GARMIN

iQue® M4

integrated handheld

operating instructions

© Copyright 2005 Garmin Ltd. or its subsidiaries

Garmin International, Inc.
1200 East 151st Street
Olathe, Kansas 66062, U.S.A.
Tel. 913/397.8200 or 800/800.1020
Fax 913/397.8282

Garmin (Europe) Ltd.
Unit 5, The Quadrangle
Abbey Park Industrial Estate
Romsey, SO51 9DL, U.K.
Tel. 44/0870.8501241
Fax 44/0870.8501251

Garmin Corporation
No. 68, Jangshu 2nd Road
Shijr, Taipei County, Taiwan
Tel. 886/2.2642.9199
Fax 886/2.2642.9099

All rights reserved. Except as expressly provided herein, no part of this manual may be reproduced, copied, transmitted, disseminated, downloaded or stored in any storage medium, for any purpose without the express prior written consent of Garmin. Garmin hereby grants permission to download a single copy of this manual onto a hard drive or other electronic storage medium to be viewed and to print one copy of this manual or of any revision hereto, provided that such electronic or printed copy of this manual must contain the complete text of this copyright notice and provided further that any unauthorized commercial distribution of this manual or any revision hereto is strictly prohibited.

Information in this document is subject to change without notice. Garmin reserves the right to change or improve its products and to make changes in the content without obligation to notify any person or organization of such changes or improvements. Visit the Garmin Web site (www.garmin.com) for current updates and supplemental information concerning the use and operation of this and other Garmin products.

Garmin®, iQue®, MapSource®, City Select®, and AutoLocate® are registered trademarks and Que™ and QueGPS™ are trademarks of Garmin Ltd. or its subsidiaries and may not be used without the express permission of Garmin.

SiRF® is a registered trademark and SiRFstarIII™ is a trademark of SiRF Technology, Inc.

Microsoft®, ActiveSync®, MSN®, the MSN logo, and Outlook® are registered trademarks and Windows Mobile™ is a trademark of Microsoft Corporation in the United States and/or other countries.

October 2005 Part Number 190-00614-00 Rev. A Printed in Taiwan

Lithium-Ion Battery Information

Your iQue® M4 contains a non-user-replaceable lithium-ion battery. Please observe the following cautions:

- Do not store or use the unit in temperatures above 50°C (122°F) or below 0°C (32°F). Do not store or use the unit near a heat source, such as a radiator, stove, or fireplace. If heated, the battery in the unit could explode or vent, posing a risk of fire.
- Do not use any chargers not specified by Garmin. Do not charge the battery under conditions not specified by Garmin, as it may leak electrolytes, become hot, or explode.
- Do not put the unit into a fire, as it may swell or explode. Do not use near any type of heat source. If the battery leaks electrolytes or emits a strange smell, discontinue use and move the unit away from the heat source.
- Do not submerge the unit in water or any type of liquid. Do not expose the unit to any type of water, such as rain or moisture, as it might corrode, become hot, or occasionally not function.
- Keep the unit out of reach of babies and children.
- Do not put the unit in a microwave oven or pressure cooker.
- If you experience any problems with the battery, keep the unit in a safe place and immediately contact Garmin.
- If you must dispose of the unit, contact your local waste disposal department for information on properly disposing of lithium-ion batteries.

Table of Contents

Chapter 1: Getting Started 1
Parts of the iQue M4 1
Resetting the iQue M4 3
Opening Programs 4
Entering Information 6
Finding Information 8
Organizing Information 8

Chapter 2: Using ActiveSync 9
Choosing What Data to Synchronize 9
Choosing When to Synchronize 10
Moving Files 10
Adding and Removing Programs 11
Backing Up Files and Settings 13
Synchronizing with an Exchange Server 14
Synchronizing Remotely with Infrared 14

Chapter 3: Pocket Outlook 15
Calendar: Scheduling Appointments and Meetings 15
Contacts: Tracking Friends and Colleagues 17
Messaging: Sending and Receiving E-mail 18
Tasks: Keeping a To Do List 20
Notes: Capturing Thoughts and Ideas 21

Chapter 4: Additional Programs 23
Pocket Word 23
Pocket Excel 25
Pocket Internet Explorer 26
MSN Messenger 28
Windows Media Player for Pocket PC 30
Pictures 30

Chapter 5: Getting Connected 32
Connecting to the Internet from a Modem 32
Connecting to a Network 36
Exchanging Data with Mobile Devices 39

Chapter 6: Customizing Your iQue M4 40
Changing Personal Settings 40
Viewing iQue M4 Information 43
Configuring Backlight and Power Settings 44
Changing System Settings 45

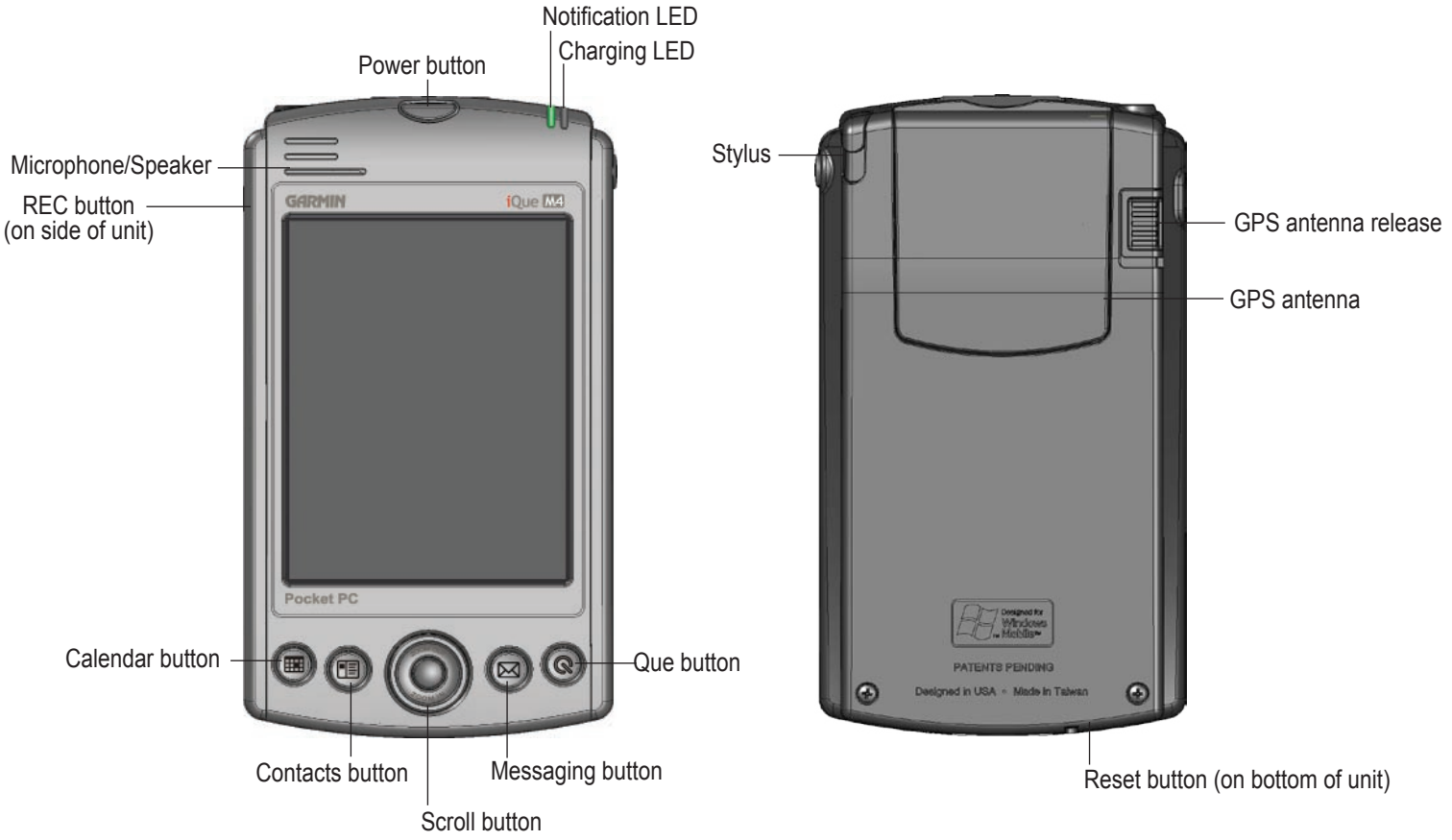
Appendix 48
About QueGPS 48
Troubleshooting 48
Learning About GPS and WAAS 49
Caring for the iQue M4 49
Storing the iQue M4 49
Specifications 50
Software License Agreement 51

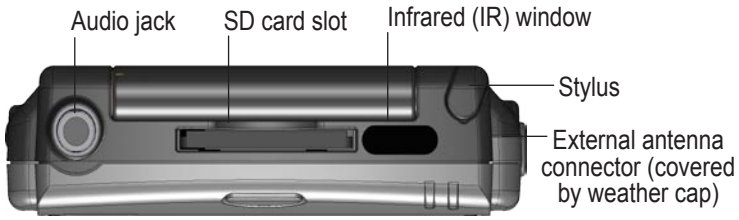
Index 53

Chapter 1: Getting Started

Congratulations on purchasing an iQue® M4! Using your new iQue, you can keep your most important business and personal information up-to-date and close at hand. Microsoft® ActiveSync® increases the power of your device by allowing you to synchronize the information on your desktop or laptop computer with your device.

Parts of the iQue M4





Buttons

Use the buttons to open programs and perform actions. To change how a button behaves or which program it opens, see page 40.

- **Power—**press and release to turn the device on or off. Press and hold to turn the backlight on or off.
- **REC—**press to open the Notes program. Press and hold to record a message. Release to stop recording. See page 22.
- **Calendar—**press to open the Calendar program. See page 15.
- **Contacts—**press to open the Contacts program. See page 17.
- **Scroll—**press up, down, left, or right to highlight options, scroll through pages, and move through lists. Press the center button to select highlighted options.
- **Messaging—**press to open the Messaging program. See page 18.
- **Que—**press to open the Que program. See the *Quick Reference Guide* for more information.
- **Reset—**press with the stylus to reset your device. See page 3.

LEDs

The Charging/Notification LED lights at the top of your device flash and change color:

- **Solid Amber**—your device is charging.
- **Solid Green**—your device has finished charging.
- **Flashing Green**—your device is notifying you of an event or an alarm. See page 16.
- **Flashing Amber**—your device is in GPS Standby mode. In GPS Standby mode, the screen is turned off but the system remains on because the GPS antenna is still open. To save battery power, close your GPS antenna when not in use.

Using the Stylus

On your device, use the stylus to select items just as you would use a mouse on your personal computer. To remove the stylus, push up on the head of the stylus and lift it from the top of the device.

- **Tap**—touch the screen once with the stylus to open items and select options.
- **Drag**—hold the stylus on the screen and drag it across the screen to select text and images. Drag the stylus in a list to select multiple items. If you select an item by accident, drag the stylus away from the item to deselect.
- **Tap and Hold**—tap and hold the stylus on an item to see a pop-up menu for that item. A blue circle of dots appears where you are tapping on the screen. When the menu appears, lift the stylus and tap a menu item. Tap anywhere outside the menu to close it without selecting anything. The items in pop-up menus vary from program to program.

NOTE: *Pop-up menus are disabled in QueNav. You cannot tap and hold with the stylus to access features on any QueNav page.*

A pop-up menu

Resetting the iQue M4

You may need to reset your device if it stops responding to stylus taps or button presses or if it stops functioning normally. A "soft" reset is much like rebooting your personal computer.

To reset your device (soft):

Use the stylus to press and quickly release the **Reset** button on the bottom of your device.

A "hard" reset erases all entries, records, and settings in your device (erases all data stored in RAM).

IMPORTANT: *Use a hard reset only if your device malfunctions severely or if a soft reset does not correct your problem.*

To reset your device (hard):

1. Press and hold the **REC** and **Contacts** buttons while you press the **Reset** button with the stylus.
2. Release the **Reset** button first. Then release the **REC** and **Contact** buttons. A blue screen appears asking "Delete all your programs, data, and settings in memory?"
3. Press the **Que** button to select **Yes** or the **Calendar** button to select **No**.

If other reset methods fail, use the stylus to press and hold the **Reset** button for approximately 8 seconds. Your device turns on automatically after you release the **Reset** button and starts as normal. This method of resetting automatically deletes all user data.

The Today Screen

When you turn on your device for the first time each day, the Today screen appears. You can also display it by tapping (**Start**) and then **Today**. On the Today screen, you can see important information for the day at a glance.

Opening Programs

To open any program, you can select it from the **Start** menu by tapping . When the menu appears, tap the name of the program you want to open. To access some programs, you need to tap , **Programs**, and then the program name. To change the programs that appear in the Start menu, see page 41. To close a program or window, tap or in the top right corner of the screen. You can have several programs open at one time.

You can also open some programs directly from the Today screen or by pressing buttons on your device.

The following table contains a partial list of programs installed on your iQue M4. You can install additional applications at http://www.microsoft.com/windowsmobile.

Icon	Program	What You Can Do
	ActiveSync	Synchronize information between your iQue M4 and desktop computer.
	Calculator	Perform basic arithmetic and computations.
	Calendar	Keep track of your appointments and create meeting requests.
	Contacts	Keep track of your friends and colleagues.
	Messaging	Send and receive e-mail messages.
	MSN Messenger	Send and receive instant messages with your MSN Messenger contacts.
	Notes	Create handwritten or typed notes, drawings, and recordings.
	Pocket Excel	Create new workbooks or view and edit Excel workbooks created on your desktop computer.
	Pocket Internet Explorer	Browse Web and WAP sites and download new programs and files from the Internet.
	Pocket Word	Create new documents or view and edit Word documents created on your desktop computer.
	QueNav	View your current position on the map, create and save locations in memory, and navigate routes.
	Tasks	Keep track of your tasks.
	Windows Media Player 10	Play multimedia content (videos and sound files).

Navigation Bar and Command Bar

The Navigation Bar is located at the top of the screen. It displays the active program and current time. From the Navigation Bar, you can open and close programs, open the System Status window, check your connectivity, and change the volume of sounds.

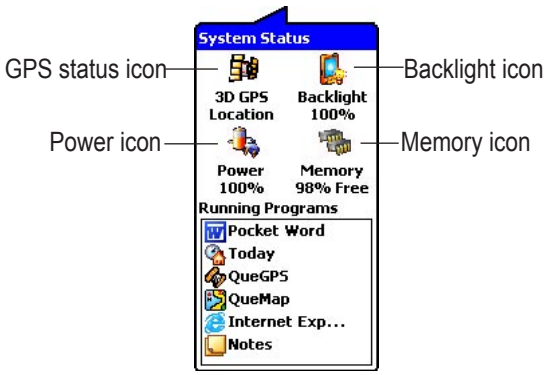
The Navigation Bar

In programs, use the Command Bar at the bottom of the screen to perform tasks. The Command Bar includes menu names, buttons, and the Input Panel button. To create a new item in the current program, tap **New**. To open a menu or see the action that a button performs, tap and hold the stylus on the button. If you do not want to activate the button, simply tap anywhere outside the menu or drag the stylus away from the button.

The Command Bar

System Status Window

The System Status window provides you with information about your device's GPS status, backlight, power, and memory. It also displays a list of all the programs currently running on your device. To open the System Status window, tap the System Status icon located in the Navigation Bar.



GPS Status Icon—displays the status of your GPS connection. Tap this icon to access the QueGPS™ page. See page 48 for more information.

Backlight Icon—displays your current backlight setting. Tap this icon to adjust your backlight settings.

Power Icon—displays your remaining battery power. Tap this icon to adjust your power settings.

Memory Icon—displays your remaining memory space. Tap this icon to adjust your memory settings.

Running Programs—lists all programs currently running on your device. To access a program in the list, tap it. To close a program, tap and hold on it, then select **Close This Program**. To close all programs, tap and hold on any program in the list, then select **Close All Programs**.

Entering Information

Use the Input Panel to enter information in any program on your device. You can type using the soft keyboard or write using Letter Recognizer, Block Recognizer, or Transcriber. When using each Input Panel method, the characters appear as typed text on the screen.

To show or hide the Input Panel, tap the Input Panel button. Tap the arrow next to the Input Panel button to choose a method for entering text.

When you use the Input Panel, your device anticipates the word you are typing or writing and displays it above the Input Panel. When you tap the displayed word, it is inserted into your text at the blinking cursor. As you continue to use your device, it learns to anticipate more and more words.

Tap here if this is the right word.

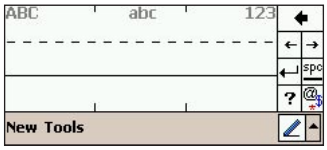
With the soft keyboard, you can tap letters to enter information. Letter Recognizer allows you to write letters using the stylus just as you would on paper. With Block Recognizer you can input character strokes with the stylus that are similar to those used on other devices. Using Transcriber you can write anywhere on the screen with the stylus, just as you would on paper. Write a sentence or more of information, then pause and let Transcriber change the written characters to typed characters.

To type with the soft keyboard:

1. Tap the arrow next to the Input Panel button and then tap **Keyboard**.
2. On the soft keyboard that is displayed, tap the keyboard keys with your stylus.

To write with Letter Recognizer:

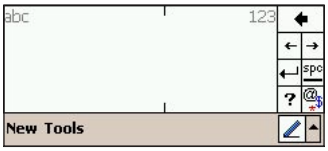
1. Tap the arrow next to the Input Panel button and then tap **Letter Recognizer**.
2. Write letters and numbers in the box just as you would write on paper.



Letter Recognizer

To write with Block Recognizer:

1. Tap the arrow next to the Input Panel button and then tap **Block Recognizer**.
2. Write letters and numbers in the box.



Block Recognizer

To write with Transcriber:

1. Tap the arrow next to the Input Panel button and then tap **Transcriber**.
2. Write anywhere on the screen.

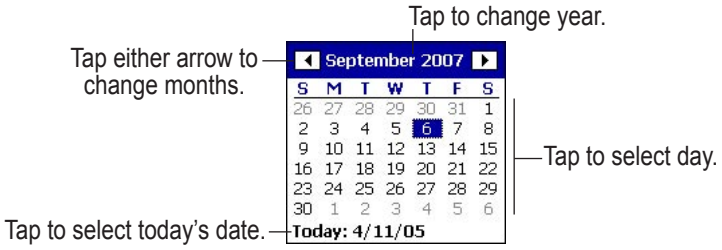
Transcriber

Editing Text

If you want to edit or format typed text, you must select it first. Simply drag the stylus across the text you want to select. You can cut, copy, or paste text by tapping and holding the selected words and then tapping the appropriate command on the pop-up menu. You can also use the **Edit** menu.

Entering Dates

Many applications ask you to enter a date, such as "September 6, 2007." All standard Windows Mobile™-based applications use the same form to assist in this process.



Entering a date on the calendar.

To enter dates:

1. Tap the date field you want to change.
2. Tap the left or right arrows at the top of the calendar to move between months. You can also tap the month and choose a specific month from a menu.
3. Tap the year, and then tap the up and down arrows to change the year. You can also use the Input Panel to enter a year.
4. Tap the day on the calendar to select the date you want. Tap **Today** to choose today's date.

Finding Information

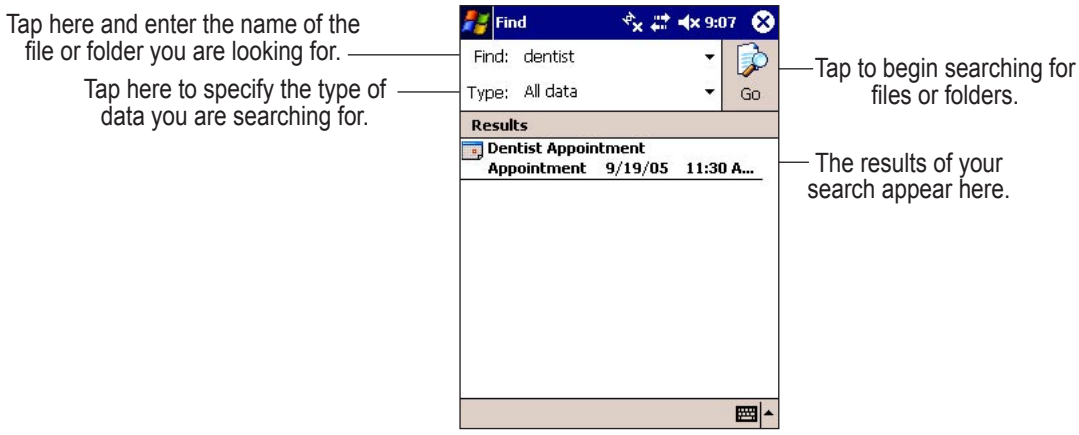
The Find program on your device helps you locate information quickly. Use it to find folders or files, especially large files that may be taking up needed space.

To find files, folders, or text:

1. Tap , **Programs**, and then **Find**.
2. Tap the **Find** field and enter the name of the file or folder or the text you want to find.
3. Tap the **Type** drop-down menu and select the type of file you are searching for.

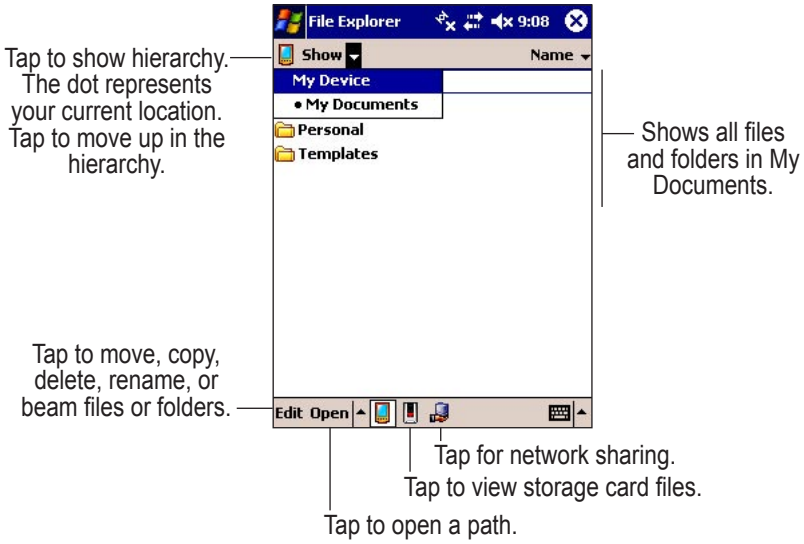
*NOTE: If you are trying to find files or folders that are taking up storage space, choose **Larger than 64 KB** from the **Type** menu.*

4. Tap **Go**. Search results appear. Tap any search result to open that file or folder. If no search results appear, broaden your search criteria and try again.



Organizing Information

You can easily move and organize files and folders with **File Explorer**. To open, tap , **Programs**, and then **File Explorer**. Tap and hold to cut, copy, paste, rename, or delete files and folders.



CHAPTER 2: USING ACTIVESYNC

Using Microsoft® ActiveSync®, you can *synchronize* the information on your desktop computer with the information on your iQue M4. When you synchronize, ActiveSync compares the data on your iQue M4 with your desktop computer and updates both with the most recent information.

Use ActiveSync to manage the information stored on your iQue M4:

- Select the information types you want to synchronize and control how much data you synchronize.
- Control when synchronization happens.
- Copy (rather than synchronize) files between your device and desktop computer.
- Add or remove programs.
- Back up and restore data.
- Synchronize remotely or with an Exchange server.

You should have already installed ActiveSync on your desktop computer and synchronized for the first time. If you have not done this, refer to the *Setup Guide* included with the Companion DVD-ROM for instructions.

Choosing What Data to Synchronize

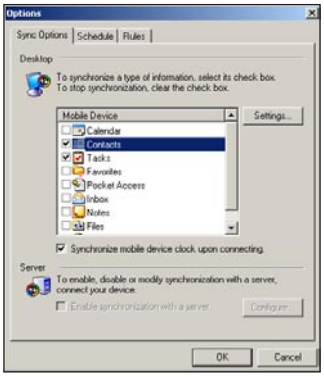
Because your iQue M4 has a limited amount of storage space, we recommend that you limit the amount of information you synchronize or store. For example, you can limit the number of Calendar appointments you synchronize between your desktop and your iQue M4 to save storage space. You can change these settings on your desktop computer.

To change what types of information to synchronize:

1. Open Microsoft ActiveSync on your desktop computer. Then click **Options**.
2. Click to check the box next to each type of information you want to share between your desktop computer and your iQue M4.
3. Click **OK**.

To limit how much information is synchronized:

1. From ActiveSync on your desktop computer, click **Options**.
2. Click **Calendar** in the list of programs. Then click **Settings**. Check options to limit how many appointments you synchronize. When finished, click **OK**.
3. Repeat for each type of information you synchronize.
4. Click **OK**.



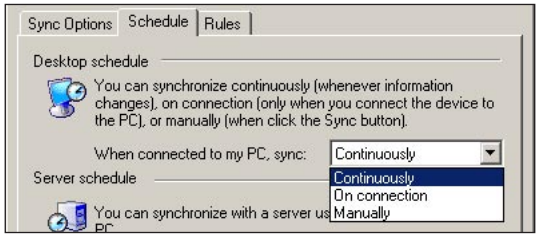
Customize your ActiveSync settings by clicking **Options**.

Choosing When to Synchronize

You can control how often your device synchronizes information by changing settings in ActiveSync on your desktop computer.

To change when synchronization happens:

1. Open Microsoft ActiveSync on your desktop computer.
2. Click **Options** and then the **Schedule** tab.
3. Click to choose how often you would like to synchronize information. If you choose "Synchronize manually," you must open ActiveSync and click **Sync** each time you want to synchronize data.
4. Click **OK**.



Select a menu option to control how often you synchronize.

Moving Files

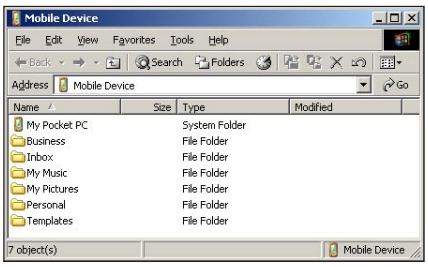
You may want to move files or folders between your desktop and your iQue M4 without having to synchronize that information. This method works well for files you do not need to update or for files that you cannot synchronize, like pictures. Moving files and folders onto your iQue M4 or SD card is just like moving them from one location to another on your personal computer. For more help, refer to your desktop computer Help files.

NOTE: *You may have trouble transferring large files (> 50 MB) to your SD card. If so, you may need to use a separate data card reader, rather than transferring files directly to your SD card in your iQue M4.*

To move files or folders:

1. Open **ActiveSync** on your desktop computer.
2. Click **Explore**. This window shows all files and folders stored on your iQue M4.
3. To move files to your iQue M4, click and drag files or folders from your desktop computer to this window. You can also **Cut**, **Copy**, and **Paste** to move files.
4. To move files to your desktop computer, click and drag files or folders from this window to your desktop computer. You can also **Cut**, **Copy**, and **Paste**.

NOTE: *ActiveSync may need to convert files when synchronizing between your mobile device and the desktop computer. A converted file may not contain all the information found in the original file.*



Exploring your iQue M4 on your desktop computer

Adding and Removing Programs

Programs added to your iQue M4 at the factory are stored in read-only memory (ROM). You cannot remove this software, and you will never accidentally lose ROM contents. All other programs and data files added to your device after factory installation are stored in random access memory (RAM).

You can install any program created for Pocket PC devices with ARM processors, as long as your iQue M4 has enough memory to store the program.

To add programs:

1. Be sure the program is compatible with your iQue M4 (ARM processor).
2. Download the program to your desktop computer (or insert the disk that contains the program into your desktop computer). You may see a single *.cab, *.xip, *.exe, or *.zip file, a Setup.exe file, or several versions of files for different device types and processors. Be sure to select the program designed for ARM devices.
3. Read any installation instructions, Read Me files, or documentation that comes with the program. Many programs provide special installation instructions.
4. Connect your device to your desktop computer.
5. Double-click the setup file.
   - If the file is an installer, the installation wizard begins. Follow the directions on the screen. After the software has been installed on your desktop computer, the installer will automatically transfer the software to your device.
   - If the file is not an installer, an error message appears, stating that the program is valid but it is designed for a different type of computer. You must move this file to your device. See page 10.
6. When installation is complete, tap , **Programs**, and then the program icon to open. You may need to browse for the file to open it on your device. To add the program to the Start menu, see page 41.

To add programs directly from the Internet:

1. Open Pocket Internet Explorer on your iQue M4 and connect to the Internet to search for programs you want to download. For more information, see page 32.
2. After you find a program, download it to your iQue M4. You may see a single *.xip, *.exe, or *.zip file, a Setup.exe file, or several versions of files for different device types and processors. Be sure to select the program designed for ARM processors.
3. Read any installation instructions, Read Me files, or documentation that comes with the program. Many programs provide special installation instructions.
4. Tap the setup file. The installation wizard begins. Follow the directions on the screen.

To add programs to your Start menu from ActiveSync:

1. Open **ActiveSync** on your desktop computer.
2. Click **Explore**.
3. Locate the program file. Right click on the program file name and click **Create Shortcut**.
4. Right-click the shortcut and choose **Cut**. Open **My Pocket PC**, **Windows**, and the **Start Menu** folder. Right-click and choose **Paste**.

To add programs to your Start menu from your iQue M4:

1. Tap and then **Settings**.
2. Tap the **System** tab. Then tap **Menus**.
3. Tap to check the items you want to include in the **Start** menu. Unchecked items appear in the Programs menu.

NOTE: This method of adding programs only works if a shortcut to the program already appears in the Programs folder. To add programs to the Start menu that do not appear in the list, follow the instructions below.

1. Tap , **Programs**, and then **File Explorer**.
2. From the pull-down menu, select **My Device** to view all files and folders on your iQue M4. Locate the program file.
3. Tap and hold on the program file and choose **Cut** from the pop-up menu.
4. From **My Device**, tap the **Windows** folder and then the **Start Menu** folder. Tap and hold on a blank area inside this folder and choose **Paste** from the pop-up menu.

To remove programs with ActiveSync:

1. Launch **ActiveSync** on your desktop computer.
2. From the **Tools** menu, select **Add/Remove Programs**.
3. Highlight the name of the program you want to remove from your iQue M4.
4. Click **Remove**.
5. Follow the on-screen instructions.

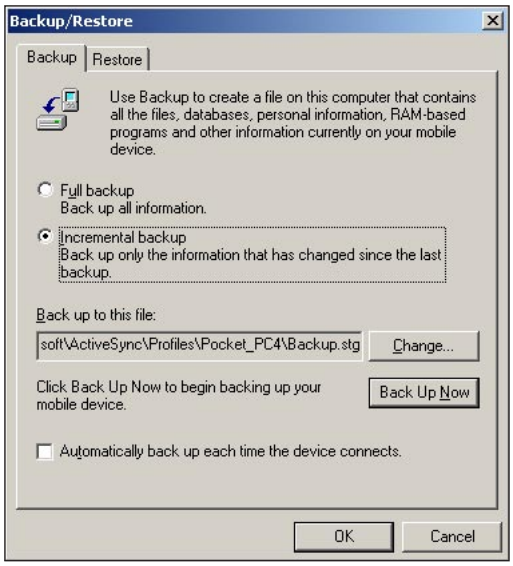
To remove programs from your iQue M4:

1. Tap , **Settings**, the **System** tab, and then **Remove Programs**.
2. Tap to highlight the program you want to remove. Then tap **Remove**.

*NOTE: If the program does not appear in the list of installed programs, use File Explorer on your device to locate the program, tap and hold the program, and then tap **Delete** on the pop-up menu.*

Backing Up Files and Settings

It is important to back up your iQue M4 files and settings periodically. When you back up files with ActiveSync, you store an "image" of the files, folders, and settings on your iQue M4. Then, if you lose data for some reason, you can restore your iQue to the last image you saved.



Backing up files from your iQue M4 to your computer

To back up files and settings:

1. Open **ActiveSync** on your desktop computer.
2. From the **Tools** menu, choose **Backup/Restore**.
3. Choose whether you want to do a full backup (saves all information) or an incremental backup (saves any information that has changed since last backup).
4. Choose where you want to save the backup file. If you want to back up your iQue M4 each time you synchronize, check the box next to "Automatically back up each time the device connects."
5. Click **Back Up Now**.

NOTE: *Do not use your iQue M4 before you are finished backing up files. If you do, the backup process may fail.*

To restore your iQue M4 to the last backup state:

1. Open **ActiveSync** on your desktop computer.
2. From the **Tools** menu, choose **Backup/Restore**. Click the **Restore** tab.
3. Click **Restore Now**.

NOTE: *Any information that has changed on your iQue M4 since your last backup will be erased by the restore process.*

Synchronizing with an Exchange Server

If your company has installed Microsoft Exchange Server with Exchange Server ActiveSync, you can synchronize between your iQue M4 and a server. Note that you can only synchronize with a server or with your desktop computer, not both.

For more information on setting up and synchronizing with an Exchange server, refer to the ActiveSync Help files on your desktop computer (with ActiveSync open, press **F1** on your keyboard or choose **Microsoft ActiveSync Help** from the **Help** menu).

Synchronizing Remotely with Infrared

If you have a desktop or laptop with an Infrared (IR) port, you can synchronize remotely with IR. Make sure the IR ports on your computer and your iQue M4 are lined up with no objects between them.

To synchronize remotely with IR:

1. Tap and then **ActiveSync** on your iQue M4.
2. Tap **Tools** and then **Connect via IR**. ActiveSync connects automatically.

Chapter 3: Pocket Outlook

Microsoft® Pocket Outlook includes Calendar, Contacts, Tasks, Messaging, and Notes. You can use these programs individually or together. For example, e-mail addresses stored in Contacts can be used to address e-mail messages in Messaging.

Using ActiveSync®, you can synchronize information in Microsoft Outlook® or Microsoft Exchange on your desktop computer with your device. You can also synchronize this information directly with a Microsoft Exchange server. Each time you synchronize, ActiveSync compares the changes you made on your device and desktop computer or server and updates both with the latest information. For information on using ActiveSync, see Chapter 2, beginning on page 9.

You can switch to any of these programs by tapping and then **Programs**.

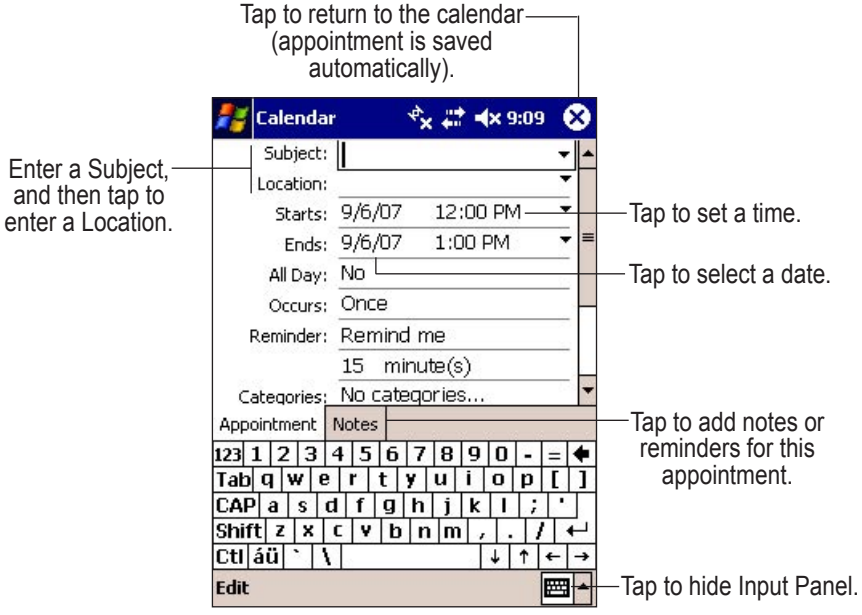
Calendar: Scheduling Appointments and Meetings

Use Calendar to schedule appointments, including meetings and other events. To open Calendar, press the **Calendar** button on the front of your iQue M4, or tap and then **Calendar**. You can check your appointments in one of several views (Agenda, Day, Week, Month, and Year) and easily switch views by tapping the icons below:

	Agenda View	View all appointments for the day in list form; upcoming appointments are bold.
	Day View	View your day's schedule in one-hour blocks.
	Week View	View your week's schedule in one-hour blocks.
	Month View	View which days of the month contain scheduled appointments.
	Year View	View a year calendar.

To create an appointment:

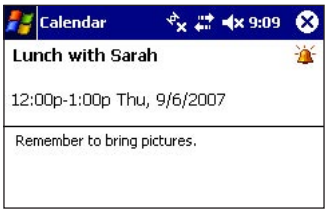
1. If you are in Day or Week View, tap the date and time for the appointment.
2. Tap **New**.



3. Tap to select a field. Then enter a description and a location using the Input Panel.
4. If needed, tap the date and time to change them.
5. Enter other information as needed. You will need to hide the Input Panel or use the scroll bar to see all available fields. (Tap to hide the Input Panel.)
6. If this appointment occurs more than once, tap the **Occurs** field and select a drop-down option.
7. To add notes, tap the **Notes** tab. See page 21 for more information.
8. To set an appointment reminder, tap the **Reminder** field. Tap to change the time when the reminder will appear.
9. When finished, tap ok to return to the calendar.

Using the Summary Screen

When you tap an appointment in Calendar, a summary screen appears. To change the appointment, tap **Edit**. To beam an appointment, tap and hold on the appointment and then select **Beam Appointment**.



Appointment Summary Screen

Creating Meeting Requests

You can use Calendar to set up meetings with Outlook or Pocket Outlook users. When you set up a meeting, an e-mail meeting request is created automatically and sent either when you synchronize your Inbox or when you connect to your e-mail server. Tap **Tools** and then **Options** to indicate how you want to send meeting requests.

To schedule a meeting:

1. Create an appointment.
2. In the appointment details, hide the Input Panel or use the scrollbar and then tap the **Attendees** field.
3. From the list of e-mail addresses you have entered in Contacts, select the meeting attendees. Then tap ok. The meeting notice is created automatically and placed in the **Outbox** folder of your Inbox. See page 18 for more information.

Notifications

Your iQue M4 helps you remember appointments and tasks in a variety of ways. You may see or hear any of the following notifications:

- A message box that appears on the screen.
- A sound (which you can specify).
- A flashing light on the upper right-hand corner of the iQue M4.

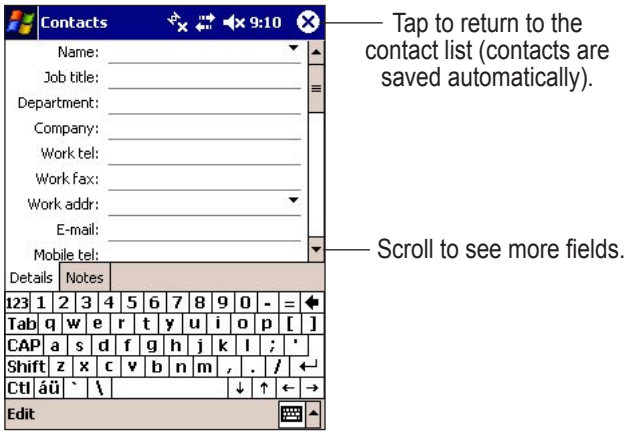
See "To change notifications" on page 42 to change the way your iQue M4 notifies you of upcoming events.

Contacts: Tracking Friends and Colleagues

Use Contacts to store contact information for your friends and colleagues. Using your iQue M4 infrared (IR) port, you can quickly share Contacts information with other device users. You can also integrate your Contacts list with your Locations list in QueNav (for more information, refer to the *Quick Reference Guide* or the Help files on the iQue M4). To open Contacts, press the **Contacts** button on your iQue M4, or tap and then **Contacts**.

To create a contact:

1. Press the **Contacts** button. Then tap **New**.
2. Using the Input Panel, enter a name and other contact information. Scroll down to see all available fields.
3. To assign the contact to a category, tap **Categories** and select a category from the list.
4. To add notes, tap the **Notes** tab. See page 21 for more information.
5. Tap to return to the contact list.



Entering new contact information

To find a contact:

1. From the Contacts page, enter all or part of a contact name in the **Find a name** field.
2. Tap a contact in the list to view a summary screen. To edit information, tap **Edit**. To beam a contact, tap and hold on the contact and select **Beam Contact**. To show all contacts again, clear the text from the **Find a name** field or tap the button to the right of the field.

Finding a contact

Messaging: Sending and Receiving E-mail

Use Messaging to send and receive e-mail in either of these ways:

- Synchronize e-mail messages with Microsoft Exchange or Microsoft Outlook on your desktop computer.
- Send and receive e-mail messages by connecting directly to an e-mail server through an Internet service provider (ISP) or a network.

To open Messaging, press the **Messaging** button on the front of your iQue M4, or tap and then **Messaging**.

Using Messaging

From the main Messaging screen, compose a new message by tapping **New**. Tap the Inbox drop-down menu to see an expandable list of your Messaging folders. Here you can find messages waiting to be sent, messages you have already sent, and deleted messages.

NOTE: *It's a good idea to clear your Deleted Items folder manually from time to time to save storage space. Open your Deleted Items folder, tap and hold on each message, and choose* ***Delete*** *from the pop-up menu.*

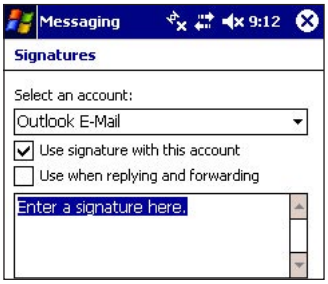
To change the listed order of your messages, tap the **Sort by** drop-down menu (located to the right of the Inbox drop-down menu). Tap a message to view the message. Tap and hold a message to reply, forward, delete, or move the message.

Using Signatures

A signature is a few lines of text that is automatically included at the bottom of each e-mail you send. Each account can have its own signature.

To create a signature:

1. Tap **Accounts** and then **Accounts...**.
2. Tap the **Signatures** button.
3. Choose an account from the **Select an account** drop-down menu that you want to apply the signature to.
4. Check the box next to **Use signature with this account**. Check the box if you want to include the signature when you reply or forward a message.
5. Enter the signature text.
6. To create signatures for other accounts, choose another account from the drop-down menu.
7. Tap ok.



Creating a new signature.

Saving vCard (.VCF) Attachments

vCards are electronic business cards—a powerful new means of Personal Data Interchange (PDI) and a way to automate the traditional business card. Using vCards with Pocket PC is easy: when you receive these files as e-mail attachments, simply save them to your Contacts database.

To save vCards as Contacts:

1. Open an e-mail with a vCard attachment (.vcf) and tap the attachment.
2. Tap **Yes** to save the contact to your Contacts database.

Synchronizing E-mail Messages

E-mail messages can be synchronized as part of the general synchronization process. You must enable Inbox synchronization in ActiveSync. For information on enabling Inbox synchronization, see page 9.

During synchronization, messages are copied from the mail folders of Exchange or Outlook on your desktop computer to the ActiveSync folder in Inbox on your device. By default, you will receive messages from the past three days only, the first 100 lines of each message, and file attachments of less than 100 KB in size. E-mail messages in the Outbox folder on your device are transferred to Exchange or Outlook, and then sent from those programs. E-mail messages in subfolders must be selected in ActiveSync on your desktop computer in order to be transferred.

Connecting Directly to an E-mail Server

In addition to synchronizing e-mail messages with your desktop computer, you can send and receive e-mail messages by connecting to an e-mail server. To connect, you must set up a remote connection to a network or an ISP. For more information, see page 32. When you connect to the e-mail server, new messages are downloaded to your Inbox folder, messages in the device Outbox folder are sent, and messages that have been deleted from the e-mail server are removed from your Inbox folder. Messages that you receive directly from an e-mail server are linked to your e-mail server rather than your desktop computer. When you delete a message on your iQue M4, it will also be deleted from the e-mail server the next time you synchronize. You can connect to one e-mail server or several. Before you connect, specify which server you want to connect to.

To connect directly to an e-mail server:

1. Tap **Accounts** and then **New Account...**.
2. Enter your e-mail address and tap **Next**. Messaging tries to configure your e-mail settings automatically based on your e-mail address.
3. Enter your name, account user name, and account password. Check **Save Password** if you want this password to be saved for future connections. Tap **Next**.
4. Choose whether this account is POP3 or IMAP4 (IMAP4 should be used for standard IMAP and Exchange Server accounts). Enter a name for this account. Tap **Next**.
5. Enter your incoming and outgoing mail servers and the domain name if applicable. Consult your IT department for this information. Tap **Options** to customize your account settings.

To configure existing e-mail accounts:

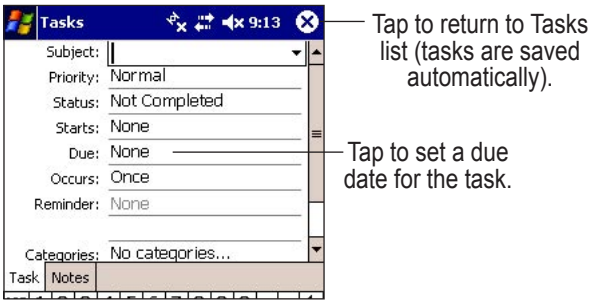
1. Tap **Accounts** and then **Accounts...**. Then tap an account from the list of existing accounts. The account wizard opens.
2. Make changes (if you wish) and tap **Next** until you reach the mail servers page. Tap **Options**.
3. Choose how often you want to connect to your server and download new messages. Choose whether you want to use your Internet profile or your Work profile to connect. Tap **Next**. For more information on connecting, see Chapter 5, beginning on page 32.
4. Choose whether your outgoing mail server requires authentication, whether you want to use secure connections, and how many messages you want to display. Tap **Next**.
5. Choose how many of your mail messages you want to download. Tap **Finish**.

Tasks: Keeping a To Do List

Use Tasks to keep track of what you have to do. To open Tasks, tap , **Programs**, and then **Tasks**.

To create a task:

1. Open Tasks and tap **New**.
2. Using the Input Panel, enter a description.
3. Tap other fields to enter a start date and due date or other information. If the Input Panel is open, hide it or use the scrollbar to see all available fields.
4. To assign the task to a category, tap **Categories** and select a category from the list.
5. To add notes, tap the **Notes** tab. See page 21 for more information.
6. Tap ok to return to the task list.



Entering new task information

To create a task with only a subject line:

1. Tap Tools and make sure a check mark appears next to **Entry Bar**. If not, tap **Entry Bar**.
2. To make the new task high priority, tap . To make the new task low priority, tap . Then tap the entry bar (the field above the task list) and enter a title for your new task.
3. Tap the **Enter** key on the keyboard to add the task to your task list.

Using the Summary Screen

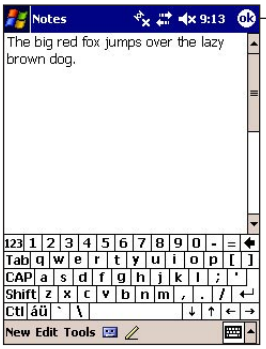
When you tap a task in the task list, a summary screen appears. To change the task, tap **Edit**. To beam the task, tap and hold on the task name and select **Beam Task**.

Notes: Capturing Thoughts and Ideas

Quickly capture thoughts, reminders, ideas, drawings, and recordings with Notes. To open Notes, tap the **Notes** icon on the Shortcuts bar, located on the Today screen. You can also tap , **Programs**, and then **Notes**. To beam a note, tap and hold on the name of a note in the Notes list. Then select **Beam File** from the drop-down menu.

To create a note:

1. Open Notes and tap **New**.
2. Add text to your note using one of the input methods. If you wish, add drawing or handwriting to your note with the drawing button on the toolbar.
3. Add voice recording to your note by tapping the **Record** button on the toolbar.
4. Tap . The note is saved automatically.



Creating a new note.

Writing on the Screen

In the Notes program and in the Notes tab in Calendar, Contacts, and Tasks, you can use your stylus to write directly on the screen. Write the way you do on paper. You can edit and format what you have written and convert the information to text at a later time.

To write on the screen:

1. Tap the **Pen** icon to switch to writing mode.
2. Write anywhere on the screen.
3. To select and change writing, tap and hold the stylus next to the text you want to select until the cursor appears. Without lifting, drag the stylus across the text you want to select.

To convert writing to text:

1. Select the writing you want to convert to text. (This is necessary only if you want to convert part of your writing rather than all of it.)
2. Tap **Tools** and then tap **Recognize**.
3. If the conversion is incorrect, tap and hold the incorrect word (tap one word at a time). From the pop-up menu, tap **Alternates**. Then tap the word you want to use, or tap the writing at the top of the menu to return to the original writing.

Try these tips for good recognition:

- Write neatly.
- Write on the lines and draw descenders below the line. Write the cross of the "t" and apostrophes below the top line so that they are not confused with the word above. Write periods and commas above the line.
- Try increasing the zoom level to 300% using the **Tools** menu.

- Write the letters of a word close together and leave big gaps between words so the device can easily tell where words begin and end.
- Note that hyphenated words, foreign words that use special characters such as accents, and some punctuation cannot be converted.
- Note that you cannot change words that have already been recognized by writing over them with the stylus.

Drawing on the Screen

You can draw on the screen in the same way that you write on the screen. The difference between writing and drawing on the screen is how you select items and how they can be edited. For example, selected drawings can be resized, whereas writing cannot.

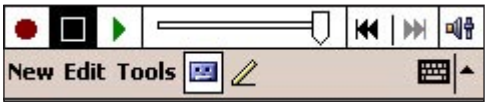
To create a drawing, select the Pen icon and simply cross three ruled lines on your first stroke. A drawing box appears. Subsequent strokes inside or touching the drawing box become part of the drawing. Drawings that do not cross three ruled lines will be treated as writing.

To edit a drawing:

1. Tap and hold the stylus on the drawing until the selection handle (looks like a "+") appears.
2. Drag the selection handle to select the drawing.
3. Tap and drag to move the drawing.
4. Tap the **Edit** menu or tap and hold on the drawing to cut, copy, or paste the drawing.

Recording a Message

You can record sounds inside a note as a stand-alone recording (if no notes are open), or as an embedded sound file inside a note. You can also create recordings in the Notes tab of Calendar, Contacts, and Tasks. In Messaging, you can add a recording to an e-mail message.



Recording in **Notes**.

To create a recording:

1. Hold the microphone on your iQue M4 near your mouth or other source of sound.
2. Press and hold the **REC** hardware button on your device. When you hear a beep, begin recording (continue holding down the **REC** button).
3. To stop recording, release the **REC** button. The new recording appears in the note list or as an embedded icon.
4. To play a recording, tap it in the list or tap the embedded recording icon in the note.

Chapter 4: Additional Programs

Your device contains several other programs designed to run on Pocket PC systems, many of which can integrate with programs on your desktop computer. Pocket Office on your iQue M4 includes Pocket Word and Pocket Excel. Other programs include Pocket Internet Explorer, Microsoft® MSN Messenger, Microsoft® Windows Media Player 10, and Pictures. For more help with any of these programs, refer to the Help files by tapping and then **Help** from within any program.

Pocket Word

Pocket Word works with Microsoft Word on your desktop computer to give you easy access to your Word documents. Using ActiveSync, you can synchronize documents between your desktop computer and your iQue M4 so both have the most up-to-date document versions. To open Pocket Word, tap , **Programs**, and then **Pocket Word**.

Using Pocket Word

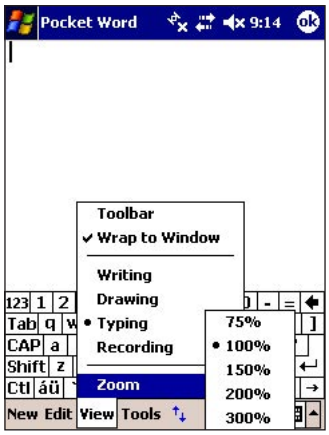
You can create new documents in Pocket Word or open existing documents that you have transferred from your desktop computer. Pocket Word automatically saves each document when you tap to close it. You can also save a document by tapping **Tools**, **File**, and then **Save Document As**.

To create a new Pocket Word document:

1. Open Pocket Word by tapping , **Programs**, and then **Pocket Word**.
2. If a blank document does not automatically appear, tap **New**.

You can open only one document at a time. When you open a second document, you are asked to save the first. You can save the document in a variety of formats, including Word (.doc), Pocket Word (.psw), Rich Text Format (.rtf), and Plain Text (.txt).

You can change the zoom magnification by tapping **View, Zoom**, and then selecting the percentage you want. Select a higher percentage to enter text and a lower one to see more of your document. If you are opening a Word document created on a desktop computer, select **Wrap to Window** on the **View** menu so that you can see the entire document without having to scroll from left to right.



Zooming in Pocket Word

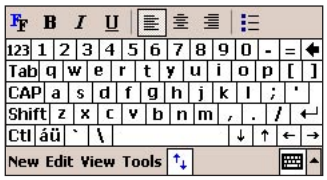
On the main screen (no documents open), Pocket Word contains a list of the Pocket Word files stored on your iQue M4. Tap a file in the list to open it. To delete, copy, rename, move, send by e-mail, or beam a file, tap and hold on a file name in the list. Then select the appropriate action from the pop-up menu.

Input Modes in Word

When you are working with a document, the View menu allows you to switch between input modes. You have a choice of writing, drawing, typing, and recording modes, similar to Notes. To change modes, tap **View** and then tap one of the four modes.

Typing Mode

In Typing mode, use the Input Panel to enter typed text into the document. To format existing text and to edit text, first select the text. You can select text as you do in a Word document, using your stylus instead of the mouse to drag through the text you want to select. You can search for text in a document by tapping **Edit** and then **Find/Replace**.

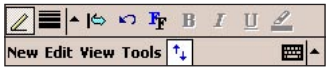


Typing mode

Writing Mode

In Writing mode, use your stylus to write directly on the screen. Ruled lines are displayed as guides, and the zoom magnification is greater than in typing mode to allow you to write more easily.

Remember, if you cross three ruled lines in a single stylus stroke, the writing becomes a drawing, which can be edited and manipulated.



Writing mode

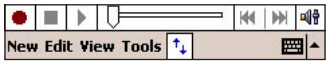
Drawing Mode

In Drawing mode, use your stylus to draw on the screen. Gridlines appear as a guide. When you lift your stylus off the screen after the first stroke, a drawing box appears indicating the boundaries of the drawing. Every stroke within or touching the drawing box becomes part of the drawing.

Drawing mode

Recording Mode

In Recording mode, embed a recording into your document. Recordings are saved as *.wav files and appear as icons embedded in your document.



Recording mode

Pocket Excel

Pocket Excel works with Microsoft Excel on your desktop computer to give you easy access to copies of your workbooks. With ActiveSync, you can synchronize workbooks between your desktop computer and your device so that you have the most up-to-date content in both locations. To open Pocket Excel, tap , **Programs**, and then **Pocket Excel**.

Working with Pocket Excel

Use Pocket Excel to create spreadsheets, such as expense reports or mileage logs. Pocket Excel automatically saves each document when you tap ok to close it. You can also save a document by any name by tapping **Tools**, **File**, and then **Save Workbook As**.

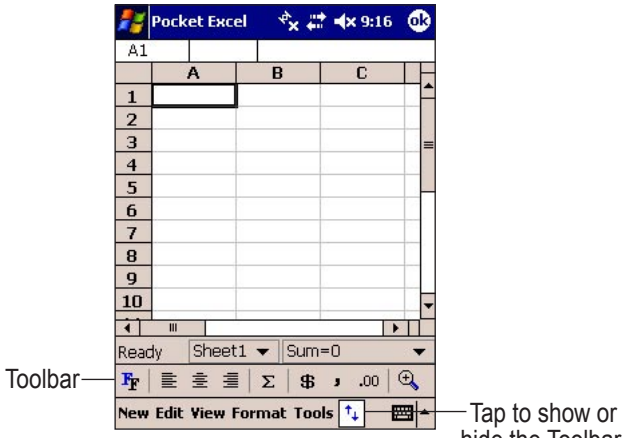
To create a new Pocket Excel file:

1. Open Pocket Excel by tapping , **Programs**, and then **Pocket Excel**.
2. Tap **New** to open a blank spreadsheet.

You can open only one file at a time. When you open a second file, you will be asked to save the first. You can save a spreadsheet you create or edit in a variety of formats, including Pocket Excel (.pxl) and Excel (.xls).

Pocket Excel provides fundamental spreadsheet tools, such as formulas, functions, sorting, and filtering. To display the toolbar, tap or tap **View** and then **Toolbar**.

For more information on using Pocket Excel, refer to the Microsoft Excel Help file on your desktop computer or to the Help file on your iQue M4 (tap and then **Help** to access).



Working with Pocket Excel

On the main screen (no documents open), Pocket Excel contains a list of the Pocket Excel files stored on your iQue M4. Tap a file in the list to open it. To delete, copy, rename, move, send by e-mail, or beam a file, tap and hold on a file name in the list. Then select the appropriate action from the pop-up menu.

Pocket Internet Explorer

You can use Pocket Internet Explorer to browse mobile favorites and channels that have been stored on your iQue M4 without connecting to the Internet. You can also connect to the Internet through an ISP or a network connection and browse the Internet. For more information on connecting to the Internet, see page 32.

To store mobile favorites or channels on your iQue M4:

1. From ActiveSync on your desktop computer, click **Options**.
2. Check the box next to **Favorites** to automatically synchronize mobile favorites.
3. In Internet Explorer on your desktop computer, browse to a page you want to view on your iQue M4.
4. From the **Tools** menu, click **Create Mobile Favorite**.
5. Synchronize your iQue M4 with your desktop computer.

To view mobile favorites and channels:

1. On your iQue M4, tap the Internet Explorer icon in the Shortcut bar.
2. Tap **Favorites** to display the list of favorites you have downloaded.
3. Tap the page you want to view. If a page in the list appears dimmed, it has not been downloaded to your iQue M4. You must synchronize with your desktop to download this page. You can also connect to the Internet directly.

To browse the Internet:

1. Set up a connection to your ISP or corporate network. See Chapter 5, beginning on page 32.
2. Tap the **Internet Explorer** icon in the QuickLaunch bar or tap , **Programs**, **Internet Explorer**.
3. Tap **Favorites**, and then tap the favorite you want to view.

OR

Tap **View** and then **Address Bar**. In the address bar that appears at the top of the screen, enter the Web address you want to visit and then tap the **Go** icon. Tap the down arrow to choose from previously entered addresses.

To create favorites directly from the Internet:

1. Open Internet Explorer and then open the page you want to save as a favorite.
2. Tap **Favorites** and then the **Add/Delete** tab.
3. Tap **New Folder** to create a new folder for your favorite. Enter the name and then tap **Add**.
4. Tap the folder where you want to add your favorite and tap **Add**.
5. Accept the suggested favorite name and URL or create your own. Tap **Add.**
6. Tap ok.

Displaying Images

By default, Web pages appear with images loaded. It is a good idea to turn off images when connected over a wireless Internet connection if you pay for each megabyte transferred—large images can be expensive to download. To turn off images, tap **View** and then **Show Images**.

When a Web site is loaded but with images hidden, image placeholders appear. To show individual images, tap and hold on the image and choose **Show Picture**.

Configuring Pocket Internet Explorer

Tap **Tools** and then **Options** to change the default home page by using the currently loaded page or the device default. Tap the Memory tab to choose how many days of history you want to save. Tap **Clear History** to remove past history information. On this tab, tap **Delete Files** to remove temporary cached files (such as Web pages and images) and free space on your device. Tap the **Security** tab to turn off cookies, clear cookies, and warn when changing to an insecure page.

NOTE: *Some Web sites may not render properly if cookies have been disabled.*

Tap **Tools** and then **Options** to configure Pocket Internet Explorer.

MSN Messenger

MSN® Messenger on your mobile device is an instant messaging program that lets you:

- See who is online.
- Send and receive instant messages.
- Have instant message conversations with groups of contacts.

To use MSN Messenger, you must have a Microsoft Passport™ account or a Microsoft Exchange e-mail account. You must have a Passport to use MSN Messenger Service. If you have a Hotmail® or MSN account, you already have a Passport. Sign up for a Microsoft Passport account at http://www.passport.com. Get a free Microsoft Hotmail e-mail address at http://www.hotmail.com. Once you have obtained either a Microsoft Passport or a Microsoft Exchange account, you are ready to use MSN Messenger. To open MSN Messenger, tap , **Programs**, and then **MSN Messenger**.

To set up an account and sign in:

1. Launch MSN Messenger. Make sure you are connected to the Internet (see Chapter 5, beginning on page 32, for details).
2. Select **Tools > Options** and select the **Account** tab.
3. Enter your Passport or Exchange account information. Be sure to indicate which service you wish to connect with.
4. To sign in, tap the sign-in screen and enter your e-mail address and password.

Signing in to MSN Messenger

***NOTE:** In future connections, your information will be already entered in the MSN login screen.*

At any time, you can select **Tools > Sign Out** to disconnect your session. To sign in when disconnected, you can tap the screen or you can tap **Tools** and then **Sign In**.

Working with MSN Messenger Contacts

The MSN Messenger window shows all of your messenger contacts at a glance, divided into Online and Not Online categories. From this view, you can chat, send an e-mail, block a contact from chatting with you, or delete contacts from your list using the pop-up menu.

To add a contact:

1. Tap **Tools** and then **Add a Contact**.
2. Enter the name of the user you want to add and tap **Next**.

To chat with a contact:

1. Tap a contact name to open a chat window.
2. Enter your message in the text entry area at the bottom of the screen, and tap **Send**.

NOTE: *To switch back to the main window without closing a chat, tap* *. To revert back to your chat window, tap* ***Chats*** *and select the person with whom you were chatting.*

Using My Text

When you are using MSN Messenger, you can use My Text to insert frequently-used words or phrases into the text entry area. To insert a message, tap **My Text** and tap a message. You can add text after inserting a My Text message before sending it.

To edit a My Text message, tap **Tools** and then **Edit My Text**. Select the message you wish to edit and make desired changes. Tap ok to save changes.

Chatting Tips

Keep these tips in mind when you are chatting with contacts:

- To know if the contact you are chatting with is responding, look for the message under the text entry area.
- If the other chat participants are not entering text, the date and time of the last message received appears at the bottom of the screen.
- To change how you appear to other users, from either the main Messenger window or a chat window, select **Tools > My Status**. These same choices appear in MSN/Windows Messenger.
- To jump to chats you have active with other users, select **Chats** and highlight the appropriate contact's name.

Windows Media Player for Pocket PC

Use Microsoft Windows Media Player for Pocket PC to play digital audio and video files, including any Windows Media or MP3 file formats (.asf, .wma, .wmv, .mp3). To open Windows Media Player for Pocket PC, tap the **Windows Media** icon in the Shortcut bar on the Today screen, or tap , **Programs**, and then **Windows Media**.

Media Playback

After you have loaded a media file, you can play, pause, stop, song advance/reverse, mute sound, or adjust volume. Tap the full-screen mode button to hide the toolbars and show the media in landscape mode. (To return to normal play mode, tap the screen again.)

Windows Media Player

Pictures

Use Pictures to view JPEG pictures stored on your device or in a storage card, send pictures to others, view a slideshow of your pictures, or set a picture as the background on the Today screen. You can even set Pictures to launch itself when a digital camera storage card is inserted into your device.

To open, tap , **Programs**, and then **Pictures**. By tapping and holding on a picture file, you can copy, delete, beam, rename, or send the file via e-mail.

To open Pictures when an SD card is inserted:

1. From within Pictures, tap **Tools** and then **Options**.
2. Check the box next to "Detect digital camera storage cards."

Working with Images

When you open Pictures, a list of all image files in the My Pictures folder of your iQue M4 appears. You can view files on an SD (Secure Digital) card or in Safe Storage by tapping the **My Pictures** drop-down menu. To view a picture, tap the thumbnail of the picture. Then you can rotate, crop, zoom, share, or change brightness and contrast levels of the picture.

When making changes, you can tap **Edit > Undo** or **Edit > Redo** to undo or redo the last change made. To undo many changes at once, tap **Tools** and then **Revert to Saved**; this step discards all changes since the last save. After you are finished making changes, tap **Save Picture As** in the **Tools** menu. Keep in mind that the quality of the image may decrease after saving.

You can use a picture to replace the current background, or wallpaper, on the Today screen.

To set an image as Today wallpaper:

1. Tap **Tools** and then **Set as Today Wallpaper**. Pictures automatically crops and resizes the picture to fit the Today screen.
2. Select a transparency level. If you have trouble reading text on your Today screen, make the image more transparent (set the transparency to a larger percentage).

NOTE: *An improperly sized image appears distorted when applied as wallpaper on the Today screen.*

To view images in a slideshow:

1. From the main Pictures window, tap the **Slideshow** icon .
2. To advance the slideshow, tap anywhere on the screen.
3. To change from vertical to horizontal viewing mode, tap the **Flip view** icon .

NOTE: *You can change the slideshow settings by tapping* ***Tools****,* ***Options****, and then the* ***Slide Show*** *tab.*

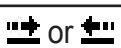
Chapter 5: Getting Connected

You can use your iQue M4 to exchange information with the Internet, with a network, or with other mobile devices. You have the following connection options:

- Connect to the Internet through your Internet service provider (ISP). After you connect, you can send and receive e-mail messages by using Messaging and view Web or WAP pages by using Microsoft® Pocket Internet Explorer. See "Connecting to the Internet from a Modem" below.
- Connect to the network at your company or organization where you work. After you connect, you can send and receive e-mail messages by using Messaging, view Web or WAP by using Pocket Internet Explorer, and synchronize with your desktop computer. See "Connecting to a Network" on page 36.
- Connect using Infrared (IR) to any other device that uses these technologies. See page 39.

For information on how to connect and exchange information with your desktop computer, see Chapter 2, beginning on page 9.

You can determine the status of your connection from the connectivity icons, which appear in the notification area. Note that some of these icons are animated.

Status Icon	Meaning
	Connected
	Transferring Data
	Not Connected
	Synchronizing
	Zero–Configuration Internet (The Internet connection has not been configured yet.)

Connecting to the Internet from a Modem

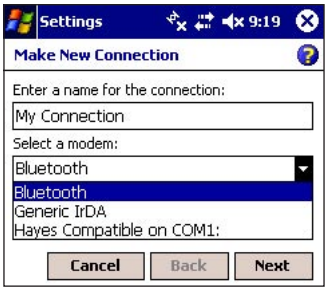
To set up a modem connection to your ISP, you need the following information:

- ISP dial-up access telephone number.
- User name. Some ISPs require information in front of the user name, such as "MSN/username."
- Password.
- TCP/IP settings.

To set up a modem connection to an ISP:

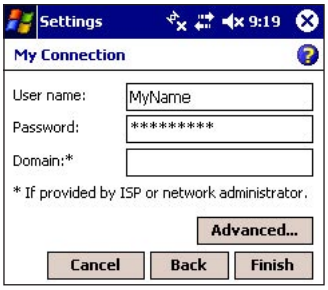
1. Tap and then **Settings**.
2. In the **Connections** tab, tap the **Connections** icon.
3. Under **My ISP**, tap **Add a new modem connection**.

4. Enter a name for the connection, such as “My ISP.”
5. In the **Select a modem** list, select your modem type. Tap **Next**.



Name the connection and select the appropriate modem from the list.

6. Enter the number that should be dialed to connect to your ISP. Include any special digits such as “*” or “#”. See “Establishing Dialing Rules for Modems,” page 34, for more information.
7. Enter your ISP user name and password, and your domain, if necessary.



8. To change connection speed or other connection options, tap **Advanced**.

NOTE: *You should not need to change any of the settings on the Advanced screen.*

9. Tap **Finish** to complete this wizard.

To set up a work modem connection:

1. Tap and then **Settings**.
2. Tap the **Connections** tab and then the **Connections** icon.
3. Under My Work Network, tap **Add a new modem connection**.

4. Complete the setup as described on the previous page.

Connecting to your ISP

Open Messaging, Pocket Internet Explorer, or MSN Messenger. Your iQue M4 automatically begins connecting. After you connect, you can send and receive e-mail, browse Web pages, and send and receive instant messages.

To connect manually to your ISP:

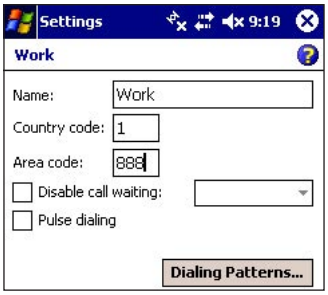
1. Tap , **Settings**, the **Connections** tab, and the **Connections** icon.
2. Under **My ISP** or **My Work Network**, tap **Manage Existing Connections**.
3. Tap and hold on the applicable dial-up settings and select **Connect**. To delete the connection, tap **Delete**.

Establishing Dialing Rules for Modems

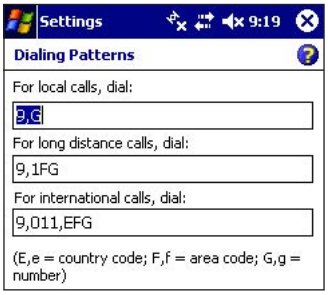
To create dialing rules for your modem connection:

1. Tap , **Settings**, the **Connections** tab, and then **Connections**.
2. Tap the **Advanced** tab and then tap **Dialing Rules**.
3. To enable dialing rules, tap to check the box next to **Use dialing rules**. Then tap **OK** to acknowledge the message that appears.
4. Tap to select **Home** or **Work** (the dialing rules apply to your ISP or your Work connection, respectively).

5. Tap **Edit** to configure your dialing rules.
6. Enter a name for the dialing profile (if necessary), the country code, and the area code. Tap to disable call waiting. If you have a pulse phone, tap **Pulse dialing** (most phones have tone dialing).



7. Tap **Dialing Patterns** to change how dialing occurs.
8. Enter how local, long distance, and international calls should be dialed. You can use the following abbreviations: E/e represents country code, F/f represents area code, G/g represents a seven-digit phone number. Tap ok to save your changes.



Setting up dialing patterns

Connecting to a Network

Use a network card to connect to any private network, such as a corporate network that you use at work.

Setting up a VPN

A VPN connection helps you securely connect to a server, such as a corporate network, via the Internet. Ask your network administrator for your user name, password, domain name, TCP/IP settings, and host name or IP address of the VPN server.

To set up a VPN connection:

1. Tap , **Settings**, the **Connections** tab, and the **Connections** icon.
2. Under the My Work Network heading, tap **Add a new VPN server connection**.
3. Enter a name for the connection, a host name or IP address, and the VPN type. Then tap **Next**. Enter a Host name or IP address.

Enter a Host name or IP address.

4. Tap to select whether you want to use a pre-installed certificate or a pre-shared key. Tap **Next**.
5. Enter your user name and password. If necessary, tap **Advanced** to enter TCP/IP settings and Server DNS/WINS information.
6. Tap **Finish**.

Connecting to a VPN Server

Open Inbox, Pocket Internet Explorer, or MSN Messenger. Your iQue M4 automatically begins connecting to the Internet.

To connect manually to a VPN server:

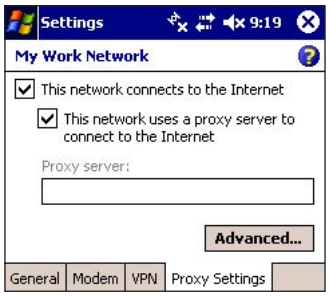
1. From the Connections main window, select **Edit My VPN Servers**.
2. Tap and hold on your server name and then select **Connect**. You can also delete your VPN server connection from this menu.

Setting Up a Proxy Server

If your work connection is active during synchronization, your mobile device should download proper proxy settings during synchronization from your PC. If these settings are not on your PC or need to be changed, ask your ISP or network administrator for the proxy sever name, server type, port, type of Socks protocol used, and your user name and password.

To set up a proxy server connection:

1. Tap , **Settings**, the **Connections** tab, and the **Connections** icon.
2. To create a new connection, under the **My Work Network** heading, tap **Add a new proxy server**.
3. Select **This network connects to the Internet** and **This network uses a proxy server**.



Enter the name of your Proxy server in the field above. Tap **Advanced** to enter more settings.

4. In the **Proxy server** box, enter the proxy server name. For advanced options, select the **Advanced** button from the **Proxy Settings** tab. You should get this information from your company's network administrator.

To change existing proxy server settings:

1. Tap , **Settings**, the **Connections** tab, and the **Connections** icon.
2. Under **My Work Network**, tap **Edit my proxy server** and make any necessary changes.

Setting Up a Wireless Ethernet Connection

To set up a wireless Ethernet connection, you can use a wireless Ethernet card that is compatible with the iQue M4.

To set up a wireless Ethernet connection:

1. Insert the wireless Ethernet card into your device. For instructions on inserting and using the Ethernet card, see the owner's manual for the card. When properly inserted, a pop-up message appears.
2. Choose whether the installed network card should be used to connect to **The Internet** or **Work**. If you tap **OK**, you automatically accept the default settings for the card and can proceed to step 7 (most home networks allow you to get online immediately). If you need to enter a proxy server, tap **Settings** and enter the proxy server information as described above.

3. To configure the Network Card, tap , **Settings**, the **Connections** tab, and then **Connections**
4. If the network requires a WEP key, a message appears asking you to enter the key.
5. From the **IP Address** tab, choose to use a server-assigned IP address or a specific IP address. Enter the IP address if necessary.
6. Tap the **Name Servers** tab and enter DNS and WINS settings, if necessary. Then tap ok.

NOTE: You must remove and reinsert your network card for these settings to take effect.

7. To view your wireless network connection, tap the **Connectivity** icon in the notification area. After your network card has been configured, you will connect immediately.

To turn your wireless network connection on or off:

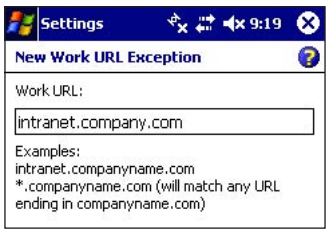
1. Tap the **Connectivity** icon and then tap **Turn off flight mode** to turn on your network card.
2. Tap **Turn on flight mode** to turn off your network card.

Exceptions for Work URLs

Some companies use periods in their intranet URLs (for example, intranet.companyname.com). If you attempt to connect to one of these URLs, Pocket Internet Explorer searches for the Web site in the Internet rather than the company's intranet. To connect to such intranet URLs, they need to be entered as Work URL exceptions.

To create an exception for a work URL:

1. Tap , **Settings**, the **Connections** tab, and the **Connections** icon.
2. From the **Advanced** tab, tap **Exceptions**.
3. Tap **Add new URL...** to add a new exception. Enter a text string and tap ok.



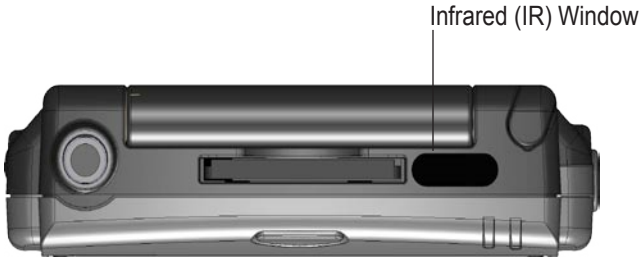
Enter the URL in the field and tap **OK**.

Exchanging Data with Mobile Devices

Your iQue M4 can connect to other handheld devices using Infrared (IR) technology. After you connect, you can "beam" your contact files, appointments, notes, and many other types of files easily, without cords and cables. Beaming means sending data from one device to another.

Beaming Data with IR

Using IR, you can send files from Calendar, Contacts, Tasks, File Explorer, Pocket Word, and Pocket Excel. From within any of these applications, you can simply tap **Tools** and then **Beam** to beam a file to another device. You can also tap and hold on a file name and select **Beam** from the drop-down menu. Make sure that the Infrared ports are lined up and that there are no objects between them.



Your iQue M4 automatically receives all incoming Infrared (IR) beams and asks you whether you wish to accept those beams, with the exception of some older devices. To receive beams from older devices, such as a Pocket PC 2000 or H/PC device, you must tell your iQue M4 to scan for incoming beams.

To change beam settings:

1. Tap , **Settings**, the **Connections** tab, and **Beam**.
2. Uncheck the **Receive all incoming beams** checkbox if you do not want to receive incoming beams.

To receive beams from older devices (Pocket PC 2000 or H/PC):

1. Tap , **Settings**, the **Connections** tab, and then **Beam**.
2. Tap the **Receive an infrared beam** link at the bottom of the page.

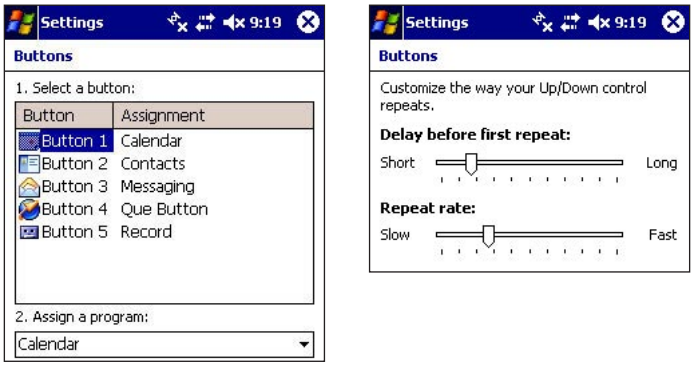
CHAPTER 6: CUSTOMIZING YOUR IQUE M4

You can customize your iQue M4 by adjusting personal settings and system settings. Personal settings allow you to change things like sounds, passwords, and menus. System settings allow you to adjust backlight and power settings, change system time, change memory settings, and more. Adjusting system settings can also help save battery power.

Changing Personal Settings

To customize Buttons:

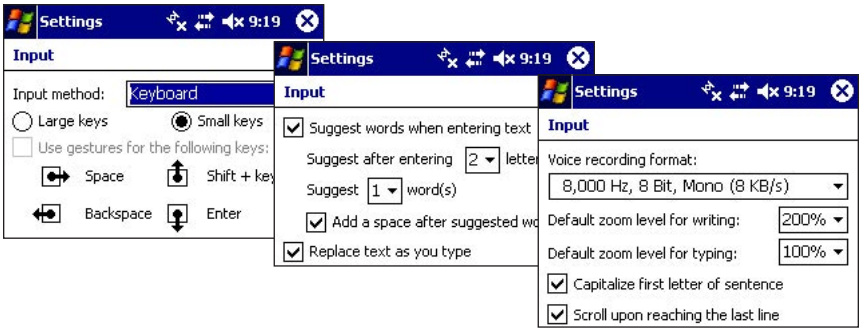
1. Tap , **Settings**, and the **Buttons** icon.
2. Tap the button in the list you want to change. Then choose the program from the **Assign a program** drop-down menu that you want to open when you press that button.
3. Tap the **Up/Down Control** tab to change the way your **Up** and **Down** buttons (**Scroll** buttons on the front of your iQue M4) operate.
4. Tap the **Advanced** tab to change the way the **Que** button operates.



Changing Button settings

To customize the Input Panel:

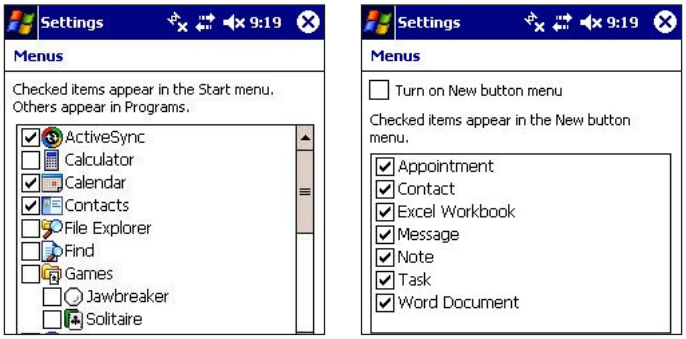
1. Tap , **Settings**, and the **Input** icon.
2. Choose an input method from the drop-down menu. Then tap **Options**, or tap to configure settings (for the Keyboard).
3. Tap the **Word Completion** tab to turn word completion on or off and configure settings.
4. Tap the **Options** tab to change more settings, including voice recording format and zoom options.



Changing Input Panel settings

To place programs in the Start menu:

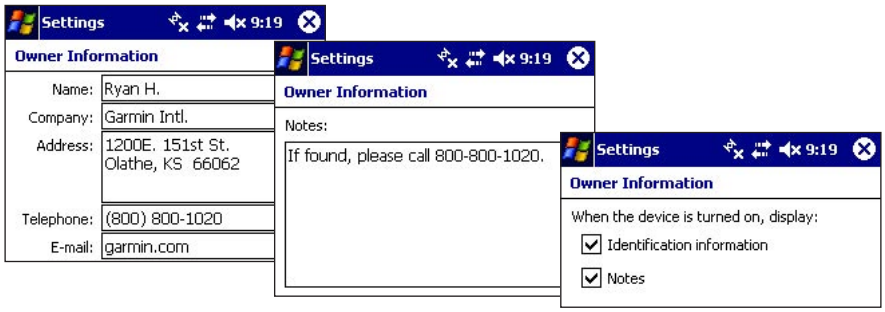
1. Tap , **Settings**, and the **Menus** icon.
2. Tap to place a checkmark next to the programs you want to appear in your **Start** menu. If you do not want a program to appear, uncheck the box. Unchecked programs appear under , **Programs**.
3. Tap the **New Menu** tab and then check the box next to **Turn on New button menu** to activate the New menu (found on the Today page at the lower left corner of the screen). Tap to check or uncheck programs you want to appear in this menu.



Changing **Start** menu and **New** menu settings

To set Owner Information:

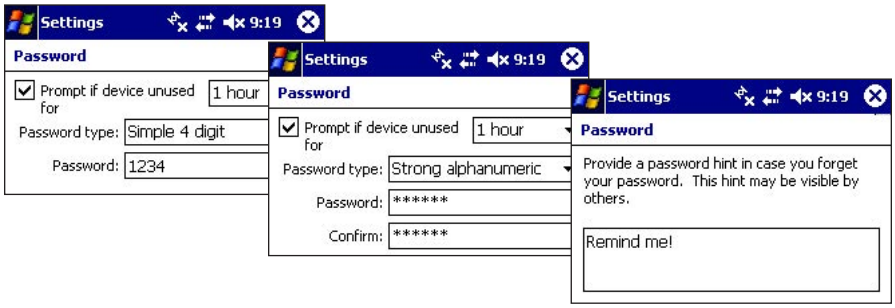
1. Tap , **Settings**, and the **Owner Information** icon.
2. Tap each field and enter your personal information.
3. Tap the **Notes** tab and enter any notes you want to display.
4. Tap the **Options** tab and check the boxes if you want to display your personal information or notes each time you turn on your iQue M4.



Entering Owner Information

To set a password:

1. Tap , **Settings**, and the **Password** icon.
2. To activate a password, tap to check the box next to **Prompt if device unused for**. Then, from the drop-down menu, select how long you want your iQue M4 to sit idle before it asks for a password.
3. Choose a password type from the **Password type** drop-down menu.
4. Enter the password. If you chose Simple 4 digit as the password type, you must enter a four-digit number. If you chose Strong alphanumeric, reenter the password in the **Confirm** field.
5. Tap the **Hint** tab and enter a hint to help you remember your password.
6. Tap ok. Then tap **Yes** to confirm your changes.



A simple password, a strong password, and a password hint

To change or delete a password:

1. Tap , **Settings**, and the **Password** icon.
2. Enter your password.
3. Change your password to a new password. To stop using a password, uncheck the box next to **Prompt if device unused for**.

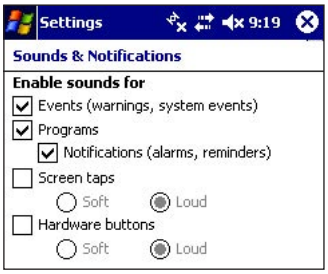
To change sounds:

1. Tap , **Settings**, and the **Sounds & Notifications** icon.
2. Tap to check boxes for the sounds you want to hear and uncheck boxes for the sounds you want to silence.

NOTE: You can adjust the volume from the Today page by tapping and dragging the slider bar up or down.

To change notifications:

1. Tap , **Settings**, and the **Sounds & Notifications** icon. Then tap the **Notifications** tab.
2. Tap the **Event** drop-down menu to choose an event.
3. Tap to check or uncheck the **Play sound** box. Tap to check or uncheck other notification settings as needed.

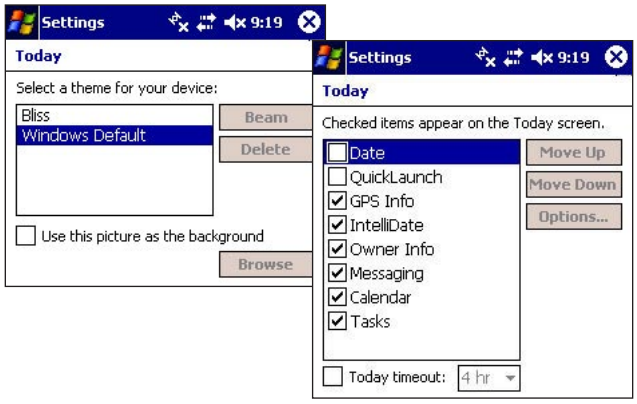


The Sounds tab

The Notifications tab

To change the Today screen theme:

1. Tap , **Settings**, and the **Today** icon.
2. Select a theme from the list that appears. To use a picture as the background, check the box next to **Use this picture as the background**. Then tap **Browse** to select a picture on your iQue M4.
3. Tap the **Items** tab and check or uncheck boxes to choose what appears on the Today screen. Tap an item and then tap **Move Up** or **Move Down** to change the order in which items appear.
4. Tap a program in the list and then tap **Options** to specify how these items appear on the **Today** screen.
5. If you want the iQue M4 to display the Today screen when turned on, tap **Today timeout**. Then choose a time from the drop-down menu (the Today screen appears when the iQue M4 is turned on after sitting idle for this amount of time).



Changing the appearance of the Today screen

Viewing iQue M4 Information

You can view detailed information about your iQue M4 from two system settings programs: About and Assets. About displays information about the Windows Mobile™ software and copyrights on your iQue M4 and allows you to change the device name for use with ActiveSync. Assets displays detailed information about the iQue M4 hardware and included Garmin software.

To view About or Assets:

1. Tap , **Settings**, and the **System** tab.
2. Tap **About** or **Assets**. To view information in About, tap each tab. To view information within Assets, expand each topic by tapping ⊞.

To change the device name:

1. Tap , **Settings**, and the **System** tab.
2. Tap **About** and then the **Device ID** tab. Then enter a new name in the **Device name** field and tap ok.

You can also view information about device Certificates from system settings. A certificate is a file that helps you identify yourself to secure networks (personal certificates) or helps you identify servers you can connect to (root certificates).

To view certificates:

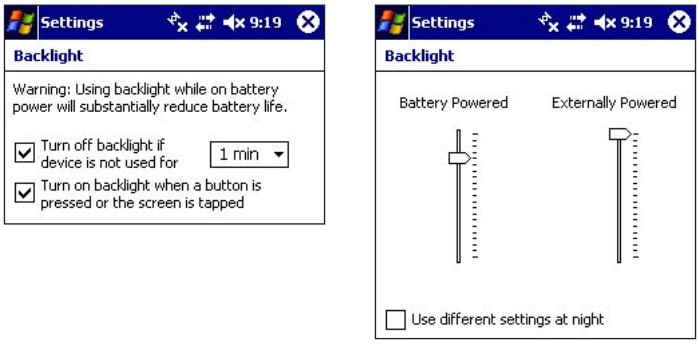
1. Tap , **Settings**, and the **System** tab.
2. Tap the **Certificates** icon. View your personal certificates. Tap the **Root** tab to view root certificates.
3. To delete a certificate, tap and hold on a certificate in the list and choose **Delete**.

Configuring Backlight and Power Settings

Changing Backlight and Power settings properly can help you save battery life! If you keep the backlight or your iQue M4 on for long periods of time, you will use up battery power very quickly. Remember to turn off the backlight and your iQue M4 when you are not using them to save battery power.

To change Backlight settings:

1. Tap , **Settings**, the **System** tab, and the **Backlight** icon.
2. From the **Battery Power** tab, tap the drop down menu to select how much time should pass before the backlight turns off when using battery power.
3. Tap the **External Power** tab. Tap to check the box if you want the backlight to turn off when the device is run by external power (like your automotive cradle or your desk cradle). Tap to select how much time you want to elapse before the backlight turns off.
4. Tap the **Brightness** tab. Choose the brightness level you want the backlight to have.



Changing Backlight settings

To change Power settings:

1. From the Backlight screen, tap the blue **Power** link at the bottom of the screen.

OR

Tap , **Settings**, the **System** tab, and then the **Power** icon.

2. View the current battery power remaining.
3. Tap the **Wireless** tab to turn wireless signals on or off.
4. Tap the **Advanced** tab to turn off the device if idle. Choose a time from the drop-down menu. After the iQue M4 is idle for this amount of time, the unit will turn off automatically.
5. Tap the **Sleep** tab to wake up the device by pressing buttons or to enable GPS Standby mode.

Changing System Settings

To change bass boost settings:

1. Tap , **Settings**, and the **System** tab.
2. Tap the **Audio** icon. Drag the slider to adjust bass boost settings.

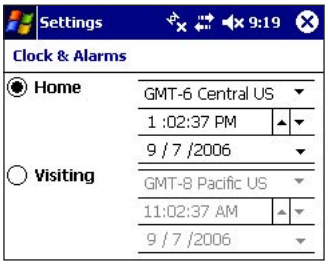
To change microphone settings:

1. Tap , **Settings**, the **System** tab and then the **Audio** icon.
2. Tap the **Microphone** tab. Then tap to configure the microphone gain for various situations. If you choose a custom gain setting, drag the slider at the bottom of the screen to adjust the gain.

To change the time:

1. Tap , **Settings**, the **System** tab, and the **Clock & Alarms** icon.
2. Tap to choose whether you want to set Home time or Visiting time.
3. Choose a time zone from the drop-down menu.
4. To change the time, tap to highlight the hour showing in the **Time** field. Tap the up arrow or down arrow to change the hour. Tap to change minutes, seconds, and AM or PM in the same way.
5. Tap the arrow next to the date to choose a date from the calendar. Or, tap each number in the date and enter new information using the Input Panel.
6. Tap ok.

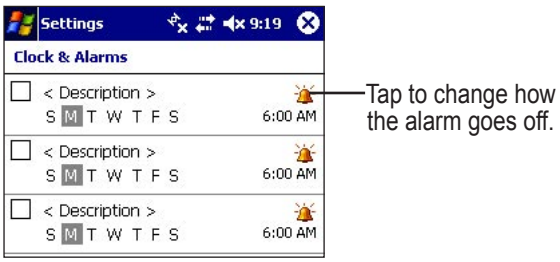
NOTE: You can also change the time by tapping the Date and Time displayed on the Today screen.



Changing the time

To set an alarm:

1. Tap , **Settings**, the **System** tab, and the **Clock & Alarms** icon.
2. Tap the **Alarms** tab.
3. Tap to check the first box to set an alarm. Next to the box, tap **< Description >** and enter a name for the alarm.
4. To select a day of the week for the alarm to go off, tap a letter underneath the alarm name. Tap multiple letters to select multiple days. Tap a selected letter to remove that day.
5. Tap the time to set the time you want the alarm to go off. Tap the bell to customize the way the alarm goes off.
6. Repeat steps 3-6 for each new alarm you want to set.



Setting an alarm

To view memory available and change how memory is allocated:

1. Tap , **Settings**, the **System** tab, and the **Memory** icon.
2. Drag the slider to adjust how much memory is allocated to Storage and Programs.
3. Tap the **Storage Card** tab to view how much memory is free in Safe Storage and on your Secure Digital (SD) card.
4. Tap the **Running Programs** tab to view the programs that are running. Tap a program and then tap **Activate** to view the program or tap **Stop** to close the program. Tap **Stop All** to close all running programs.

Configuring Regional Settings

This control panel allows you to change how data appears on your iQue M4, such as currency, times, dates, and numbers. Pocket PC comes pre-installed with many international regional setting profiles, but all can be configured to your needs.

To change Regional Settings:

1. Tap , **Settings**, the **System** tab, and the **Regional Settings** icon.
2. Tap the drop-down menu to select the language you want to appear on your iQue M4.

NOTE: *This language setting does not affect icon or program names; it only changes dates, numbers, and other data you enter.*

3. Tap the **Number**, **Currency**, **Time**, and **Date** tabs to change the way these things appear on your iQue M4. You may need to reset your iQue M4 for these settings to take effect.

Removing Programs

Use Remove Programs to uninstall programs from your iQue M4 that you have installed into storage memory. Note that you cannot uninstall programs that came included with your iQue M4.

To remove programs:

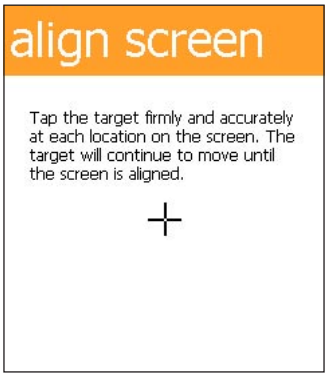
1. Tap , **Settings**, the **System** tab, and the **Remove Programs** icon.
2. Tap the program in the list that you want to remove. Then tap **Remove**. Tap **Yes** when the warning message appears.

Changing Screen Settings

Occasionally, your touch display might not respond correctly to stylus or finger taps. If this happens, try aligning the screen.

To align the screen:

1. Tap , **Settings**, the **System** tab, and the **Screen** icon.
2. Tap the **Align Screen** button.
3. Follow the instructions on the screen.



Aligning the screen

You can change the screen orientation on your iQue M4 from portrait mode (default) to landscape mode.

To change screen orientation:

1. Tap , **Settings**, the **System** tab and the **Screen** icon.
2. Tap to change the screen to Landscape (left or right-handed) or Portrait mode.

NOTE: *Some programs work best in Portrait mode. If you have trouble using a program, try switching to Portrait mode.*

ClearType controls how fonts appear on your iQue M4 screen. You can adjust ClearType with the ClearType Tuner.

To enable/disable ClearType:

1. Tap , **Settings**, the **System** tab, and the **Screen** icon.
2. Tap the **ClearType** tab. Then check or uncheck the box to enable or disable ClearType.

To use the ClearType tuner:

1. Tap , **Settings**, the **System** tab, and the **ClearType Tuner** icon.
2. Drag the slider until the text looks clear. Then tap ok.

To change screen text size:

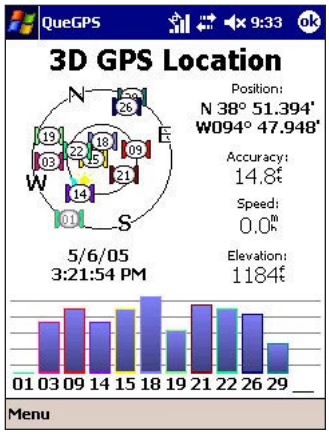
1. Tap , **Settings**, the **System** tab and the **Screen** icon.
2. Tap the **Text Size** tab. Then drag the slider to increase or decrease the text size that appears in most programs.

APPENDIX

About QueGPS

QueGPS displays the following information:

- The current date and time.
- Your current position, speed, elevation, and estimated accuracy of position.
- GPS status, number of satellite signals received, and signal strength.



The circular graphic in the center of the page displays the position of each satellite currently in your area. Each satellite is represented by a number (from 1–31), and the numbers appear on the graphic to show the positions of the satellites. You can also see the current positions of the sun and moon.

You can change the orientation of the circular graphic to **North Up** (North is at the top of the screen) or **Track Up** (your direction of travel is at the top of the screen). Tap **Menu** and choose an orientation.

The bars below the graphic represent the strength of each satellite signal being received. The number below each bar corresponds to the satellite sending the signal. No bar indicates that the GPS receiver is not receiving a signal from this satellite. A hollow bar indicates that the GPS receiver is gathering data from this satellite. A solid bar means that the GPS receiver has received data from this satellite and can use it for navigation.

Troubleshooting

If you have trouble acquiring satellites with your iQue M4, try these tips and suggestions:

- Make sure the GPS antenna is raised and is parallel to the horizon.
- Make sure you are in an open area that is unobstructed by tall buildings or trees.
- Make sure you have given the iQue M4 enough time to initialize: it may take several minutes.
- Try turning the iQue M4 off and then back on.
- If you have moved a long distance since you last used the iQue M4, or if initializing takes a long time, use the QueGPS page to change your location, as described below.

To change your location:

1. With the iQue M4 turned on and the GPS antenna open, tap the System Status icon at the top of the page.
2. Tap the GPS Status icon ("Acquiring Satellites") to open QueGPS.
3. Tap **Menu**. Then tap **New Location**.
4. Use the Pan Toolbar at the top of the page to find your approximate position on the map. For more information, refer to the *Quick Reference Guide* or the Help files in QueNav.
5. Tap the map to place the map pointer at your approximate position.
6. Tap **Select**.

Learning About GPS and WAAS

For more information about GPS and WAAS, visit our Web site at http://www.garmin.com/aboutGPS.

Caring for the iQue M4

The iQue M4 case is constructed of high quality materials and does not require user maintenance except cleaning.

Clean the outer casing (except for the screen) using a cloth dampened with a mild detergent solution. Wipe the casing dry. Avoid chemical cleaners and solvents that may damage plastic components.

Clean the screen with a soft, clean, lint-free cloth. If necessary, you may use water, isopropyl alcohol, or eyeglass cleaner. Apply the liquid to the cloth and then gently wipe the screen.

Storing the iQue M4

Do not store the iQue M4 where prolonged exposure to temperature extremes can occur (such as in the trunk of a car), as permanent damage may result. The unit retains user information, such as waypoints and routes, in memory without external power. As a precaution, back up important user data by recording it manually or by downloading it to a PC (transferring it to MapSource).

Specifications

Physical

Size: 128 mm x 72 mm x 19 mm (5.04 in x 2.83 in x 0.75 in)

Weight: 166 grams

Display: 3.5” QVGA transflective TFT display, 64K colors

Antenna: Built-in patch antenna

Performance

GPS Receiver: GPS receiver powered by SiRF®

Acquisition times:

- Warm: < 1 sec
- Cold: < 38 sec
- Factory Reset: < 45 sec

Update rate: 1/sec. continuous

GPS Accuracy: < 10 meters, 50% typical

DGPS (WAAS) Accuracy: < 5 meters, 50% typical

Velocity Accuracy: 0.5 meter/sec RMS

Interfaces: USB, Infrared

Power

Source: Non-removable 1250 mAh lithium polymer rechargeable battery

Battery Life:

- **Active:** Normal operation, no backlight, GPS off: up to 19 hours
  Normal operation, no backlight, GPS on: up to 11 hours
  Normal operation, half backlight, GPS on: up to 7.5 hours
  Normal operation, no backlight, GPS off, WMA playback: up to 15 hours
- **Sleep/Suspend:** Approx. 1 month
- **Shutdown:** Retains memory for a minimum of 72 hours after low battery shutdown

Internal System

Operating system: Windows Mobile™ 2003 Second Edition for Pocket PC

Embedded Capabilities: GPS receiver, IrDA

Audio Hardware: Integrated speaker, microphone, 3.5 mm stereo headphone jack

Processor: 312 MHz Intel® PXA271 Xscale™ processor, dedicated 48 MHz ARM7 GPS coprocessor

Internal Memory: 64 MB RAM, 32 MB ROM, safe storage available

Expandable Memory: SDIO/MMC

Software License Agreement

THIS END-USER LICENSE AGREEMENT ("LICENSE") IS A LEGAL AGREEMENT BETWEEN YOU AND GARMIN LTD. ("GARMIN"). ALL GARMIN SOFTWARE AND THIRD PARTY SOFTWARE THAT IS (i) INSTALLED IN THE PRODUCT AND/OR (ii) RECORDED IN MEDIA ATTACHED TO THE PACKAGE OR INCLUDED IN THE PACKAGE OF THE PRODUCT (EXCEPT AS MAY BE PROVIDED PURSUANT TO OTHER THIRD PARTY END-USER LICENSE AGREEMENTS) SHALL BE REFERRED TO HEREIN AS THE "SOFTWARE." THE SOFTWARE IS OWNED BY, OR LICENSED TO, GARMIN LTD. ("GARMIN") AND IS PROTECTED UNDER COPYRIGHT LAWS AND INTERNATIONAL COPYRIGHT TREATIES. THE SOFTWARE IS LICENSED, NOT SOLD. THIS SOFTWARE IS PROVIDED UNDER THE FOLLOWING LICENSE WHICH DEFINES WHAT YOU MAY DO WITH THE PRODUCT AND CONTAINS LIMITATIONS ON WARRANTIES AND/OR REMEDIES.

IMPORTANT: CAREFULLY READ THIS LICENSE BEFORE USING THIS PRODUCT. INSTALLING, COPYING, OR OTHERWISE USING THIS PRODUCT INDICATES YOUR ACKNOWLEDGMENT THAT YOU HAVE READ THIS LICENSE AND AGREE TO ITS TERMS. IF YOU DO NOT AGREE, RETURN THE COMPLETE PRODUCT TO: GARMIN INTERNATIONAL, INC. CUSTOMER SERVICE, 1200 EAST 151st STREET, OLATHE, KS 66062; OR GARMIN (EUROPE) LTD., UNIT 5, THE QUADRANGLE, ABBEY PARK INDUSTRIAL ESTATE, ROMSEY, SO51, 9DL, U.K.; OR GARMIN CORPORATION, NO. 68 JANGSHU 2ND ROAD, SHIJR, TAIPEI COUNTY, TAIWAN; WITHIN 10 DAYS OF THE DATE YOU ACQUIRED IT FOR A FULL REFUND.

1. **LICENSE:** Garmin ("we" or "us") provides you with storage media containing the Software, which may also include digital cartographic data, "online" or electronic documentation, and printed materials (together called the "Product"), and grants you a limited non-exclusive license to use the Product in accordance with the terms of this License Agreement. The copyright and all other rights to the Product shall remain with us (and our licensors, as applicable). You must reproduce any copyright or other notice marked on the Product on all copies you make.

2. **YOU MAY:**

a) install and use one copy of the Product on a single computer or network. This copy is to be used by only a single user at a time. If you wish to use the Product for more users, you will need an additional license for each user.

b) make one copy of the Product for archive or backup purposes.

c) use a copy of the Product on a home or portable computer if that copy is never loaded at the same time that it is loaded on your primary computer.

d) transfer the Product to someone else only if you assign all of your rights under this License, cease all use of the Product, erase or destroy any copy (including the hard disk copy) made in support of your use of the Product, and ensure that the other person agrees IN WRITING to the terms of this License.

3. **YOU MUST NOT:**

a) make copies of, or provide access to, the Product except as expressly permitted in Section 2 of this License.

b) translate, reverse engineer, decompile, or disassemble the Product except to the extent the foregoing restriction is expressly prohibited by applicable law.

c) rent, lease, loan, sub-license, distribute, assign, or transfer the Product or any unlock code for the Product except as set out in Section 2 (d) above.

d) modify the Product or merge all or any part of the Product with another program.

e) use the Product for any unlawful purpose or in any illegal manner.

4. **TERM:** This License shall continue for as long as you use the Product. However, this License will terminate automatically without notice from Garmin if you fail to comply with any of its terms or conditions. You must agree, upon termination, to destroy all copies of the Product. The Limitations of Warranties and Liability set out in the next paragraphs shall continue in force even after any termination.

5. **LIMITATION OF WARRANTIES AND LIABILITY:** THE PRODUCT IS PROVIDED ON AN "AS IS" BASIS, WITHOUT ANY WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, OR ANY WARRANTY ARISING BY LAW, STATUTE, USAGE OF TRADE, OR COURSE OF DEALING. YOU ASSUME ALL RESPONSIBILITY AND RISK FOR THE USE OF THIS PRODUCT, AND GARMIN DISCLAIMS ALL LIABILITY FOR ANY LOSS, INJURY, OR DAMAGE RESULTING FROM USE OF THIS PRODUCT, WHETHER DIRECT OR INDIRECT, AND WHETHER OR NOT GARMIN HAS BEEN ADVISED OF OR HAS KNOWLEDGE OF THE POSSIBILITY OF SUCH LOSS, INJURY, OR DAMAGE. IN NO EVENT SHALL GARMIN HAVE ANY LIABILITY TO YOU OR ANY OTHER PERSON OR ENTITY FOR ANY COMPENSATORY, INDIRECT, INCIDENTAL, SPECIAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES WHATSOEVER, INCLUDING, BUT NOT LIMITED TO, LOSS OF REVENUE OR PROFIT, LOST OR DAMAGED DATA, OR OTHER COMMERCIAL OR ECONOMIC LOSS, EVEN IF WE HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES, OR THEY ARE FORESEEABLE. WE ARE ALSO NOT RESPONSIBLE FOR CLAIMS BY A THIRD PARTY. OUR MAXIMUM AGGREGATE LIABILITY TO YOU SHALL NOT EXCEED THE AMOUNT PAID BY YOU FOR THE PRODUCT. THE LIMITATIONS IN THIS SECTION SHALL APPLY WHETHER OR NOT THE ALLEGED BREACH OR DEFAULT IS A BREACH OF A FUNDAMENTAL CONDITION OR TERM OR A FUNDAMENTAL BREACH. Some states do not allow the exclusion of incidental or consequential damages or the limitation of duration of an implied warranty so the above limitations may not apply to you.

IT IS YOUR RESPONSIBILITY TO USE THIS PRODUCT PRUDENTLY AND TO VISUALLY VERIFY STREETS, ROADS, ROAD SIGNS, AND DIRECTIONS. THIS PRODUCT IS INTENDED TO BE USED ONLY AS A TRAVEL AID AND SHOULD NOT BE USED FOR ANY PURPOSE REQUIRING PRECISE MEASUREMENT OF DIRECTION, DISTANCE, OR LOCATION. DO NOT ATTEMPT TO ENTER INFORMATION INTO THE PRODUCT, OR CONTROL THE PRODUCT, WHILE OPERATING A VEHICLE.

6. **U.S. GOVERNMENT RESTRICTED RIGHTS**. (I) THE PRODUCT and documentation are provided with RESTRICTED RIGHTS. Use, duplication, or disclosure by the United States Government is subject to restrictions as set forth in subparagraph (c)(1) and (2) of the Commercial Computer Software - Restricted Rights at 48 CFR 52.227-19, as applicable. Manufacturer/Contractor is Garmin International, Inc., 1200 East 151st Street, Olathe, KS 66062. (II) All Garmin technical data and computer software is commercial in nature and developed solely at private expense. Software is delivered as Commercial Computer Software as defined in DFARS 252.227-7014 (June 1995) or as a commercial item as defined in FAR 2.101(a) and as such is provided with only such rights as are provided in Garmin's standard commercial license for such software. Technical data is provided with limited rights only as provided in DFARS 252.227-7015 (Nov. 1995) or FAR 52.227-15 (June 1987), whichever is applicable.

7. **EXPORT CONTROLS:** You agree not to export or re-export the Product to any country in violation of the export control laws of the United States of America.

8. **GARMIN LICENSORS:** With respect to Third Party Software contained in the Product, the provisions of this License shall inure to the benefit of the licensors to Garmin of third party software contained in the Product. Such licensors shall be third party beneficiaries hereof, and shall have the right to enforce any and all rights and claims arising hereunder with respect to such third party software, including the right to bring an action directly against you, in the event of a breach by you of your obligations hereunder.

9. **GENERAL:** This License is the entire agreement between us, superseding any other agreement or discussions, oral or written, and may not be changed except by a signed agreement. This License shall be governed by and construed in accordance with the laws of the State of Kansas, United States of America. If any provision of this License is declared by a court of competent jurisdiction to be invalid, illegal, or unenforceable, such a provision shall be severed from the License and the other provisions shall remain in full force and effect.

INDEX

A
About Your iQue M4 43
ActiveSync
  backing up files 13
  moving files and folders 10
  restoring files 13
  using 9
Alarms
  setting 45
Appointments 15
  creating 15
  meeting requests 16
Assets 43
Audio Settings 45

B
Backing Up Files 13
Backlight 44
Bass Boost 45
Beaming with Infrared 39
Block Recognizer 7
Buttons 2
  customizing 40

C
Calendar 15
  meeting requests 16
  recording a message 22
Changing Settings 40
Connecting to an ISP 33
Contacts 17
  creating 17
  finding 17
  recording a message 22
Currency
  changing 46
Customizing Your iQue M4 40

D
Date
  changing format 46
Dates 7
Device Name
  changing 43
Drawing 22

E
E-mail, connecting to a server
  connecting to a server 19
Ethernet 37

F
File Explorer 8
Find Files and Folders 8

G
GPS Satellites 48

I
Images 31
  displaying in Internet Explorer 27
Infrared 39
Input Panel
  customizing 40
Internet
  connecting by modem 32
  connecting by network 36
  dialing rules 34
  favorites 26
  wireless ethernet connection 37
  work URL exceptions 38
Internet Explorer, Pocket 26

K
Keyboard 6

L
Language, changing 46
LEDs 2
Letter Recognizer 6
Light. *See* Backlight
Location, changing 48

M
Media Player 30
Meetings
  scheduling 16
Memory 46
Messaging
  configuring e-mail accounts 19
  connecting to an e-mail server 19
  signatures 18
  vCards 19
Microphone 22
Microphone Settings 45
Modem 32
  setting dialing rules for 34
MSN Messenger 28
  messenger contacts 29
  my text 29
  signing in and out 28

N
Network
  connecting 36
  proxy server settings 37
  wireless ethernet 37
Notes 21
  creating 21
Notifications
  changing 42
Numbers
  changing 46

O
Owner Information 41

P
Password
  changing 42
  deleting 42
  setting 42
Pictures 30
  slideshow 31
Pocket Excel 25
Pocket Word 23–24
Pop-up Menus 2
Power Settings 44
Programs
  adding 11
  opening 4
  removing 11, 46
Proxy Server 37

Q
QueGPS 48
  new location 48

R
Recording Messages 22
Regional Settings 46
Removing Programs 46
Restoring Files 13

S
Satellite Signals 48
  new location 48
Security
  setting a password 42
Settings
  backing up 13
  personal 40
  power 44
  regional 46
  screen 47
  system 45
Signatures 18
Sounds
  bass boost 45
  microphone 45
Specifications 50
Start Menu
  adding programs 12, 41
Storing 49
Stylus 2
Synchronizing 9
  e-mail messages 19
  limiting 9
  scheduling 10
  with exchange server 14
  with infrared 14

T
Tap and Hold 2
Tasks 20
  creating 20
  recording a message 22
Time
  changing 45
  changing format 46
Today Screen 3
  changing wallpaper 31
Today screen
  changing 43
To Do List 20
Transcriber 7
Troubleshooting 48

V
vCard attachments 19
VPN 36

W
WAAS 49
Windows Media Player for Pocket PC 30
Word, Pocket 23
Writing on the Screen 8, 21

© Copyright 2005 Garmin Ltd. or its subsidiaries

Garmin International, Inc.
1200 East 151st Street, Olathe, KS 66062, U.S.A.

Garmin (Europe) Ltd.
Unit 5, The Quadrangle, Abbey Park Industrial Estate, Romsey, SO51, 9DL, U.K.

Garmin Corporation
No. 68, Jangshu 2nd Road, Shijr, Taipei County, Taiwan

www.garmin.com

Part Number 190-00614-00 Rev. A