the included stylus (stored in the lower left corner on the back side of the device) may be used instead.

Some polarized sunglasses will "block out" the view of LCD screens. This is related to the way light interacts with the polarized lenses and is not a malfunction of the device.

2 MAIN MENU



Main menu

The **Main menu** screen — The main functions of the Rand McNally GPS Navigator are accessible via this screen. Tap the icons below to reach the corresponding screens.



Navigate — Enter a destination for turn-by-turn voice-guided GPS navigation. Destination options include entering an address, selecting points-of-interest (POI), routing to a recent destination, and going to your favorite places.

Please see pages 5–12 for details.



Plan Trip — Plan a longer trip or trips with multiple stops for future voice-guided GPS navigation use. This section also includes Rand McNally's proprietary Best of the Road™ pre-planned itineraries.

Please see pages 13–15 for details.



Go Home — Dedicated button to begin voice-guided GPS navigation from where you are to a location you save as "Home".

Please see Settings to enter home address — page 8.



Show Map — Displays current location on a map.



Settings — Modify the settings of your GPS Navigator.

Please see page 16–18 for details.



MP3 Player — Listen to your favorite music in MP3 format.

Please see page 19 for details.



3 NAVIGATION

The GPS Navigator provides turn-by-turn voice instruction along with visual map guidance throughout the entire route. Before each turn, the device both announces and displays the upcoming maneuver. The map scrolls with the directional green arrow to continually show your current location.

If a turn is missed, the GPS Navigator will automatically reroute you and provide new instructions within a few seconds..

NOTE: In some cities, streets are located close together. For safety reasons, it is important to listen to the voice commands to determine where to turn. However, because additional clarification may be required, the device provides both the name of the street on which you are currently traveling as well as the street onto which you should turn. This should be read by the driver when the vehicle is stopped or by a passenger at any time.

The voice prompt will announce when you have reached your destination. Turn off your GPS Navigator or input your next destination.

Choosing Destination

In the Main menu tap **Navigate**. The **Navigation menu** screen opens.

At any time press the **Menu** button  on the right side of your GPS Navigator to return to the **Navigation menu** screen.

Choose your destination options by selecting one of the categories below.




Navigation menu




➤ Address


Enter specific address information to route to your destination. There are five potential address categories (city, zip, street, street number and/or intersection). Under each category heading is a green field. Click on the corresponding green heading to enter address information.


NOTE: As you enter each category of address information, a list appears which contains all names beginning with the letter(s) you've entered. Continue entering letters or scroll through the list to select the desired address information.

Once you have located your desired selection, tap on it in the list and then tap  to confirm your choice.

You will be returned to the address screen where you can enter more information.

Tap  to enter a space.

Tap  to enter numbers.

Tap  to delete or go back a space.



Address screen



Keyboard screen


After entering your destination address information, you will have the option to:

Start Navigation 

View Destination on map , or


Save  this destination to **My Favorites**.

To Start Navigation:

Tap  **Start navigation**. A route will be calculated and you will taken to the navigation screen where your turn-by-turn directions will begin.

NOTE: Route calculation requires a GPS signal. To receive a GPS signal your unit needs a clear line of sight to the sky. Situations where you will not receive a GPS signal include being inside a building, garage or tunnel. If no signal is available a message will inform you that the signal is not available and your unit will begin route calculation once a signal is available.

To View Destination on map:



Tap . You will be shown a map of your destination.

To return to the address screen and either start navigation or save the address, tap anywhere on map screen.

Select **close map** to end navigation.

You will be returned to the address screen.

To Save a destination to My Favorites:

1. Tap the **Save** icon . A new screen will appear with a large green field.
2. Name your destination. Enter the name for this destination in the green field by tapping the keyboard.
3. When you have finished entering the name, tap .

The previous address screen appears with your selected information.

At this time you can choose to begin routing to your destination or see the destination on the map.

After selecting **Start Navigation**, the GPS Navigator will calculate and display the most efficient route to the destination. A progress indicator will show the percentage of completion in calculating the route. This should only take a few seconds to complete.

Once the route is calculated, the navigation map will appear and voice prompts will begin.



Points of Interest (POI)

Choose restaurants, banks, gas stations and many more points of interest.

You can select the POI in two ways:



1. Near Current Location

NOTE: This feature is only enabled if a GPS signal is available

Tap on the green field corresponding to each category to direct your search:

Within – Maximum miles you are willing to drive to reach the Point of Interest

Category – Food, Lodging, Banks & ATMs, etc.

Subcategory – Asian restaurants, Car dealers, libraries, etc.

NOTE: You do not have to use **Subcategory** field. Providing this information decreases the number of Points of Interest returned by your search allowing you to make a quick decision. Not every category will have a subcategory.

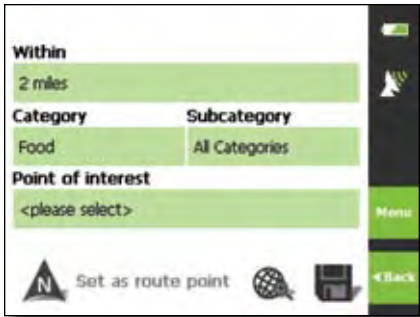
Point of interest – List of POIs is generated based on your selections above.

Enter destination or choose from list to select your POI.

Tap **Start Navigation** to begin routing to your POI.



Point of Interest screen



Category screen



2. In a different city

Follow the same steps as entering a POI near a current location; tap on the green field corresponding to each category to direct your search:

Within – Maximum miles you are willing to drive to reach the Point of Interest

Category – Food, Lodging, Banks & ATMs, etc.

Subcategory – Asian restaurants, Car dealers, libraries, etc.

NOTE: You do not have to use **Subcategory** field. Providing this information decreases the number of Points of Interest returned by your search allowing you to make a quick decision. Not every category will have a subcategory.

Points of interest – List of POIs is generated based on your selections above.

Enter destination or choose from list to select your POI.

Tap **Start Navigation** to begin routing to your POI.




Go Home


Tap dedicated **Go Home** icon to route you back home from any location.



Home address settings screen

To set your home address:

Push the menu button on the right side of your unit 

Tap **Menu**  on the lower right side of the screen to navigate to the Main Menu

Tap **Settings**  on Main menu.

Tap the orange box with the down arrow until **Home address** is highlighted

Tap 

Tap on **Enter your home address**. Your home address can be entered by clicking Address.

NOTE: If you have already entered or saved your home address as a favorite, you can use these icons to quickly enter your home address through the **Recent Destinations** or **My Favorites** menus.

Select **Address** and enter your home address.

Tap **Set as home address**.

Your home address populates the **Home address** screen

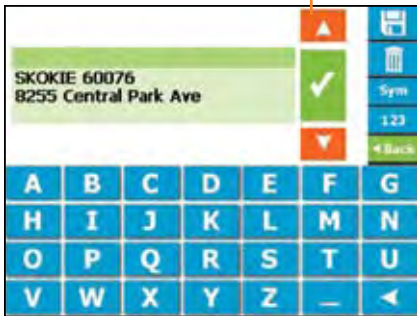
Tap **Save** to save the address

NOTE: When selecting **Go Home** icon from the Main menu, the address displayed on this screen will be the default home address.

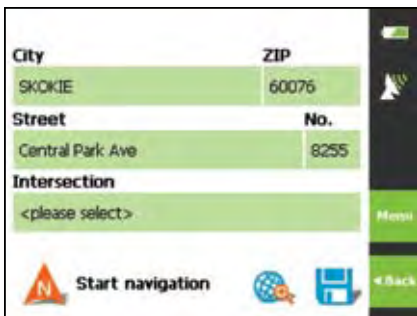


Navigation Menu

Scroll using up and down arrows



List of Recent Destinations



Address screen



Recent Destinations

All destinations you have navigated to recently are listed in the **Recent Destinations** screen and can be re-selected at any time for routing.

To select a destination:

Scroll through the list and highlight the destination.

Tap .

The **Address** screen appears with each field filled in, according to your selection.

Tap **Start Navigation**.

To delete recent destinations:

Scroll to highlight the destination to delete.

Tap on to delete that destination.

A prompt will come up on the screen to confirm.

Tap to confirm the deletion.

To add recent destinations to My Favorites:

Choose a destination from the list and tap .

The **Address** screen appears with each field filled in, according to your selection.

Tap the **Save** icon .

Type in a name for this destination and tap .

This location is now saved in **My Favorites**.



My Favorites

Your favorite destinations can be named and saved to be accessed at any time and routed to from any location.

From the Main menu, tap **Navigate**. Two screens allow you to save **My Favorites**:


- Address
- Recent Destinations

To create a favorite from:


1. Address screen

Enter a destination in the **Address** screen.

Tap the **Save** icon .

Type in a name for this destination and tap .


2. Recent Destinations

Choose a destination from the list and tap .

The **Recent Destinations** screen opens.

Scroll to highlight the recent destination you wish to save to **My Favorites**.

Tap the **Save** icon .

Type in a name for this destination and tap .

Whether you use **Address** or **Recent Destinations**, your named destination has now been added to **My Favorites** list.

To route to your favorite locations:

Select **Navigate** from the main menu. Select **My Favorites**.

Select a saved destination from your named list.

The **Address** screen opens with the selected address data in respective fields.

Tap **Start Navigation** to begin your routing.

To delete destinations from My Favorites:

Scroll through list to highlight the destination to delete.


Tap on  to delete that destination.

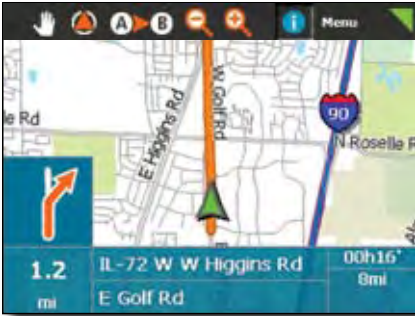
A prompt will appear on the screen to confirm.

Turn-by-Turn Navigation

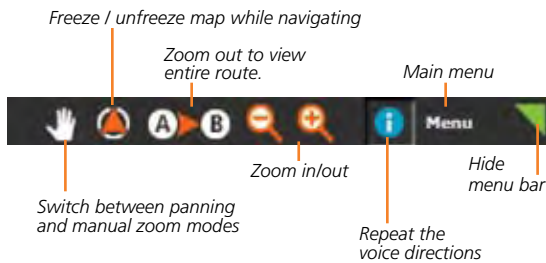
➤ Map Screens

You can view map screens any time - from the **Main menu** tap **Show Map**. After selecting **Start Navigation**, the map screen will open.

Use  to expose or hide the command bar. The command bar has several functions.



Navigation screen



 Toggle between **Zoom / Scroll** modes.

Zoom Mode – Allows you to toggle between manual zoom and manual scroll modes.


When the Pan Mode is on (ie. Icon appears depressed) touch anywhere on the map and “drag” your finger across the screen to manually move the map.

When the Pan Mode is off (default), you can easily zoom in or out:

Zoom In – Draw a diagonal line on the map, beginning with the lower left corner and ending in the lower right corner.


Zoom Out – Draw a diagonal line on the map, beginning with the lower right corner and ending in the upper left corner.

Scroll – Tap on the screen and drag to focus on a specific location on the map.

 **Freeze Mode** – Freezes the map to the current screen while navigating.

When Freeze mode is on (ie. Icon appears depressed) the map will remain frozen. This means that while your vehicle is moving the map will not move along with your vehicle position (ie. it is possible for you to “drive off the map”). Route guidance will continue normally. To unfreeze the screen, deselect the icon.

When Freeze mode is off (default) the map display reflects your current location.

 **Zoom to show route** – zooms map view out to show entire route.

 Repeat voice directions any time.







En Route menu

➤ En Route Features

The En Route menu allows you to make changes during navigation. Tap quickly any place on the map to open the En Route menu screen.

- 
Night Mode – This allows you to change between maps optimized for daytime and nighttime driving. To enable the nighttime maps, tap **Night Mode**. You are returned to the map in Night Mode. To revert to **Day Mode**, tap anywhere on the map and select **Day Mode** from the menu.

- 
Detour – If you encounter traffic or another road blockage, **Detour** allows you to re-route around the current road. To enable:

Tap **Detour**.

Tap the icon corresponding to the distance you wish to detour (1/4 mile, 1 mile, 5 miles or 25 miles). A new route will be calculated, avoiding your specified detour distance.

NOTE: To remove the detour from your route, return to the En Route menu. A new option, **Unblock** will be displayed on the menu. Tap **Unblock** and the detour will be removed.



- Interim Destination** – Use this feature to add a new destination to your itinerary before the original destination (for example, if you want to stop at a restaurant while en route to the original destination).

Tap **Interim Destination**.

Enter destination (same method as used for destination entry).

Tap **Set as route point**. The route will be recalculated to route you first to the interim destination and then to the original destination once the interim location has been reached.



- Next Destination** – If you are on an itinerary with multiple stops (see **Plan Trip** section), this button will skip the current destination and re-route you to the next destination in your itinerary.



- Settings** – Please see details in Section 6 - **Settings**.



- Quit Navigation** – Tap this to exit the navigation mode at any time.




4 PLAN TRIP

You may plan itineraries with two or more stops whether or not you are currently receiving GPS signals. This allows you to enter several destinations or plan longer trips in your home or business and save them for later use.

At any time you can add stops along the route, called **route points**, modify the order of your stops, or display individual itineraries on the map.

Planning your itinerary...

- Select **Plan Trip**.





Tap **Add Route Point**  to enter the first route point. Route points are selected the same way as all other destinations (see Navigate section).

Choose your first destination and tap **Add to Route**.

The **Plan Trip** screen opens. The destination is added as route point 1.


Repeat steps above for every route point you want to add to the itinerary.

Use the following to organize the routes:

-  Scroll up through your route points.
-  Scroll down through your route points.
-  Move a route point up to an earlier stop. (i.e. route point 3 becomes route point 2).
-  Move a route point down to a later stop. (i.e. route point 2 becomes route point 3).

NOTE: These icons are deactivated when the list does not contain any route points.

Tap  to delete the selected route point from the list.

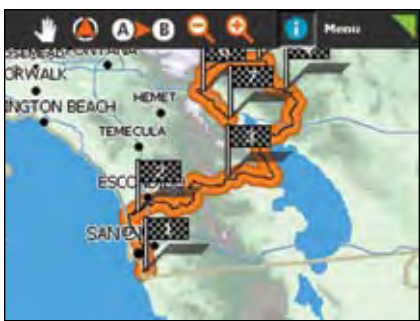
Tap  to show a map with the current route points plotted in the order you have chosen.



Main menu




Plan Trip screen



Map View of Planned Trip

Managing itineraries

➤ Load Saved itinerary

Tap  to display saved itineraries.

Highlight the desired itinerary you want to load.


Tap .

➤ Delete itinerary

Tap **Load Saved Itinerary** .


Highlight itinerary you want to delete.

Tap **Delete** icon .


Confirm  or cancel with X.

➤ Best of the Road™ itineraries

Rand McNally has developed several **Best of the Road™** pre-planned trip itineraries with our editors' picks of points of interest, including shops, attractions, and restaurants throughout the country. These itineraries are featured in the accompanying *Road Atlas & Travel Planner* and have also been loaded into the GPS Navigator.

To access these Best of the Road™ trips, tap .

The **Best of the Road™** trip list will open. Use the arrows to scroll through the list.

Highlight the itinerary by tapping the arrows. Select  to see a text description of the Best of the Road™ itinerary.

To continue reading other itineraries, tap **cancel**.

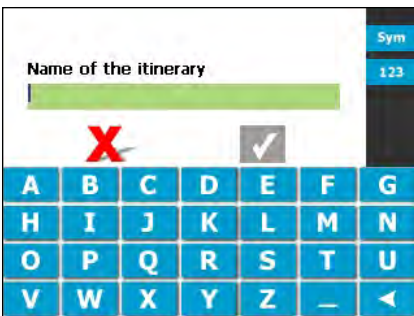
To select this itinerary, tap **select**.

➤ Save itineraries

Tap  to save the itinerary you have planned.


Enter the name of the itinerary.

Tap .



Name itinerary screen

Calculating the Route

Tap  to calculate the distance and the estimated duration of the entire route.

Choose your personal route options by tapping on the given options.

Tap **Calculate route**.

When the route is calculated, the total distance and the estimated duration from the first to the last route point are displayed below each route on the Plan Trip screen.



Plan Trip screen

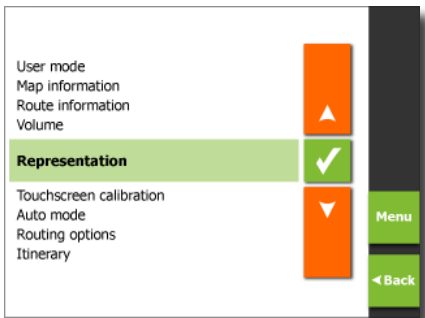
Starting Navigation

Tap **Start**.  Start navigation

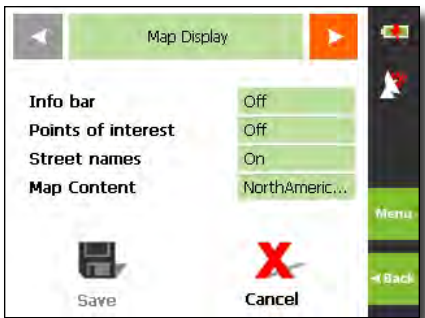
The system calculates the route and opens the navigation display screen.

The navigation begins with your first route point. When you reach each route point, calculations for the next route point will begin, followed by the routing for the second stop. This continues through each route point.

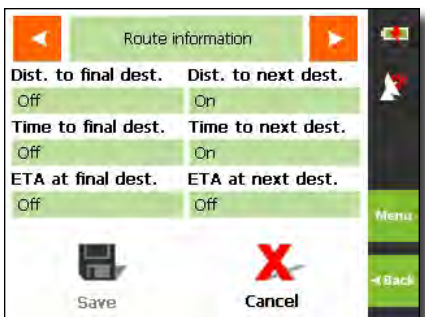
5 CUSTOMIZING SETTINGS



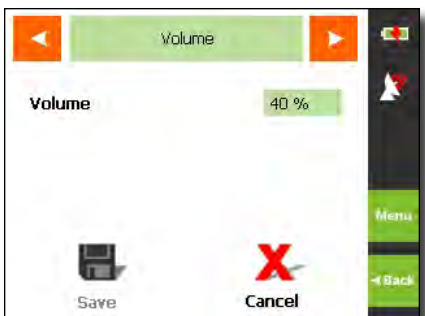
Settings screen



Map Display screen




Route information screen



Volume screen

You can personalize many functions of your GPS Navigator through various **Settings** options. The main **Settings** screen identifies the categories of settings you can customize. Each is described below.

Scroll using the arrows to select the setting you want to modify and tap .

After modifying any settings, tap **Save** to apply the changes you made or **Cancel** to return to the **Main menu** without saving your changes.

Map Display

You can modify the following map displays:

- **Info bar** – Bottom of the map displays the scale of the map, inclination, the compass, and the altitude.
- **Points of Interest** – Map shows POI using icons for major categories.
- **Street names (2D)** – Street names on the map in 2D mode.
- Tap the on/off field corresponding to each option to toggle between on/off.
- **Map Content** – Change the geographical area displayed on the map. Choices are US & Canada, Alaska, Hawaii or Puerto Rico.

Route Information

You can modify whether the following route information is displayed on the map by tapping the corresponding field to each option below. Tapping the field toggles between off and on:

- Distance to final destination
- Time to final destination
- Estimated time of arrival at final destination

If you have indicated more than one destination to navigate to, you can also modify:

- Distance to next destination
- Time to next destination
- Estimated time of arrival at next destination

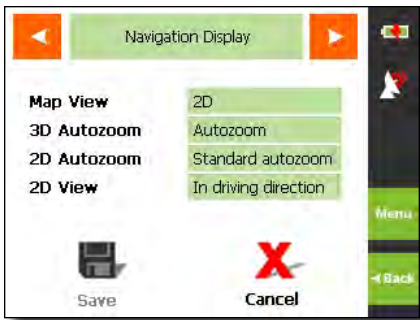
For each of the above settings you can indicate to display **(On)** or not **(Off)** on map.

Volume

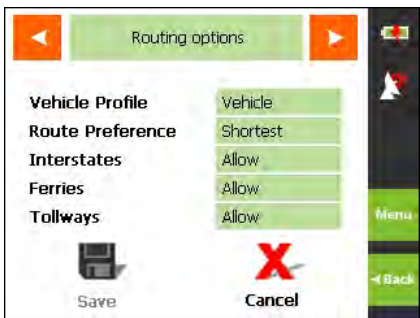
Select a percentage value to modify volume. For example, 10% is soft, 90% is loud. These settings can also be controlled from the hardware volume buttons on the right side of the GPS Navigator.



Brightness screen



Navigation Display screen



Routing Options screen

Brightness

Tap **day** or **night** to change brightness (1-8) of the display for each of those modes.

1 is optimized for night driving, 8 is optimized for day driving.

Navigation Display

You can modify the following displays on the map by tapping the green boxes corresponding to each section:

- **Map view** – Select the default map to be either 2D or 3D.
- **3D Autozoom** – Select the default for navigation with 3D view:

Autozoom or No Autozoom

With Autozoom, the system changes the scale of the map depending on your current speed. Drive slowly, the scale becomes large. Drive fast, the scale becomes small.

- **2D Autozoom** – Select the default for navigation with 2D view:

Low to High Autozoom options, or No Autozoom.

The Autozoom feature allows the system to automatically zoom in / out the map as you change speed. If you choose the Low Autozoom option, the system will zoom in / out more slowly than with the High Autozoom option.

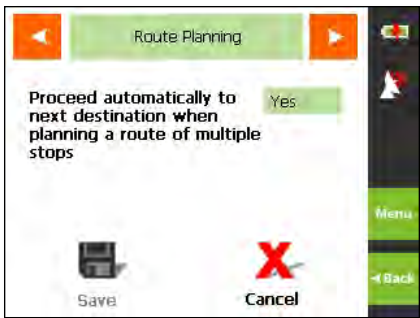
- **2D View** – Select the orientation default for navigating with 2D view:

North Oriented or In Driving Direction.

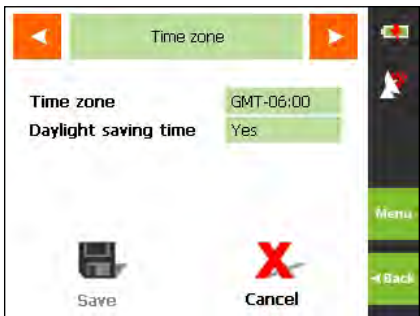
When selecting **North Oriented**, the GPS Navigator will always show a map with North facing up and the routing arrows will change orientation as you drive and turn. When selecting **In Driving Direction**, the map will rotate so that the direction you are facing will always be facing up on the map display.

Routing Options

- **Vehicle Profile** – This entry will allow you to select either vehicle routing or pedestrian/bicycle routing. Pedestrian and bicycle mode will remove constraints of one-way streets and pedestrian-only areas that normally restrict route calculations for cars.
- **Route preference** – Choose the **Fastest** or **Shortest** route to take.
- **Interstates, Ferries, and Tollways** – Separately choose options for each to: **Allow, Avoid, or Never** use this type of street during routing.



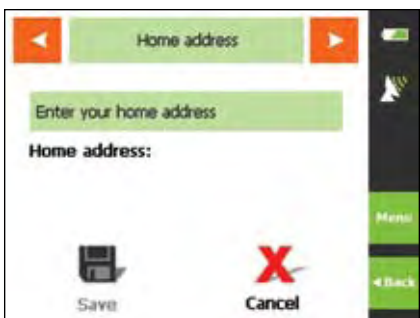
Route Planning screen



Time Zone screen



Display Format screen



Home Address screen



Product Information screen

Route Planning

When you have selected two or more destinations, determine whether you want to navigate automatically to the next route point after reaching one of your stops, or be prompted to each route point. To toggle between yes and no, tap the green box to the right of "Proceed automatically to...".

If you do not navigate automatically, you can proceed as follows:

- While navigating, tap briefly on any place on the map
- Select **Next Destination**.

Time Zone

Select time zone of the region you are currently staying in by tapping the corresponding green box. This is necessary for the system to indicate correct times of arrival in navigation mode.

Daylight saving time – Tap to toggle between daylight saving time (**yes**) and standard time (**no**).

NOTE: If you are traveling into another time zone, you will have to adjust these settings.

Display Format

Time – Choose 12-hour or 24-hour time format.

Distance – Choose miles or kilometers for distance measurements.

Home Address

When selecting **Go Home** from the Main menu or Destination menu, the address you enter in this screen will be the **Home** destination.

Tap on **Enter your home address > Destination** screen opens.

Select **Address** and enter your home address.

Tap **Set as home address**.

Your home address pops up in **Home address** screen > **Save**.

Product Information

This is where the name and version of the software is displayed.

Show intro – Shows brief tutorial of major functions of the system.

6 MP3 PLAYER



Main menu

To select, tap **MP3 Player** from the Main menu.

When you wish to return to Navigation, tap the **Quit** button and you will be taken to the **Hardware menu**.

Simply tap the **Navigation** button to return to the GPS Navigator **Main menu**.

Downloading MP3 files from PC

➤ Notes when transferring data

During transfer, do not:

- disconnect the USB cable
- turn off the main power of the unit
- shut down the computer, enter computer standby mode, or restart the computer

If you want to cancel transferring mid-way, click the cancel button on the computer screen.

1 Install PC connection software.

Install ActiveSync™ software included on CD, or available for download from Microsoft®.

2 Connect the unit to your computer with the USB cable.

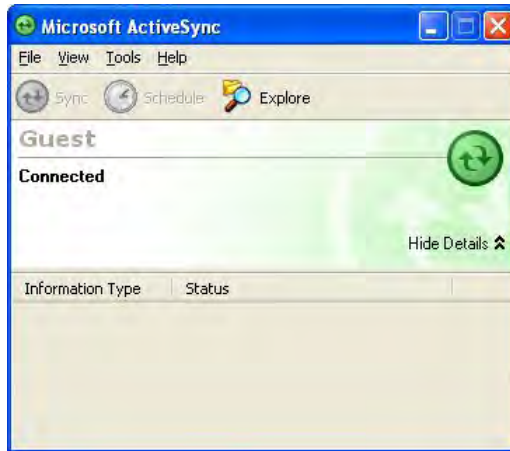
Connect the small connector of the USB cable to the USB jack on the unit, then the large connector to a USB port on your computer.

ActiveSync will start. Indicate "NO" - setup guest partnership.



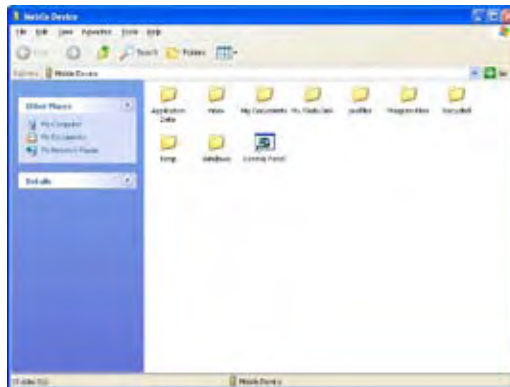
ActiveSync Set Up screen

3 Once fully connected, you will see this:



ActiveSync Connection screen

4 Select "Explore" to open standard Windows Explorer on device.



Windows Explorer

5 From there, users can drag-and-drop MP3 files as needed to the My Flash Disk folder.

- **Easy access to the Rand McNally navigation support site:** www.randmcnally.com/gpshelp is available if you should have any problems transferring data.

Please visit www.randmcnally.com/gpshelp for the most recent updates and download capabilities, more are being added all the time.

7 FAQ

Q Why won't my unit turn on?

A There are two key steps to powering on the unit for the first time – inserting the included memory card and turning the unit's master switch to on. To do this, use the device stylus (stored in the lower left corner on the backside of the device), a ballpoint pen or similar item, move the switch on the bottom of the device to the "On" position. This process is highlighted on page 3 of this User Guide.

Q How long will the system take to receive the first GPS signal?

A The system can take up to approximately 10 minutes to initialize when the unit is used for the first time, if the unit has not been used for a long time, or if the unit is being used for the first time in a new city (i.e. after getting off a plane).

Q How long should the unit take to "lock" into the satellite signals?

A You get the best signal when the device has a clear, open view of the sky. Additionally, the car should not be moving to allow the GPS signal to lock-in accurately and quickly within a few minutes.


Q Why does my GPS receiver show I'm moving when I'm not?

A The GPS satellites may on rare occasion broadcast a signal error that can account for up to 2.5 mph of movement.

Q How can I avoid a road?

A You can simply turn onto a different road and the GPS Navigator will automatically and quickly calculate a new route for you. Also, any time you tap quickly on the map the **En Route** menu screen will come up giving you the option to **Detour**. Either way you will be rerouted.

Q How can I find a restaurant in a city I'm planning to visit?

A You can find a list of restaurants using the **Point of Interest** feature. From the Main menu, press the **Navigate** button. Or, if you are anywhere else in the application you can reach the Navigation menu quickly by pressing the  on the right side of your unit. Select **Point of Interest**, then **In a different city**. Select the name of the city > category of Food and subcategory > and then specific name. You can save the location for routing to later – see Turn-by-Turn Navigation section.

Q What accessories are available with the unit and how can I purchase them?

A Please visit www.randmcnally.com/gps.

Q How many addresses can be stored in the unit?

A That depends on the space available on the memory card. There is a potential for millions of saved addresses, however that number will fluctuate depending on what you save to the card, routes, MP3's, etc.

Q Can I switch the languages used in the unit?

A Yes! When you turn on your system for the first time, you will be asked to select a language (English, French or Spanish). To change the language at a later date, you'll need to toggle the hardware on/off switch at the bottom of the unit.

Q I have arrived at the Point of Interest I selected, yet my device is routing me through the front door! Is the route wrong?

A The precise location of a POI (latitude and longitude) that has been mapped is generally the exact center of the building. If it is a large building, like a mall, the unit will attempt to route you to that center point. This happens rarely and is not a defect, more a case of the map being more precise than it needs to be.

Q Why am I getting an error message that says "Unable to calculate route"?

A You device may be unable to calculate the route chosen when it is unable to find a GPS signal, or if you are in a parking lot. Drive towards the nearest street and the unit will calculate the route and get you on your way.

Q Why isn't my road/destination in the unit?

A Rand McNally has made every effort to provide you with the most accurate and up to date maps possible. However, due to the ever-changing nature of the data, occasionally newer roads and destinations may not be present in this current map. If you'd like to report an omission to Rand McNally, please visit us at www.randmcnally.com/contact.

Additionally, if your destination is in an unincorporated area or a city that uses a neighboring city's post office for its mailing address, try entering your destination with the postal address (rather than the location's physical address).

Q Why can't I enter my street number?

A Prior to entering your street number you are required to enter the destination's street name.

Q Why does the city I selected default to a different zip code than the one I am looking for?

A The device defaults to the zip code that is most common for your selected city. Some cities have multiple zip codes, so the device may default to a different zip code than the one to which you are traveling. If you know the zip code for your destination, entering it first will locate the address faster than a city search. If you do enter the city first and a different zip code defaults than that of your location, you do not need to reenter the zip code. The unit will resolve this after the complete address is entered.

Q Why is my map frozen even though I am still receiving turn-by-turn directions?

A The screen may occasionally "freeze" if it receives too many taps or instructions. Voice directions will still be heard because the application is still running. It will generally clear itself in a few minutes. If not, press the power button on the side of the unit to restart.

Q Can my location be tracked when I'm using my GPS system?

A No. The GPS receiver in your device is a receiver only. It cannot broadcast your location to the satellite, the company or emergency services.

Q How do I update my map?

A Visit www.randmcnally.com/gpshelp periodically to see if new updates are available. The website will have purchase and retrieval instructions. Approximately one year after purchase, your unit will display a one-time message screen reminding you to check for new updates.

Q Who/when do I contact with questions?

A If you have questions about the product you may contact the GPS Navigator Support Center toll-free at: 866.627.3526, 8am – 12am (CST) or visit www.randmcnally.com/gpshelp

If you wish to purchase accessories, or additional units you may contact the Rand McNally Online Store toll-free at: 800.275.RAND, M-F, 8am – 6pm (CST) or visit www.randmcnally.com

Q What do I do if I lose my memory card?

A If you lose your memory card, you can reformat another 2GB card and load the maps and application onto it from the Utilities DVD included the box. Please note: the card will need to be reformatted prior to loading the files. If you have any difficulties, please contact the GPS Navigator Support Center.

Q How do I order a replacement companion Road Atlas?

A To order any replacement pieces, or accessories to get more from your GPS Navigator please contact the Rand McNally Online Store toll-free at: 800.275.RAND, M-F, 8am – 6pm (CST) or visit www.randmcnally.com

Q Can my memory card be used in a non-RandMcNally GPS system?

A The application, maps and hardware of this device have all been designed to work together. Therefore, the memory card will not function in any other system.

Support Contacts

If you should have additional questions or problems with your GPS Navigator please call toll-free 866-627-3526, 8 am – 12am (CST), 7 days a week (except holidays).

You may also email our support staff at gpshelp@randmcnally.com. You should include a detailed description of the issue and any additional contact information for technical support response.

Or, visit www.randmcnally.com/gps for access to the most recently updated User Guide, FAQ's and other information about the Rand McNally GPS Navigator.

Warranty

RAND MCNALLY warrants to our customers that this product is free from defects in materials and workmanship as follows: For a period of one (1) year from the date of original retail purchase, defective parts or a defective product shipped to a RAND MCNALLY repair facility or a RAND MCNALLY Authorized Service Center ("ASC") for such product, as applicable, and proven to be defective upon inspection, will be either repaired, replaced with a new product or exchanged for a refurbished product, as determined by the RAND MCNALLY repair facility or the ASC.

Please note the following:

- This warranty applies only to the original purchaser of this product.
- The customer is responsible for all transportation costs.
- Keep your retail purchase receipt in a safe place. RAND MCNALLY and its service affiliates, at their option, may require a copy of the receipt to validate the warranty period effective date (i.e. date of original retail purchase).
- Online auction confirmations shall not be accepted for warranty verification. RAND MCNALLY will not replace any items or accessories missing from packages purchased by way of online auctions.
- Warranty liability only applies to material or factory faults.
- Before shipping your product for repairs, you must have an authorized Returned Material Authorization ('RMA') number from the RAND MCNALLY support center. The RAND MCNALLY support center can be reached by calling the technical support phone number stated in the product's User Guide.
- Replacement products may be either new or refurbished equivalent in performance to new. RAND MCNALLY replacement or repaired products may contain remanufactured parts equivalent to new in performance or that may have been subject to incidental use.
- Limited warranty repair or replacement shall not extend the original limited warranty period of the defective product. This limited warranty does not cover any supplies or accessories.

EXCLUSIONS: this limited warranty does not apply, and you will have no remedy hereunder with respect to (a) products that have been modified, opened, repaired or otherwise altered, except by RAND MCNALLY or an ASC, (b) products that have been damaged or destroyed after delivery to the customer, (c) any third party software, interfaces, parts, supplies, peripherals or other products or any defects resulting from use of the product in connection with such third party products, (d) defects resulting from improper or inadequate maintenance, calibration or site preparation, (e) defects resulting from any misuse, abuse, accident, neglect, negligence or any use other than in accordance with the handling or operating instructions provided by RAND MCNALLY, (f) defects resulting from exposure to unusual physical or electrical stress or from any operation other than in accordance with the published environmental specifications for the product.

TO THE EXTENT ALLOWED UNDER APPLICABLE LAW, THE ABOVE WARRANTIES ARE EXCLUSIVE AND NO OTHER WARRANTY OR CONDITION, WHETHER WRITTEN OR ORAL, IS EXPRESSED OR IMPLIED AND RAND MCNALLY SPECIFICALLY DISCLAIMS ANY IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE AND NO IMPLIED WARRANTY APPLIES TO THE PRODUCT AFTER THE APPLICABLE PERIOD OF THE EXPRESS LIMITED WARRANTY STATED ABOVE. Some countries, states or provinces do not allow exclusions or limitations on the duration of an implied warranty, so the above limitation or exclusion might not apply to you. This limited warranty gives you specific legal rights and you might also have other rights that vary from country to country, state to state, or province to province.

RAND MCNALLY's limited warranty is valid only in the United States, US Virgin Islands, Puerto Rico and Canada. The level of warranty service you receive may vary according to local standards. The product was produced to function in the United States and Canada and RAND MCNALLY will not alter form, fit or function of the product to make it operate in a country for which it was never intended to function.

TO THE EXTENT ALLOWED UNDER APPLICABLE LAW, THE REMEDIES IN THIS LIMITED WARRANTY STATEMENT ARE YOUR SOLE AND EXCLUSIVE REMEDIES. EXCEPT AS INDICATED ABOVE, IN NO EVENT WILL RAND MCNALLY OR ITS SUPPLIERS BE LIABLE FOR LOSS OF DATA OR FOR INDIRECT, SPECIAL, INCIDENTAL, CONSEQUENTIAL (INCLUDING LOST PROFIT OR DATA), OR OTHER DAMAGE, WHETHER BASED IN CONTRACT, TORT, OR OTHERWISE. IN NO EVENT SHALL RECOVERY OF ANY KIND AGAINST RAND MCNALLY BE GREATER IN AMOUNT THAN THE PURCHASE PRICE OF THE PRODUCT SOLD BY RAND MCNALLY WHICH CAUSED THE ALLEGED DAMAGE. WITHOUT LIMITING THE FOREGOING, YOU ASSUME ALL RISK AND LIABILITY FOR LOSS, DAMAGE OR INJURY TO YOU AND YOUR PROPERTY AND TO OTHERS AND THEIR PROPERTY ARISING OUT OF USE OR MISUSE OF, OR INABILITY TO USE THE PRODUCT NOT CAUSED DIRECTLY BY THE NEGLIGENCE OF RAND MCNALLY. Some countries, states or provinces do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

THE WARRANTY TERMS CONTAINED IN THIS STATEMENT, EXCEPT AS LAWFULLY PERMITTED, DO NOT EXCLUDE, RESTRICT OR MODIFY AND ARE IN ADDITION TO THE MANDATORY STATUTORY RIGHTS APPLICABLE TO THE SALE OF THIS PRODUCT TO YOU.

9 APPENDIX

Changing the language

When you turn on your system for the first time, you will be asked to select a language (English, French or Spanish). To change the language at a later date, you'll need to toggle the hardware on/off switch at the bottom of the unit.

Purchasing Accessories

Please visit www.randmcnally.com/gps to purchase additional accessories for your GPS Navigator.

Care of your GPS Navigator

- Use a soft cloth to wipe the screen; do not use any liquid cleaners.
- If the unit gets wet, dry it with a soft cloth.
- Do not open the casing of your GPS Navigator under any circumstances. Doing so may be dangerous and will invalidate your warranty. This does not include the removable faceplate which may be changed out if you choose to.
- Do not use the memory card with any device other than the GPS Navigator. Other devices may damage the card.
- Do not expose the unit to extreme high or low temperatures, which can cause permanent damage. (Example: hot summer days or cold winter nights)

Specifications

Display: 3.5" Color TFT LCD, LED backlight, 320 x 240 pixels, 65K colors, QVGA resolution, landscape view

Unit Dimensions: 4.5" W x 3.2" H x 1.4" D

Weight: 9 ounces

Hardware buttons: On/Off, volume control, Destination menu access

Battery: Lithium Ion – up to 4 hours continuous use

Memory: 2 GB

GPS receiver: SiRF Star III – 20 channels

Antenna: Built-in patch

PC compatible: USB cable

Languages: English, French, Spanish with more coming soon