

STEP 1.....

- 1) Please make sure your computer is turned off. If it is not off please do this now.
- 2) Make sure that the U111 or U132 card reader **is not** plugged into a USB port.
- 3) Make sure that your wireless card is not in the U111 or U132 card reader.

STEP 2.....

IMPORTANT – INSTALL THE DRIVERS FOR YOUR 3G WIRELESS CARD FIRST!

- 1) Please turn on your computer and make sure all applications are closed.
- 2) Please find the Software CD that came with your cellular wireless card. If you did not get a Software CD, please contact your cellular carrier or you can click on a link below for support from the cellular carrier.
 - a. Cingular:
http://www.cingular.com/b2b/includes/Communication_Manager_Setup_5.2.19DL.exe
 - b. SPRINT
<http://www4.sprint.com/pcsbusiness/support/downloads/items.jsp>
 - c. VERIZON Wireless
http://dts.vzw.com/how_to_use/vzaccess_user_guide.html
- 3) Insert the CD-ROM into your CD drive.
- 4) If set-up does not automatically start, click the Start button on the taskbar and choose Run. Type D:\Start (where D is the letter of your CD-ROM drive) and click OK.
- 5) Run the Installation program
- 6) Follow the directions.
- 7) When done, please reboot your Computer.
- 8) **Note: Do not run the Cellular Carrier Software. Questions regarding that installation must go to the card manufacturer or your wireless carrier.**

STEP 3.....

- 1) If your Computer is not on, please turn on your computer and close all applications.
- 2) Place the Elan CD-ROM, (i.e. the CD that came with you U111 or U132), into your computer's CD drive before plugging the U111 or U132 into the computer.
- 3) Do not place the Wireless PC Card into the U132 or U111 at this time.
- 4) Plug the U132 or U111 into an available USB port on the host system (computer).
- 5) Windows will detect it and launch the **'New Hardware Wizard'**

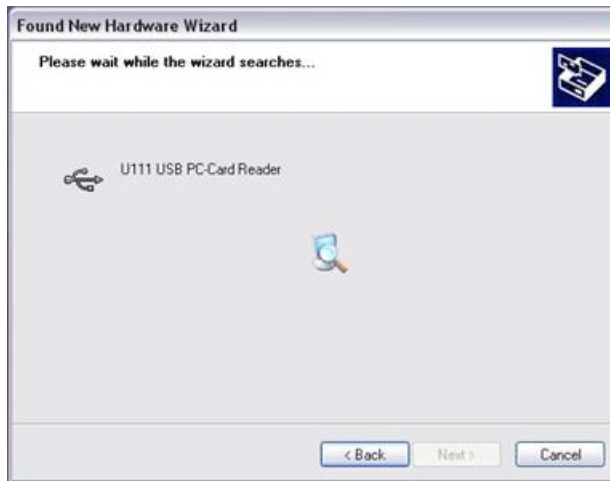


6) If your PC asks you whether it should connect to the Internet to search for a driver you can say **'No, not this time'**

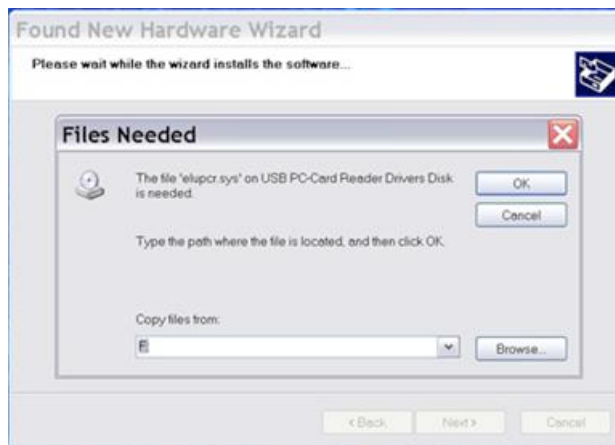
7) Now select **'Install the software automatically'**



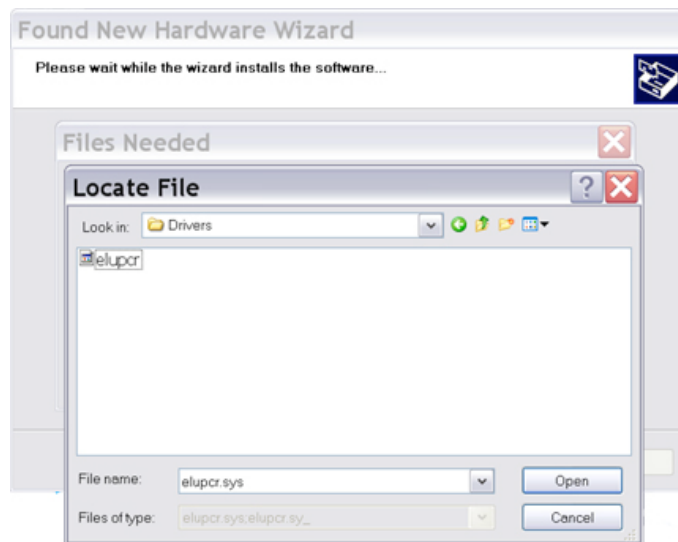
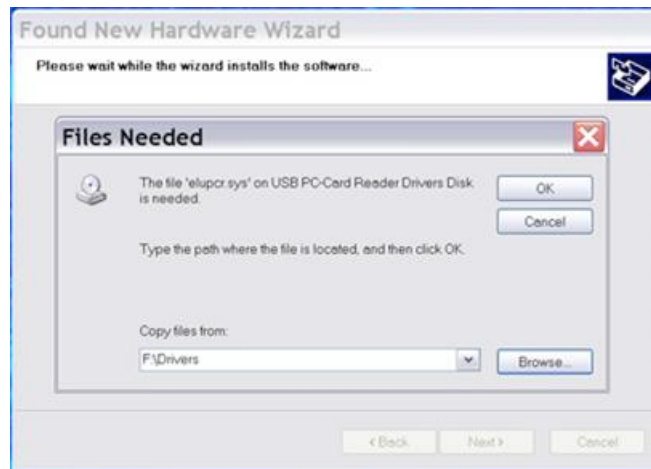
8) Click **'Next'** and wait for the software to install



9) Click **OK**



10) Click on **Browse** and select **/Drivers** directory



11) Double Click on **elupcr.sys** Windows will now start to install the driver



12) Windows will give you a message to confirm. click **'Finish'**

STEP 4.....

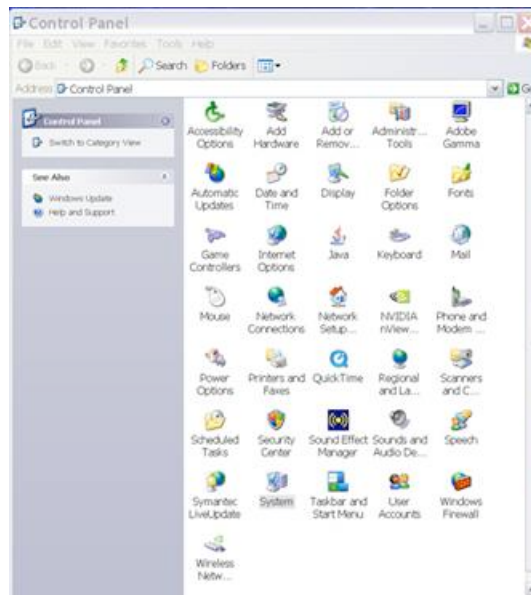
We will now check to see if the card reader installed correctly



1) Please click on **START** on the lower left of the screen



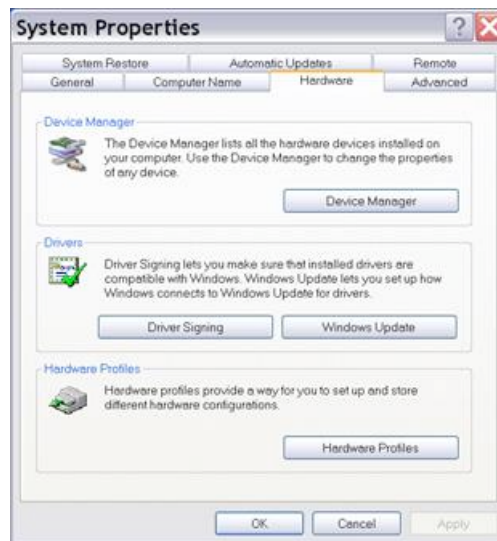
2) Click on **Control Panel**



3) Click on **System**. The System Properties window will open



4) Click on the **Hardware** Tab



5) Click on the **Device Manager** Button

6) If the U111 is installed correctly, the MS Windows **Device Manager** will show a USB PC-Card Readers entry like this:



7) If the U132 is installed correctly, the MS Windows **Device Manager** will show a USB PC-Card Readers entry like this:



STEP 5.....

You are now ready to install your Cellular Modem Card.

- 1) Insert your PCMCIA Mobile Cellular Modem into the Card Reader.
 - a. Windows will recognize this as another new hardware item, and start the Wizard.
 - b. Make sure that the USB Card Reader driver CD-ROM is inserted in your CD-ROM drive, then click **'Install the software automatically'**



2) If you get a message like this, warning you that the software is not WHQL approved, click **'Continue Anyway'**



3) The required drivers for your PCMCIA card will then install.



4) Windows will eventually show you a message to tell you when this is done. Click on **Finish**.

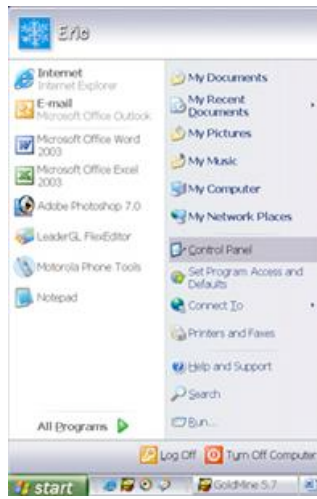


STEP 6.....

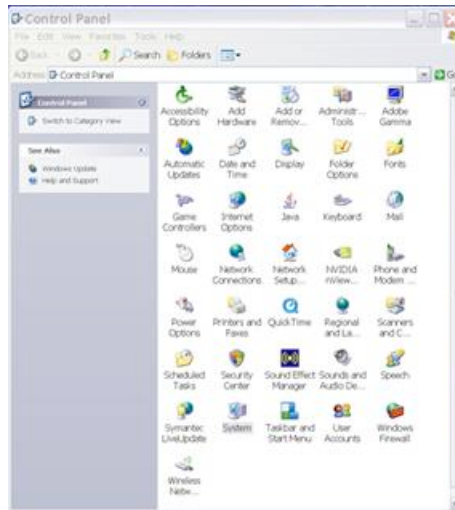
We will now check to see if the Cellular Modem is installed correctly



5) Please click on **START** on the lower left of the screen



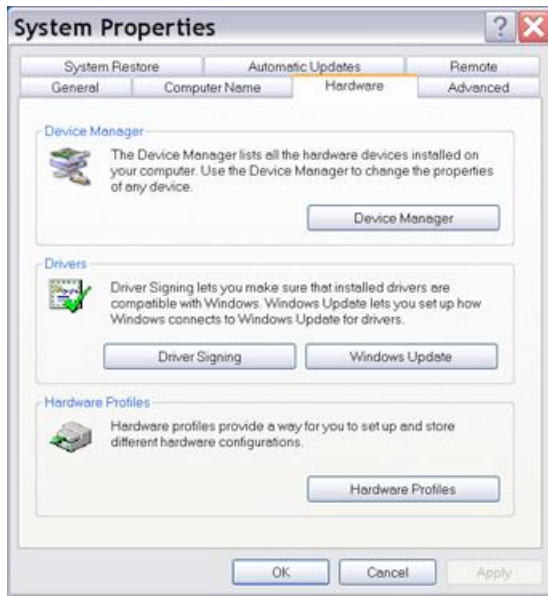
6) Click on **Control Panel**



7) Click on **System**. The System Properties window will open



8) Click on the Hardware Tab



9) Click on the **Device Manager** Button

10) If the U111 is installed correctly, the MS Windows **Device Manager** will show a Cellular Modem entry like this (this example is for Sierra Wireless Card, It will show the Manufacture of your wireless card:



STEP 7.....

The Cellular Carrier Dashboard software Only works with some of the Cellular Modem. Please read Appendix A

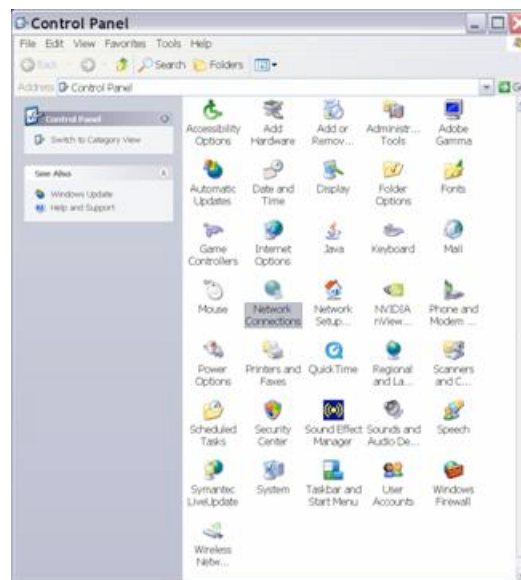
This guide will help you set up a Manual connection. This is only for Cellular Modems that need a Manual connection.



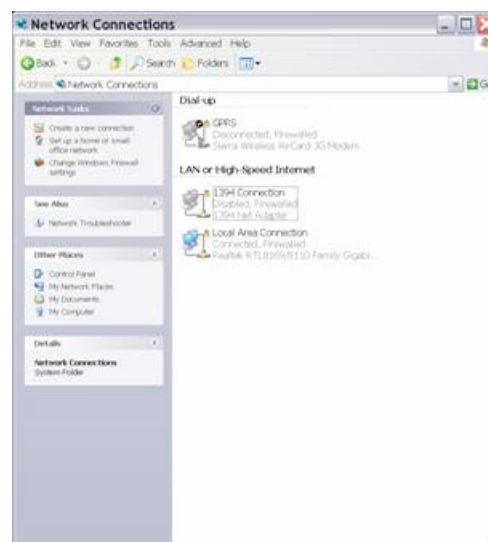
1) Please click on **START** on the lower left of the screen



2) Click on **Control Panel**



3) Click on **Network**. The Networks Connections window will open



4) Click on **'Create a new connection'**.

5) The following dialog should appear..., click **Next**



6) Select **"Dial-up to the Internet"** and click **Next**



7) Select **"Connect to the Internet"** and click **Next**



8) Select **"Set up my connection manually"** and click **Next**



9) Select **"Connect using dial-up modem"** and click **Next**



10) Check the Box **"Modem – Sierra Wireless AirCard 3G Modem."** and click **Next**

STEP 8.....

This is the setup for Cingular – see end of this section for setup info for Verizon and Sprint



11) Type **"GPRS"** all in Caps in the box and click **Next**



12) Type **"*99***1#"** all in Caps in the box and click **Next**



13) Type for the username **"ISP@CINGULARGPRS.COM"** all in Caps

14) Type for the Password **"CINGULAR1"** all in Caps

15) Type for the Confirm Password **"CINGULAR1"** all in Caps

16) Click **Next**



17) click **"Finish"**

This information must be typed PERFECTLY for it to work. Failure to type the characters correctly will cause the connection

to fail later!

```
--* CINGULAR *--
```

```
ISPNAME: GPRS  
PHONE: *99**1#  
NAME: ISP@CINGULARGPRS.COM  
PASSWORD: CINGULAR1
```

```
--* VERIZON *--
```

```
ISP Name: Anything you want. The same name as the provider is normal.  
The one created by the Verizon installation software is named "Verizon."  
ISP phone number: #777  
User name: The 10-digit phone number for the modem card used + "@vzw3g.com" (example: 1234567890@vzw3g.com)  
Password: vzw
```

```
--* SPRINT PCS / NEXTEL *--
```

```
for a brand new card, just purchased and activated at the Sprint store:  
ISP Name: Anything you want. The same name as the provider is normal.  
ISP phone number: #;777  
NOTHING ELSE is needed as it is burned into the EEPROM in the card upon activation
```

```
--* SPRINT OLDER CARDS *--
```

```
For an older card from Sprint:  
ISP Name: Anything you want. The same name as the provider is normal.  
ISP phone number: #;777  
User name: The 10-digit phone number for the modem card used + "@sprintpcs.com" (example: 1234567890@sprintpcs.com).  
At least one customer has been given data203@sprintpcs.com when he had problems with the first one.  
Password: with Sprint, this is unique to each user. It is on their store receipt/paperwork.
```

Elan has [information for some additional carriers](http://www.elandigitalsystems.com/support/ufaq/connectionparameters.php) on their site now: <http://www.elandigitalsystems.com/support/ufaq/connectionparameters.php>

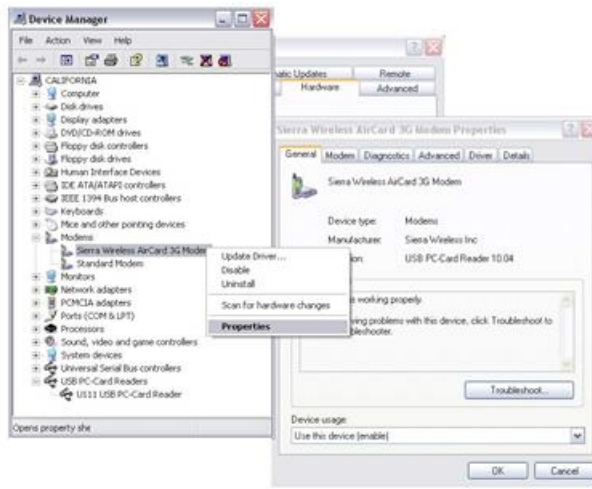
STEP 9.....

This is for Cingular only – Do not do for Verizon and Sprint

Open the Device Manager and under "Modems" double click on the 3G/GPRS modem entry (the name depends on your particular PCMCIA card, this is how the Sierra Wireless AirCard card appears).



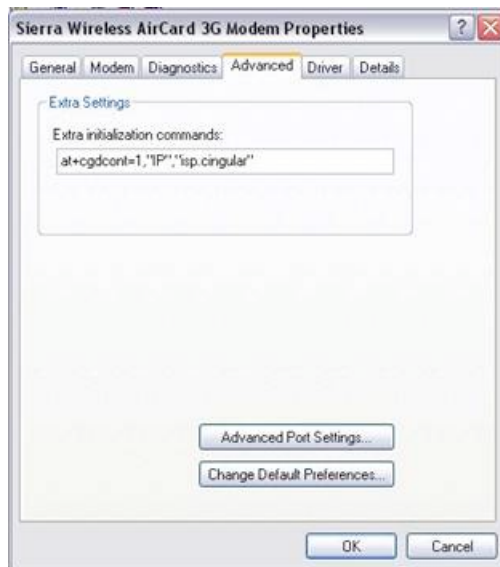
1) Right Click on "Sierra Wireless AirCard 3G Modem"



2) Click on the **Advanced** Tab



3) Enter Extra Initial Commands - Type: **at+cgdcont=1,"IP","isp.cingular"**

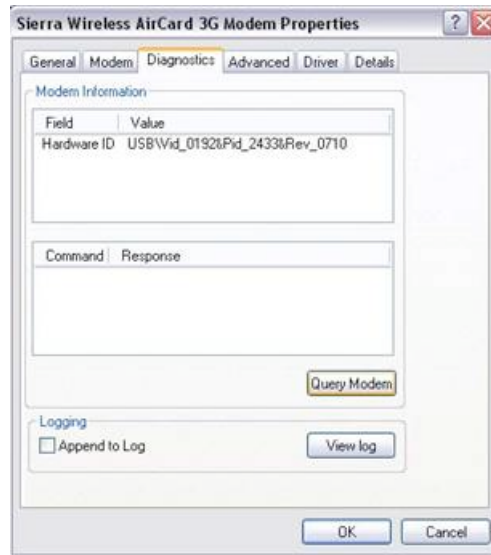


4) Click **OK**

STEP 10.....

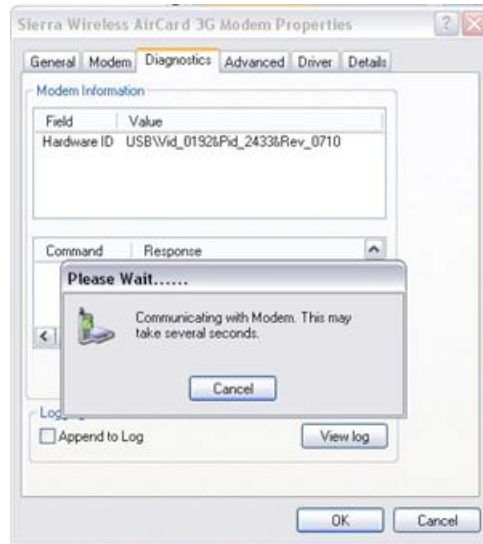
This is for all Cellular Carriers

5) Click on **Diagnostics**



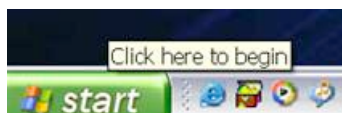
6) Click on **Query Modem**

a. When the test finishes the first line of Command/response should say success after AT Command

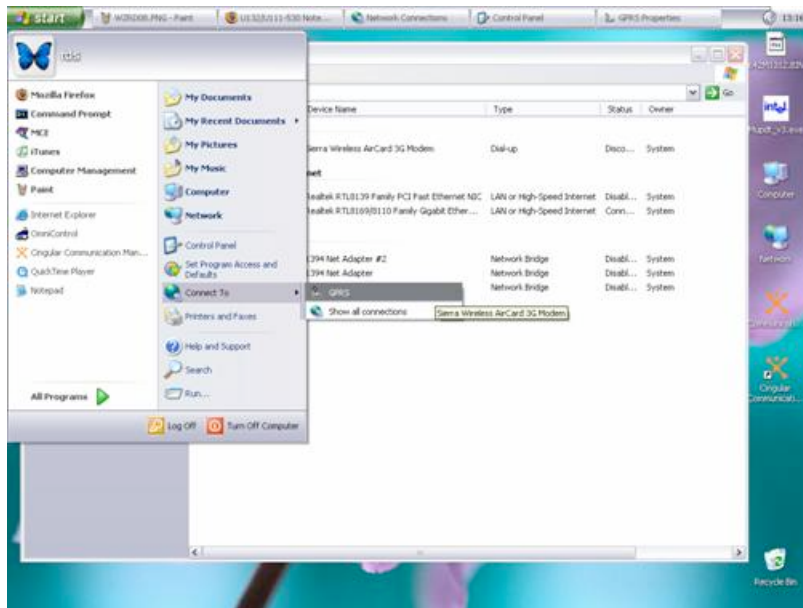


7) **Important Note!** For a manual network connection to work correctly, the **SIM** you are using must not be protected by a PIN. To disable the PIN, you may need to put the SIM into a cell phone and configure the SIM so that it is not protected by a PIN.

You should now be able to connect to the Internet using your Sierra Wireless card and this new connection.



8) Please click on **START** on the lower left of the screen



9) Please click on "Connect To" Select "GPRS"

10) The Connect GPRS will Pop up



11) Click on Dial

Using the U132 with a Verizon PC5740 CDMA Card



Verizon wireless supply the PC5740 CardBus card to connect to their EVDO CDMA network. This card is compatible with the U132, but because the Verizon "VZAccess" dashboard software does not currently support operation via the U132, it is necessary to make a manual connection to the Verizon network.

Points To Note

When setting up a manual connection to the Verizon network, you can follow our guide to setting up a manual connection, but for Verizon no APN is required. (So when you come to the last stage, you do not need to enter any CONTID information.)

The Verizon network requires each card to be configured before it can connect to the network. Normally the VZAccess software automatically carries out this configuration process, but because the VZAccess software does not recognise the card in the U132 it cannot be done in this way. This means that a brand new PC5740 card will not connect to the Verizon network via the U132. To use the card in your U132, you can either configure it yourself (using the VZAccess software in another machine) or ask your Verizon dealer to do it for you. If you've been previously using your card in another computer it will already be configured and you don't have to worry about this step.

Connecting to Verizon

- The phone number to connect to Verizon's network is "#777".
- The "User name:" is the 10-digit phone number assigned to the modem card plus "@vzw3g.com" such as 1234567890@vzw3g.com. The "Password:" is "vzw".
- Before clicking on "Finish" on the last page, put a check in the box in the middle of the window to "send a copy to the desktop as a shortcut".

Troubleshooting

If you are using the PC5740, it may repeatedly connect and disconnect immediately. The fix is as follows:

- REMOVE the PC5740 from the U132, then,
- DISCONNECT the U132 prior to copying the file to your hard disk drive.
- Download the latest [elu132.sys](#) file and unzip it in a temporary directory.
- Copy the elu132.sys file into the "c:\windows\system32\drivers" sub-folder.
- Reconnect the U132.
- Reinsert the PC5740 into the U132.

If your PC has a wireless local area network (WLAN) device installed, disable it prior to clicking on the manually created Verizon Dial-up Connection icon. If any connection problem still occurs, disable any firewall running on your PC (especially McAfee or Norton Internet Security).

APPENDIX A SUPPORTED CELLULAR WIRELESS CARDS



THIS IS THE RECOMMENDED CARD

U132

- a) [Novatel Wireless Merlin U730](#)
 - i) This card is only supported by the **U132**. The Cingular user interface software works.

SECONDARY CARDS

U111

- b) [Sierra Wireless Aircard 860](#)
 - i) This card is only supported by the **U111**. Windows Manual Modem Connection Only. The Cingular user software will not work.
- c) [Sierra Wireless Aircard 775](#)
 - i) This card is only supported by the **U111**. Windows Manual Modem Connection Only. The Cingular user software will not work.

THESE CARDS DO NOT WORK - The End User should contact Cingular and get a new card.

- d) [Sony Ericsson GC75](#)
 - i) This card is not supported by either the U111 or the U132.
- e) [Sony Ericsson GC79](#)
 - i) This card is not supported by either the U111 or the U132.
- f) [Sony Ericsson GC82](#)
 - i) This card is not supported by either the U111 or the U132.
- g) [Sony Ericsson GC83](#)
 - i) This card is not supported by either the U111 or the U132.
- h) [Option GlobeTrotter GT MAX](#)
 - i) This card is not supported by either the U111 or the U132.
- i) [Option GlobeTrotter COMBO EDGE](#)
 - i) This card is not supported by either the U111 or the U132.

APPENDIX A SUPPORTED CELLULAR WIRELESS CARDS



THIS IS THE RECOMMENDED CARD

U132

- j) [Novatel Wireless Merline S620 Network Card](#)
 - i) This card is only supported by the U132. The Sprint user interface software works

SECONDARY CARDS

U132

- k) [Sierra Wireless Aircard 580](#)
 - i) This card is only supported by the U132. The Sprint user interface software works with Reg Patch which is included on Elan CD.
- l) [Audiovoc PC5740](#)
 - i) This card is only supported by the U132. The Windows Manual Modem Connection Only. The Sprint user software will not work.

THESE CARDS DO NOT WORK - The End User should contact Sprint and get a new card.

- m) [AirPrime PC3200](#)
 - i) This card is not supported by either the U111 or the U132.
- n) [CF 2031](#)
 - i) This card is not supported by either the U111 or the U132.

- o) [Novatel Wireless Merlin C201 Network Card](#)
 - i) This card is not supported by either the U111 or the U132.
- p) [Sierra Wireless Aircard 550](#)
 - i) This card is not supported by either the U111 or the U132.

APPENDIX A SUPPORTED CELLULAR WIRELESS CARDS



THIS IS THE RECOMMENDED CARD

U132

- q) [Novatel Wireless Merline V620 Network Card](#)
 - i) This card is only supported by the U132. The Verizon user interface software works

SECONDARY CARDS

U132

- r) [Sierra Wireless AC580](#)
 - i) This card is only supported by the U132. The Verizon user interface software works with Reg Patch which is included on Elan CD.
- s) [Audiovox PC 5220](#)
 - i) This card is only supported by the U132. Windows Manual Modem Connection Only. The Verizon user software will not work.
- t) [Audiovox PC 5740](#)
 - i) This card is only supported by the U132. Windows Manual Modem Connection Only. The Verizon user software will not work.
- u) [Kyocera KPC650](#)
 - i) This card is only supported by the U132. Windows Manual Modem Connection Only. The Verizon user software will not work.

THESE CARDS DO NOT WORK - The End User should contact Verizon and get a new card.

- v) [Audiovox PC 3220](#)
 - i) This card is not supported by either the U111 or the U132
- w) [Sierra Wireless Aircard 555D](#)
 - i) This card is not supported by either the U111 or the U132.

APPENDIX A SUPPORTED CELLULAR WIRELESS CARDS

THESE CARDS DO NOT WORK - The End User should contact T-Mobile and try to cancel their account.

- x) [Sierra Wireless AirCard 750](#)
 - i) This card is not supported by either the U111 or the U132.
- y) [Novatel Wireless Merlin G100 Network Card](#)
 - i) This card is not supported by either the U111 or the U132.
- z) [Dell TrueMobile 5100 Tri-band GPRS PC Card](#)
 - i) This card is not supported by either the U111 or the U132.
- aa) [Sony Ericsson GC79](#)
 - i) This card is not supported by either the U111 or the U132.
- bb) [Sony Ericsson GC89](#)

APPENDIX B CELLULAR WIRELESS CONNECTION SETUP

Please note this is given as reference. Please consult your Cellular Carrier's website



<http://www.cingular.com/midtolarge/communicationmgr>

Communication Manager [Print this page](#)

High-Speed Wireless Connectivity for Mobile Devices

Cingular Communication Manager is an easy-to-use software package that helps you access Cingular wireless data networks from a laptop PC using your Cingular [PC modem card or compatible handset](#).

- Access our EDGE network, the largest high-speed national wireless data network.
- Access our BroadbandConnect network, providing high-speed data service, averaging download speeds of 400-700 kbps, when using a Cingular 3G card in select metropolitan markets.
- Access Wi-Fi networks, including support for over 4,600 Cingular Wi-Fi locations, using your Wi-Fi card or Wi-Fi enabled laptop. In addition to an eligible Data Connect plan, access to Cingular Wi-Fi service requires a [Wi-Fi service plan](#).

Be more productive out of the office

Cingular Communication Manager provides a robust set of wireless communication tools for business and individuals when combined with a qualified Cingular Data Connect service plan and compatible device. With wireless access to email, the Internet, business applications and corporate intranets, your mobile employees can be much more productive while they're out of the office.

Cingular Communication Manager software allows your workforce to get started quickly and easily with:

- Simple installation and a powerful user interface
- Elimination of confusing configuration options and complex network settings
- VPN-aware software that automatically establishes connections for many of the leading VPNs (Virtual Private Networks)
- International data access with [international-capable devices](#) and international roaming service activation
- An update engine that automatically checks for new software versions and Cingular Wi-Fi locations



Download the latest Communication Manager software*

Follow the steps below to download your free copy of Cingular Communication Manager software. You must have a subscription to an eligible Data Connect service plan and use a compatible data-capable device. If using your phone as a modem, a tethering cable (purchased separately) or infrared functionality (available in select phone models) and qualified Data Connect service plan is required.

APPENDIX B CELLULAR WIRELESS CONNECTION SETUP

Note: do not connect your wireless device to your laptop before installing Communication Manager.

1. Download the latest [Communication Manager software here](#).
2. Choose "Open" (or "Run") to start the installation.
3. Follow the on-screen installation wizard. After completing the installation, re-start your PC.
4. After re-start, double-click on the "Communication Manager" icon to complete configuration.
5. Click "Connect" to create your wireless connection.
6. Once connected, launch the application you wish to run (such as Internet Explorer). Note: If your default start page is your company intranet, it may be necessary to first launch your VPN.

Optimize Connection Speeds

Boost the speed of your wireless access with Communication Manager and available compression technology and optimization techniques.** These technologies provide fast, robust access to the Internet, email, intranets and applications, so your mobile workforce can be even more productive—all at no additional charge. Optimization capabilities are included with the Communication Manager software.

Learn more

You can learn more about LaptopConnect at the links below:

- [LaptopConnect](#)
- [Data Connect and Wi-Fi Connect plans](#)
- [Laptop Modem Cards](#)
- [Wi-Fi Connect](#)
- [Tethered phones](#)

Additional Support

- [LaptopConnect support](#)
- [Cingular Communication Manager Quick Start Guide \(PDF\)](#)
- [Communication Manager Help File \(4 MB PDF\)](#)
- [LaptopConnect User Guide](#)

If you have any questions, please call our business solutions experts at 866-4CWS-B2B.

[Cingular Communication Manager Software and Wi-Fi Service User Agreement](#)

* We recommend you download the Cingular Communication Manager software from an existing wireline Internet connection. Wireless usage charges apply for wireless downloads.

** Optimization for Internet traffic only. Data transferred over a VPN or via Wi-Fi is not optimized. Optimization is designed to increase effective network throughput, not the actual speed of the wireless network.

[Important Information](#)

APPENDIX B CELLULAR WIRELESS CONNECTION SETUP



<https://sprintbizstore.com/index.php?help=5&subhelp=20§ion=&anchor=232>

Setup guide for Novatel Wireless™ (Merlin S620™) to Windows XP for CDMA

Prerequisite

Novatel Wireless Merlin S620 purchased through Sprint

Sprint PCS Connection Manager software installed on the PC. To download the latest version of the software, please browse to

www.sprint.com/downloads. Click to select **Windows XP** from the drop down list and then click on the **Submit** button.

Locate the latest version of the Connection Card software for the Merlin S620 and then click on the corresponding **Download** link.

PC with an available PC Card slot

User must be logged in as Administrator or have administrative privileges in the profile to modify system files.

Setting up the modem

1. On the PC, double click on the **Sprint PCS Connection Manager** icon.



2. Insert the **Novatel Wireless Merlin S620** into the PC Card slot.

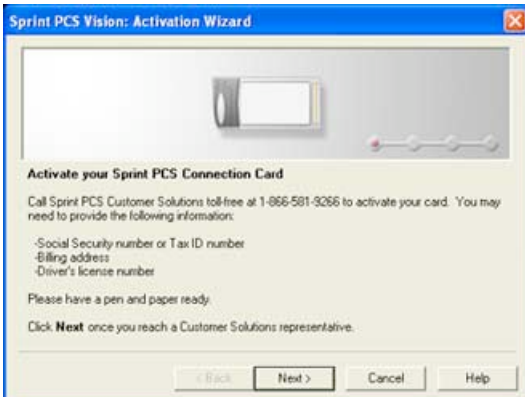


3. Windows will install the appropriate device drivers.

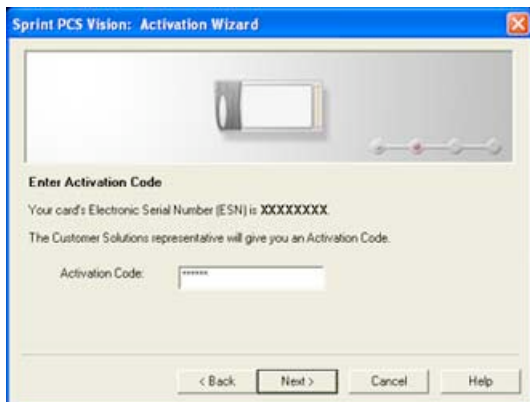
4. If the device has not been activated, an **Activation Wizard** will appear.

5. If necessary, contact **Sprint PCS Customer Solutions** at **1-866-581-9266** to obtain the **Activation Code**, **Phone number** and **MSID** for the device.

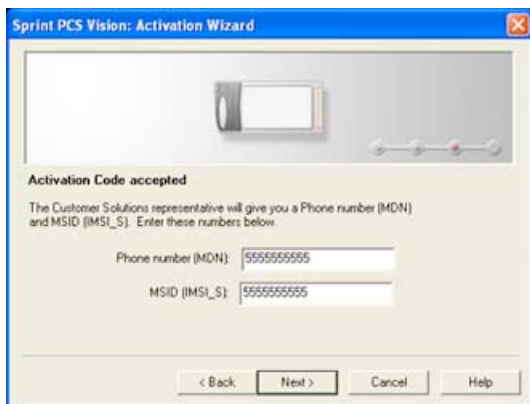
6. Click **Next**.



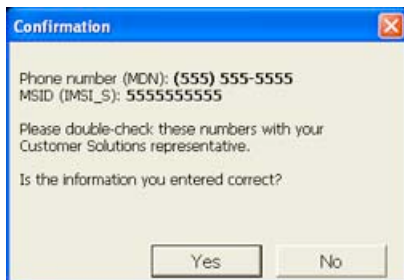
7. Enter the Activation Code and click Next.



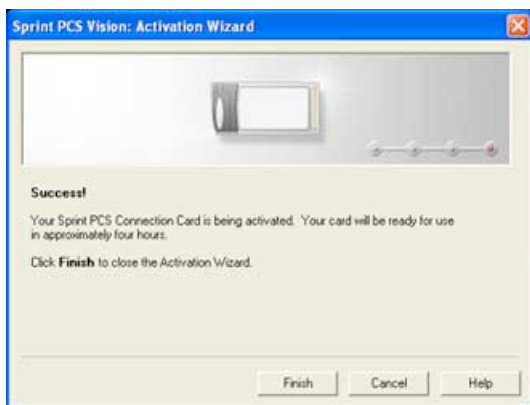
8. Enter the Phone number and MSID.
9. Click Next.



10. Verify that the information entered is correct and click Yes.



11. Click Finish.



Making the connection

1. On the PC, in the Sprint PCS Connection Manager window, click on GO.



You will now be connected to the Sprint PCS CDMA service.

APPENDIX B CELLULAR WIRELESS CONNECTION SETUP



http://dts.vzw.com/how_to_use/vzaccess_install_setup.html

How to Use Guide: VZAccess Manager - Installation & Setup

This guide covers the following topics:

[Supported Services](#)

[System Requirements](#)

[Installation and Configuration](#)

[The VZAccess Manager Setup Program](#)

[The VZAccess Manager Setup Wizard](#)

The VZAccess Manager provides a one-touch connection to the wireless Internet. It has built-in support for WWAN and Wi-Fi devices to give you the flexibility you need while you are mobile to connect your laptop to the Internet wirelessly.

Supported Services

VZAccess Manager supports the following services from Verizon Wireless:

1. **Quick 2 NetSM (14.4 kbps)** - This requires a CDMA data capable phone and Mobile Office Kit or IS95A capable PC Card. This connection operates at 14.4 kbps and provides a connection to the Internet. Additional per-minute charges apply.
2. **Dial-Up-Data Service** - This requires a CDMA data capable phone and Mobile Office Kit or IS95A capable PC Card. This allows you to use your wireless device to dial into your corporate network, or other services you normally dial into, over a regular phone line. This connection operates at 14.4 kbps. Additional per-minute charges apply.
3. **NationalAccess** - This requires a NationalAccess capable wireless phone and Mobile Office Kit or NationalAccess PC Card. NationalAccess delivers typical speeds of 60 to 80 kbps, bursting up to 144 kbps*. This service requires subscription to a NationalAccess plan. Additional information is available at www.verizonwireless.com/b2c/mobileoptions/nationalaccess/index.jsp.
4. **BroadbandAccess** - This requires a BroadbandAccess capable PC Card and provides a wireless broadband connection to the Internet. Verizon Wireless BroadbandAccess is one of the fastest, fully mobile wireless Internet data solutions available. Quickly download complex files and view email attachments at broadband-like speeds (typical speeds of 400-700 kbps, capable of reaching speeds up to 2 Mbps^). Visit www.verizonwireless.com/b2c/mobileoptions/broadband/index.jsp for service availability and additional details. Note: Present BroadbandAccess Equipment devices also support NationalAccess, but do not support Quick 2 Net or Dial-Up-Data Service.



Note: You do not need a separate Internet service provider (ISP) to access the Internet when using Quick 2 Net, NationalAccess, or BroadbandAccess.

*Speed claim based on our network tests with 101 Kilobyte FTP data files. Actual throughput speed and coverage vary.

^Speed claim based on network tests with 5MB FTP data files, without compression. Available in 60 major metropolitan areas covering 140 million people. Actual speeds and coverage may vary.

APPENDIX B CELLULAR WIRELESS CONNECTION SETUP

System Requirements

In order to set up VZAccess Manager, you will need the following minimum system requirements:

- Microsoft Windows 98 (Second Edition), Windows Millennium Edition (ME), Windows 2000 Professional, or Windows XP (Home, Professional, Media Center or Tablet PC Editions)
- Pentium 166 MHz or higher
- Verizon Wireless PC Card or mobile phone with a Mobile Office Kit
- Optional Wi-Fi adapter for Wi-Fi access
- Internet browser software for Internet access or the software used by your company for network access
- Verizon Wireless data service

Installation and Configuration

This section will guide you through the installation and setup process for the VZAccess Manager. Before getting started you should become familiar with the documentation that came with your mobile phone or PC Card.

CDs

1. If VZAccess Manager was obtained in a Mobile Office kit, install the USB drivers for your phone from Disc 1 before installing VZAccess Manager that is on Disk 2.
2. If you purchased a PC Card, there is only one CD that contains VZAccess Manager and PC Card drivers.

Getting Started

Follow these steps to install VZAccess Manager:

1. Turn on your computer and close all applications.
2. Insert the CD-ROM into your CD drive.
3. If set-up does not automatically start, click the Start button on the taskbar and choose Run. Type D:\Start (where D is the letter of your CD-ROM drive) and click OK.
4. Follow the steps in the next section...



Important: VZAccess Manager software must be installed before you insert the PC Card into the computer for the first time. Only after the software has been installed can Windows successfully install and configure the PC Card.

The VZAccess Manager Setup Program

Step 1 - Double-click the VZAccess Manager setup program. You will be presented with a "Welcome" screen. Click the Next button to continue with the installation process.

APPENDIX B CELLULAR WIRELESS CONNECTION SETUP



Step 2 - After the Welcome screen you will see the VZAccess Manager License Agreement. In order to install and use this product you must agree with the terms of this agreement. Select "I agree with this software license agreement", then click the Next button to continue. If you do not agree with this agreement, click the Cancel button to exit.

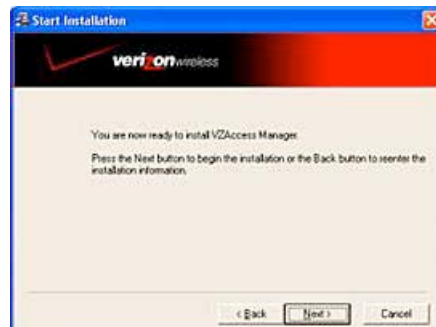


Step 3 - You are now ready to select the location on your computer where the VZAccess Manager should be installed. It is recommended that you do not modify the default destination folder. Click the Next button to continue.



Step 4 - You are now ready to begin installing VZAccess Manager components onto your computer. Click Next to continue.

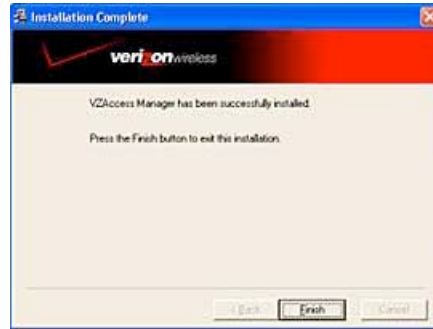
APPENDIX B CELLULAR WIRELESS CONNECTION SETUP



Step 5 - During this step the components of the VZAccess Manager product are being installed onto your computer. Installation will occur to the destination folder specified in Step 3 above.



Step 6 - Installation is now complete. Click the Finish button to leave the VZAccess Manager setup program and begin using your new software.



The setup program will automatically create a VZAccess Manager shortcut on your desktop.

APPENDIX B CELLULAR WIRELESS CONNECTION SETUP



VZAccess
Manager

The VZAccess Manager Setup Wizard

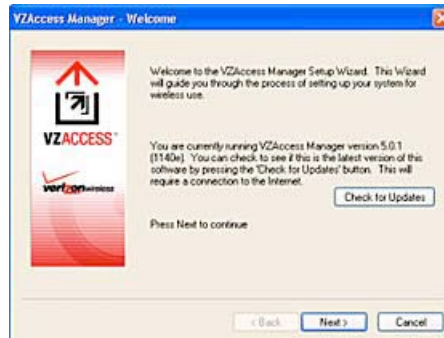
After you have successfully completed the installation process of VZAccess Manager, you are ready to start the VZAccess Manager program and begin your initial setup. The steps in the Setup Wizard are critical to the proper operation of VZAccess Manager when using your WWAN or Wi-Fi device to connect to the Internet wirelessly.

Step 1 - Click the Start button, select the Programs menu and choose the VZAccess Manager menu item to start the VZAccess Manager program.

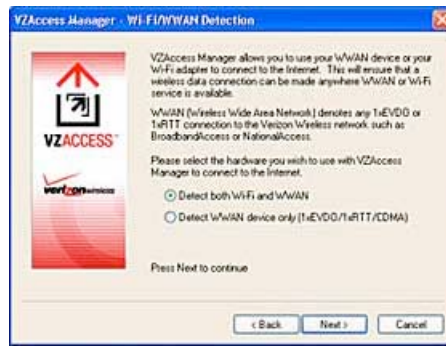
Step 2 - On first-run of VZAccess Manager the Setup Wizard will automatically run. You will be presented with a Welcome screen.

If you have an Internet connection, it is recommended that you check to see if you are running the latest version of VZAccess Manager. Click the Check for Updates button to perform this check.

Click Next to continue.



Step 3 - In this step of the Setup Wizard you must specify the type of wireless device that you intend to use with VZAccess Manager. Select "Detect both Wi-Fi and WWAN", "Detect WWAN device only (1xEV-DO/1xRTT/CDMA)". For the purposes of this guide, "Detect both Wi-Fi and WWAN" will be used. Please note that your experience in Step 4 may be different if you use a different selection. After making the appropriate selection, click Next to continue.



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Step 4 - In this step VZAccess Manager will detect the Wi-Fi adapters on your computer. If your computer has a built-in Wi-Fi adapter, you do not need to do anything and can proceed to the next step. Otherwise, please insert your Wi-Fi PC Card now. You will need the drivers for the card if not already installed on the computer. Once complete, click Next to continue.



Note: WWAN (Wireless Wide Area Network) denotes any 1xEVDO, 1xRTT or CDMA connection to the Verizon Wireless network such as BroadbandAccess, NationalAccess or Quick 2 Net.

Step 5 - The VZAccess Manager will now detect and setup your WWAN device.



Step 6 - In this step you need to select the type of connectivity you wish to use with your wireless device. For the purposes of this guide, we will select "PC Card". Please note that this selection may not be appropriate for your type of wireless device. Once you have selected your connectivity option, click Next to continue.



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Step 7 - In this step the VZAccess Manager will find your wireless device.

If you selected USB and have not already installed the data cable drivers supplied with the cable, you must install them now. To install the data cable drivers click the Cancel button below to exit the Setup Wizard and then refer to the documentation included with the cable. Please plug the data cable into your wireless phone and then plug the cable into your computer. If your wireless phone is not turned on, do so now.



For PC Card users, insert your PC Card now, and wait for Windows to detect and install drivers for the device.



Once your wireless phone is turned on and connected to your computer, click Next to continue. At this point in the setup process VZAccess Manager will attempt to find your wireless device. If a device is found, you will see the following screen.



APPENDIX B CELLULAR WIRELESS CONNECTION SETUP

Step 8 - The detection and configuration process for your wireless device is now complete. In this step you can elect to run the VZAccess Manager automatically every time you start up your computer. To do so, check the "Run VZAccess Manager at Startup" checkbox. Click Finish when complete.

After clicking the Finish button VZAccess Manager will launch the Venturi client install program. Follow the on-screen instructions to install the Venturi client.

Please familiarize yourself with the information in the "Using VZAccess Manager" and "Connecting to the Internet" sections of this guide.