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## Communiport® Infotainment PC User's Guide

### Welcome

Communiport Infotainment PC by Delphi Automotive Systems is a sophisticated entertainment and communication device. Using steering wheel controls and voice recognition, Communiport enhances your driving experience while helping you keep your eyes on the road and your hands on the wheel. Communiport is your personalized interface to entertainment and information options and can be easily customized to meet your needs.

### System Overview

Communiport Infotainment PC integrates many information and entertainment features into one unit:

- FM/AM/Weather Radio
- CD Player/Changer
- Cell Phone
- Voice Memo
- Address Book
- E-mail
- Internet News

To personalize these features, you can enter and access data in a variety of ways: manually via the keypad, downloaded from the Internet via your personalized website, or beamed through the infrared port via a Windows CE® or Palm® OS Personal Digital Assistants (PDA).

Retrieval of information is just as easy. Communiport's text-to-speech system will read information to you. You can send information to your PDA or read text on the display.

### Using Communiport Infotainment PC

#### Activating the system

When Communiport is off and you turn the ignition to the Start, On or Accessory position, the display will show the date and time. If the system was left on the last time the ignition was turned off, Communiport will turn on automatically and return to the application that was in use when you turned your vehicle off.

**Date and Time**

The date and time are updated automatically to the Eastern Time Zone by Communiport's GPS system. To change the time zone, press the MAIN button, then press SETUP. Select the Clock option, and use the Arrow Keys to select the correct time zone. To find out what time it is, activate voice recognition and say "What time is it?"

**Power on**

Turn the power on by pressing the ON/OFF knob. The system will show the application you were using when the system was turned off.

**System Navigation**

The four Arrow Keys UP, DOWN, RIGHT, LEFT and the center ENTER/SELECT button at the lower left of the unit are used for moving through displays and selecting options. When these keys are active, you will see an icon that corresponds to each of the keys on the display. The active keys will be illuminated in yellow. When you can use the ENTER/SELECT button, it will turn green and text near the icon will indicate the action.

Note: Communiport Infotainment PC is operated by a set of buttons around the unit. To use any feature, press the corresponding button. Pressing the button label on the screen will not activate any feature.

**Steering Wheel Controls (SWC)**

Four rocker switches on your steering wheel make it convenient to perform many Communiport functions without taking your eyes off the road or hands off the wheel. From left to right, the switches are DIAL/END, TALK/RECALL, VOL+/VOL- and SEL UP/SEL DOWN. The functions of some buttons may change depending on the application you are using.

**Voice Recognition**

One of Communiport's most convenient features is the Voice Recognition System. It allows you to operate many system functions with spoken commands, so you can concentrate on driving. There is no need for the system to "learn" your voice because Communiport already understands pre-selected commands.

Note: If other passengers in the vehicle are talking when you speak a command, Communiport may hear and act upon their voices if a command word is used.

To activate voice recognition, press the TALK button on your Steering Wheel Controls. This activates the Listen feature. When Listen is active, the system is ready for a spoken command.

When you activate Listen, a green bar appears at the bottom of the display. This bar indicates the amount of time you have to respond before Listen is deactivated. The bar will decrease in length until it times out.

Communiport will always tell you what spoken commands you can use. To find out what commands will be recognized, activate Listen and say, "What can I say?" You can then use any of the listed commands. Always speak clearly.

You will hear two tones when using voice recognition. The first tone indicates voice recognition is on. When you hear a double tone, the system is ready to receive a command. If you speak before hearing the tone, the system will not hear you. A single tone will sound after you say a recognized verbal command when more commands can be executed.

### **Main Menu**

To view all of Communiport's application options press the MAIN button at the lower right of the unit. On the left side of the screen you will see icons that correspond to their function buttons. The buttons are:

RADIO -- for FM, AM and Weather radio functions  
CD -- for the CD Player and Changer (if equipped)  
NAV -- for the GPS navigation system (not currently available)  
AUDIO -- for tailoring your audio settings

Icons on the bottom of the screen correspond to the buttons beneath them. From left to right they are:

VOICE MEMO -- for memo recording  
PHONE – for making and receiving calls  
ADDRESS BOOK – for storing contact information  
SETUP -- for configuring and customizing your Communiport

The function of these buttons changes depending on the application in use. You will find their labels are on the screen directly above them in each application.

In the center of the display you will see two icons. One is for E-MAIL and the other is for NEWS. These features allow you to send and receive e-mail and receive personalized news updates.

## **Radio**

Press the RADIO button to access the Radio function, or activate Listen and say "Radio." The display will show the current station selected, the time, 10 station presets, and the function of the four buttons at the bottom of the unit.

### **Volume**

The ON/OFF knob controls volume. Turn it to the right to increase the volume and to the left to make it quieter. You can also use the Steering Wheel Controls (SWC) to control the volume. Press the VOL+ and VOL- buttons to increase or decrease volume. To mute the volume, press the SELECT button, or activate Listen and say "Mute."

### **Changing Stations**

#### **1. TUNE**

Press the UP or DOWN arrows to tune to the next available frequency. A station can also be tuned directly by pushing the # button followed by the numbers of the station frequency; e.g. # 997 for 99.7MHz.

#### **2. SEEK**

Use the RIGHT or LEFT Arrow Keys to seek the next available station. Press the UP or DOWN arrows for the next available frequency. You can also use the Steering Wheel Controls, SEL UP and SEL DOWN to seek up or down.

Push the RDS SEEK button to find the next available RDS station. RDS stands for Radio Data System and enables equipped radio stations to broadcast a broad range of information. When broadcast by a participating station, information like song titles and program type will appear on your display.

The Voice Command for SEEK is "Next." "Next" will also seek the next RDS station when RDS SEEK is selected. You can turn RDS on/off and select the RDS program type you want to listen to in the Radio Menu application.

#### **3. SCAN**

To scan available stations, press the SCAN button at the bottom of the unit, or activate Listen and say "Scan." The radio will scan to the next available station, pause, and then continue. Press the same button again to stop scanning and remain at the current station, or activate Listen and say "Stop." The pause time is programmable from the Radio Menu.

Press and hold the SCAN button to scan the stations you have previously preset.

#### 4. PRESETS

Each user can preset a total of 20 FM and 20 AM Presets; 10 Home and 10 Away. Presets for up to 2 users can be entered. (For additional information, see the audio section of your vehicle owner's manual.)

Use the keypad on the right side of the unit to change from one preset station to another. The keypad corresponds to the Preset display on the screen. When a preset station is selected, the box in the display will turn white. To change from Home Presets to Away Presets, use the Menu function.

To select a preset station by using a voice command, activate Listen and say "Preset." After you hear a sound, say the number of the desired preset.

#### Changing Presets

To change a programmed Preset, select the station you want to add to your presets using the Arrow Keys, SEEK or SCAN, or the # button to enter a station frequency. Then, press and hold the keypad button that corresponds to the preset location you have chosen until you hear a second beep, confirming that the station has been preset.

#### 4. BAND

Press the BAND button to change between FM, AM and WEATHER bands, or activate Listen and say "FM," "AM" or "Weather."

#### Menu

The MENU button allows you to customize your radio settings. Choose topics in the Menu using the UP and DOWN Arrow Keys. Once you've selected an item in the Menu, move through the options for that item using the RIGHT or LEFT Arrow Keys. Use the ENTER button to make a choice. To return to the radio function buttons, press the BACK button.

The Menu also provides access to many other functions that allow you to:

- Set the RDS Program Type to seek for
- Change PRESETS to HOME or AWAY
- Turn RDS ON or OFF
- Enable RDS Message Display
- Turn Traffic Announcements ON or OFF
- Modify Steering Wheel Control functions
- Adjust the SCAN Time when searching for a station

## CD PLAYER

To activate the CD Player, insert a CD, or activate Listen and say "CD player." If a CD is already present, press the CD button and the CD will begin playing. The display will show the time, Disc Number (if equipped with a CD changer), Track Number, Total Disc Time and Elapsed Track Time. The keypad numbers are also displayed.

### Volume

Rotate the ON/OFF knob to control the volume.

### Changing CD Tracks

#### 1. Keypad

Use the keypad to choose a track. Once you have entered the track number it will begin playing. To advance to the next track, use the keypad, or activate Listen and say "Next." To go to the previous track, use the keypad, or activate Listen and say "Previous."

#### 2. SCAN

Press the SCAN button, or activate Listen and say "Scan" to scan tracks in recorded order. Each track will play for a preselected amount of time, then move to the next track. Press the same button, or activate Listen and say "Play" to stop scanning. The track you were listening to will begin to play.

#### 3. RANDOM

Press the RANDOM button, or activate Listen and say "Random" to play tracks in random order rather than in the recorded order.

### Menu

To program your CD preferences, press Menu. You will have three options:

- Repeat Disc ON or OFF
- RANDOM Mode -- which allows you to play random discs if a multi-disc changer is connected
- SCAN Time -- which selects the amount of time each track will be played.

**CD/CDX**

Press this button to switch between the in-dash CD player and the multi-disc CD changer (if equipped). The button is inactive when no changer is attached or the changer is empty.

**Ejecting a CD**

To eject a CD, press the EJECT button at the top right of the unit. (For information regarding the CD changer, see your vehicle owner's manual.)

**AUDIO SETTINGS**

Pressing the AUDIO button allows you to customize your listening experience.

**1. Digital Signal Processing (DSP)**

DSP allows you to select between pre-tuned audio settings: AMBIENCE, SPACIOUS, TALK, FRONT SEAT and OFF. These settings make it easy to change the sound effect based on the type of audio program you're listening to. DSP selections must be made separately for CD and RADIO. (For more information, see the audio section of your vehicle owner's manual.)

**2. TONE**

This selection allows you to set the desired levels of BASS, MIDRANGE and TREBLE sound. Use the RIGHT and LEFT Arrow Keys to choose the range desired, then, press the UP and DOWN Arrow Keys to adjust the settings.

**3. BALANCE**

To select the direction/location of the sound, use the Arrow Keys to set BALANCE and FADE.

**4. MENU**

Press the MENU button to further customize your listening experience.

You will have six options:

- Turn NOISE COMPENSATION ON and OFF
- Choose DSP EFFECT
- Adjust the EFFECT level
- Adjust the PHONE volume
- Adjust the ALERT volume
- Adjust FEEDBACK volume

**VOICE MEMO**

Voice Memo allows you to record memos up to three minutes in length and provides approximately 30 minutes of record time.

From the Main Menu, select or say "Voice memo." The display will show your current memos, time recorded and available recording time. If there are memos recorded, they will appear by number, date, time and length of memo on the right side of the screen.

### **Record a Memo**

To record a memo, press the RECORD button, or activate Listen and say "Record." To end recording, press the STOP button. (There is no Voice Command to stop recording.) Your memo will be numbered, dated and saved.

While recording, you also have the option to ABORT. Press this button if you wish to end recording without saving the memo.

### **Playing a Memo**

To play back a memo, select the memo you want to hear using the Arrow Keys or by activating Listen and saying "Next" or "Previous." Once the memo is highlighted, press the round PLAY button in the middle of the arrows, or activate Listen and say "Play."

You can also play a memo by pressing the keypad button that corresponds to the numbered memo. If you use the keypad button, the memo will play automatically.

### **Appending a Memo**

Once you have recorded a memo, you can add to the same memo by pressing APPEND. This function is the same as RECORD, but instead of creating a new memo, it adds to an existing one. You can APPEND any memo on the list.

### **Deleting a Memo**

Use the Arrow Keys to select the memo you want to delete and press the DELETE button. The display will ask you if you really want to delete the memo, preventing accidental erasure of important memos.

### **Menu**

The MEMO RECORD MENU key gives you options for deleting or saving memos, saving memos to a PDA or Flash Card, and muting audio while recording.

## **PHONE**

The cellular phone is an integral part of Communiport. For the phone to function in the hands-free mode, it must be plugged in and docked properly in its cradle. If plugged in and docked properly, the phone will automatically turn on and off. In addition to providing hands-free telephone communication, it is also the link to your Internet Service Provider (ISP) for E-mail and News.

There are a number of ways to access the Phone. From the Main Menu, select PHONE, press the DIAL button on the SWC, or activate Listen and say "Phone". This will bring up the phone display. If you are in range of cellular service, the display will read "In Service." If you are out of signal range or your phone is off, it will display "Out of Service."

### **Using the Phone**

By using voice commands, Communiport allows you to make calls while keeping your hands on the wheel and your eyes on the road. When you place or answer a call, the radio or CD are automatically muted.

### **Placing a Call**

1. To make a call using the keypad:

Enter the number to be dialed. The number will show in the display. Once the number is entered, press DIAL.

2. To make a call using voice recognition:

Activate the Listen function and begin speaking the numbers. Wait for the tone between numbers or all of your numbers will not be recognized. When the complete number appears on the display, activate Listen and say "Dial."

3. To access the Last Numbers Dialed List:

Press RECALL on the SWC, press the UP and DOWN arrows, or activate Listen and say "Next" or "Previous" to select a number. Then activate Listen and say "Dial" to complete the call.

4. To make a call from the Address Book:

Press the CONTACTS button to choose a number from your Address Book. A new display will appear. Use the keypad to search for names by letter, then scroll through the list with the Arrow Keys or the RECALL button on SWC. When you have located the number you want to call, press the DIAL button, or activate Listen and say "Dial."

### **Ending a Call**

You can end a call at any time by pressing the END button on the Communiport or the SWC. You can also use the voice command "Hang Up". If the other party hangs up first, your call will time out and end automatically.

**Volume**

Rotate the ON/OFF knob to control the volume.

**ADDRESS BOOK**

The Address Book allows you to store names, phone numbers and addresses. Data can be entered manually using the keypad, or you can transfer data to and from Communiport using the infrared port on the front of the unit and a handheld Windows CE or Palm OS PDA.

**Menu**

To access the Address Book, begin at the Main Menu and Select ADDRESS BOOK. The last contact displayed will appear.

From the Address Book Menu, you can dial the phone, input a New Entry, Record a Contact Name, Delete entries, and Send and Receive Data from a PDA.

**Entering Data**

To enter new data in the Address Book, press MENU and select NEW ENTRY. Empty boxes with a movable black cursor will appear on the display. Press the button on the keypad for each number or letter you wish to enter. Each time you press a button, you will advance through the number and letters associated with that button, e.g.; 2, A, B, C. etc. If you need to repeat a number or letter, you must move the cursor with the Arrow Keys. To change a letter from upper to lower case, press the UP arrow key. To change a letter from lower to upper case, press the DOWN arrow key. To delete a letter, press the \* button. To insert a letter, press the # button. When you are finished, press the YES button to record the contact in the Address Book.

Note: When entering data, do not enter the numbers or letters too fast. It is important to let the system advance automatically before entering your next character.

After you have entered data for a contact, you have the option of recording a "Voice Command" associated with that contact, such as "Mom." The system will prompt you to repeat the Command Word three times, and record the information in the Speech Database. The contact can then be recalled using the recorded Voice Command.

**Entering Data from a PDA**

To enter data from a PDA, press the MENU button, and use the UP and DOWN Arrow Keys to select RECEIVE. Following the instructions for sending data from your PDA to a receiving device, align the PDA and Communiport infrared ports, then follow the commands on the Communiport display. To ensure accurate data transfer, your PDA should be within 12 inches of Communiport's infrared port.

Note: When transferring data from a Palm, activate the transfer function on the handheld before activating the receive function on the Communiport.

**Accessing Data**

To access the Address Book application, press the MAIN button, then press the Address Book icon, or activate Listen and say "Address Book."

To scroll through the list of contacts in the Address Book, use the UP and DOWN Arrow Keys, or activate Listen and say "Next" or "Previous." Use the LEFT or RIGHT Arrow Keys to search alphabetically. If you have recorded a Voice Command, say "Locate," wait for the tone, then say your recorded Voice Command word.

To select a contact, highlight the number you want to select and press the green SELECT button, or activate Listen and say "Select." Once a contact number is selected, press the SELECT button, or activate Listen and say "Dial" to place the call.

**SETUP**

The SETUP Menu allows you to customize Communiport to meet your needs. There are many functions that can be customized, including Computer Responses, Password, Backup/Restore, Speech Commands, Dial-Up Networking, Display Options, System Information, Regional and Customizable User Settings, and Communiport Version Information.

**E-MAIL**

To access the E-mail application, press the MAIN button and the Communiport main screen will appear. Then select E-mail by pressing the corresponding number on the keypad or by activating Listen and saying "E-mail." The display will show your current Inbox with any mail you have.

Note: The first time you access the E-mail application you will need to set up your ID. The E-mail setup screens will automatically appear. Follow the directions on each screen to set up you personalized E-mail. Only Internet Service Providers (ISP) that support POP 3 servers can be accessed.

### **Receiving and Sending E-mail**

Press the UPDATE button, or activate Listen and say "Update" to connect to your ISP. Once connected, new E-mail will automatically download to the Inbox and replies in the Outbox will be sent.

Use the RIGHT and LEFT Arrow Keys to move between the Inbox and Outbox.

### **Reading E-mail**

To read E-mail, use the Arrow Keys, or activate Listen and say "Next" or "Previous" to move through your list of messages. When the E-mail you wish to read is highlighted, press the SELECT button, or activate Listen and say "Select" to open the message. Then, press the READ button, or activate Listen and say "Read," and Communiport will read the message to you.

### **Answering E-mail**

To respond to an E-mail, open the message you wish to respond to and press the REPLY button, or activate Listen and say "Reply." Use the Arrow Keys, or activate Listen and say "Next" or "Previous" to highlight a response in your Reply List. Press the SELECT button, or activate Listen and say "Select" to select the response; then press the OK button, or activate Listen and say "OK" to place the reply in the Outbox.

The message will be sent the next time you press the UPDATE button or when you activate Listen and say "Update." You can respond to all of your mail before using Update to send it.

The E-mail Reply selections include:

- Yes
- No
- OK
- I've read your mail and will respond later
- I'll call you later

You can also add Custom Replies to the list. To create a Custom Reply, press the NEW button and enter the Custom Reply using the same method for text entry that you use when entering a contact into your Address Book.

### **Menu**

E-Mail Menu options include:

- Disconnect
- Setup Wizard
- Clear Inbox
- Clear Outbox
- Mail Client Settings
- Mail Server Settings
- Internet Service Provider

## **NEWS**

Communiport can access the Internet to provide personalized, up-to-date information including stock reports, sports and world news updates. To set your NEWS preferences, access your Prodigy Home Page and select the news topics you want to display on your NEWS browser.

Note: To receive the NEWS service, a subscription to Prodigy Internet is required.

To access the NEWS application, press the MAIN button and the Communiport main screen will appear. Then select NEWS by pressing the corresponding number on the keypad. The display will show your current news selections.

To update your NEWS selections, press the UPDATE button, or activate Listen and say "Update."

### **Accessing Your News Topics**

Use the UP or DOWN Arrow Keys, or activate Listen and say "Next" or "Previous" to move through the list. When your selection is highlighted press the SELECT button, or activate Listen and say "Select." Then, press the READ button, or activate Listen and say "Read." Communiport will read the selected item to you.

### **Menu**

The NEWS Menu includes options for Disconnecting.

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## ADDITIONAL FEATURES

### **Driver Safety Enhancements**

It is not advisable to use some Communiport features while driving. For that reason, some functions, like MENU, are disabled when the vehicle is traveling over 5 MPH.

### **Night Panel Mode**

The Night Panel Mode has been designed to make night driving more comfortable. To set up the Night Panel Mode, press and hold the POWER button. The screen colors will change and, after a short time, the screen will go dark and the Night Panel message will appear. To return to the application screen press any button. To return to the normal mode press and hold the ON/OFF button.

### **VOICE Commands**

You can always find out what Voice Commands are available by pressing the TALK button on the SWC and saying "What can I say?" You can also redefine existing commands, as well as record Command Words for individual Address Book entries.

### **Compact Flash Memory Cards**

The card slot on the front left of the unit will accept a Compact Flash Memory Card. With a Flash Card you can store all of your system settings and personalized data. As with any PC, regular system back-ups are recommended.

### **System Recovery**

If your Communiport should "Lock Up" or "Crash" you can perform a system restart by pressing PWR, SELECT and the # button at the same time. This should restore your system to normal functioning.