DotSurfer 6210 USER Manual

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Model Number: GPC-6210 Version 1.0





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1. DOTSURFER™ 6210 INTRODUCTION

GTRAN Wireless DotSurfer[™] 6210 is a high-speed wireless Type II PCMCIA modem card that fits into major laptops, PDAs, and other mobile devices. Allowing for wireless Internet connectivity under CDMA 1xEV-DO network, DotSurfer modem card delivers unmatched speed at up to 2.4 Mbps. At 86 mm in length, DotSurfer modem card is small, compact and inserts perfectly into a mobile device and has a flexible antenna applicable for all mobile users.

All DotSurfer modem card packages include the following components:

- DotSurfer PCMCIA modem card with the flexible antenna
- Quick Start Guide
- CD-ROM containing the GT Dialer software and the User Manual

Product Features

- Flexible antenna
- Supports wireless data connection speeds up to 2.4 Mbps
- Minimizes laptop battery power consumption through Self Power Control
- Compact, lightweight 86 x 54 x 5 mm and only 35 grams
- Sends and receives SMS messages on networks that support 2-Way SMS
- Real time modem card status indicators while on-line
- Supports Windows 98, 2000, ME, XP, CE 3.0, and PPC 2002

* To check for software updates for your product, please visit GTRAN Wireless' website at <u>www.gtranwireless.com</u>.



2. WINDOWS 98, 2000, ME, AND XP

2.1 INSTALLATION

Step 1: Software Installation

You must install the software from the CD before inserting the DotSurfer modem card!

- a. Make sure that the DotSurfer card is **<u>not</u>** inserted into the PCMCIA slot.
- b. Close all the other programs that are running before starting the application. Insert the installation software CD into your CD-ROM drive. The InstallShield Wizard should run automatically. If it does not, click Start-> Run and enter d:\Setup.exe. Replace d: with the drive letter for your CD-ROM drive, if necessary.
- c. The **InstallShield Wizard** will guide you through the installation.
- d. From the **Setup** screen, choose **Typical** and click **Next>** and follow the rest of the instructions.

InstaliShield Wiz	ard X
Setup Type Select the Set	ap Type to install.
Elick the type	of Setup you prefet, then click Next.
🕫 Typical	Program will be installed with the most common options. Recommended for mail cares.
C Compact	Program will be installed with minimum required options.
C Custom	You may choose the options you want to install. Recommended for advanced users.
InstalfSheed	
	(Back bled) Cancel

e. Restart your computer.



Step 2: Driver Installation

Insert the DotSurfer modem card into the PC slot of your laptop.



For Windows XP:

When new hardware has been searched, the Add New Hardware Wizard is popped up.
 Set up the window as the same as below. Then, click the "Next" button on the window.

Found New Hardware Wizard		
	Welcome to the Found New Hardware Wizard	
	This wizard helps you install software for:	
	GTRAN DotSurfer 1xEV-D0 Wireless Modem	
	If your hardware came with an installation CD or floppy disk, insert it now.	
	What do you want the wizard to do?	
	 Install the software automatically (Recommended) Install from a list or specific location (Advanced) 	
	Click Next to continue.	
	< Back Next > Cancel	

b. Click <u>Next></u> on the following screen.





c. When the window below is displayed, click the <u>Continue Anyway button on the window.</u>



d. Click **OK** on the following screen.



e. Click Browse....





f. Click WinXP folder and Open.

Locate File			? 🔀
Look jn: 🔮	1_0_3_D (D:)	💌 ઉ 🦻	🖻 🎹 •
Setupdir Win2K Win98 WinCE WinME WinME			
File <u>n</u> ame:	SERIALEV	~	<u>O</u> pen
Files of <u>type</u> :	SERIALEV.sys;SERIALEV.sy_	~	Cancel .::

g. Click serialev and Open.

Locate File			? 🗙
Look jn: 🛅	WinXP	🕑 🗿 🦻	⊳ 🖽
serialev			
File <u>n</u> ame:	serialev.sys	~	<u>O</u> pen
Files of <u>t</u> ype:	SERIALEV.sys;SERIALEV.sy_	~	Cancel .:



h. Click OK.



i. Click Finish.

Found New Hardware Wizard		
	Completing the Found New Hardware Wizard	
	The wizard has finished installing the software for:	
	GTRAN DotSurfer 1xEV-D0 Wireless Modem	
	Click Finish to close the wizard.	
	< Back Finish Cancel	



For Windows 2000:

- a. When PCMCIA Card is inserted, the window of the Add New Hardware Wizard is popped
 - up. Click the "Next" button on the window.



b. To find the driver file, select the item as the same as below on the window. Then, click the "**Next**" button on the window.

Found New Hardware Wizard		
Install Hardware Device Drivers A device driver is a software program that enables a hardware device to work with an operating system.		
This wizard will complete the installation for this device:		
GTRAN CDMA2000_1X_EV_CardRev_1.0		
A device driver is a software program that makes a hardware device work. Windows needs driver files for your new device. To locate driver files and complete the installation click Next.		
Search for a suitable driver for my device (recommended)		
C Display a list of the known drivers for this device so that I can choose a specific driver		
< <u>B</u> ack <u>N</u> ext > Cancel		

c. When the window as below is popped up, it is ready to find the driver for your PCMCIA Card. Select the item as the same as below on the window. Then, click the "Next" button on the window.



Found New Hardware Wizard		
Locate Driver Files Where do you want Windows to search for driver files?		
Search for driver files for the following hardware device:		
GTRAN CDMA2000_1X_EV_CardRev_1.0		
The wizard searches for suitable drivers in its driver database on your computer and in any of the following optional search locations that you specify. To start the search, click Next. If you are searching on a floppy disk or CD-ROM drive, insert the floppy disk or CD before clicking Next.		
Optional search locations: Floppy disk drives CD-ROM drives Specify a location Microsoft Windows Update		
< <u>B</u> ack <u>N</u> ext > Cancel		

d. When the driver file has been found from the authorized path, click the **"Next"** button on the

window.

Found New Hardware Wizard		
Driver Files The wiza	Search Results ard has finished searching for driver files for your hardware device.	
The wiza	ard found a driver for the following device:	
_	GTRAN CDMA2000_1X_EV_CardRev_1.0	
Windows found a driver for this device. To install the driver Windows found, click Next.		
e	e:\win2k\1xevwin2k.inf	
	< <u>B</u> ack <u>Next</u> Cancel	

e. The window below is popped up because there is none of Digital Signature from Microsoft in your laptop. It is safe, so just click **Yes** button on the window. Then, installation will be continued.





f. Click "Finish" button on the window to complete the installation.

Found New Hardware Wizard		
Image: Completing the Found New Hardware Wizard Image: Completing the Found New Hardware Wizard Image: Completing the Software Wizard Image: Completing the Software Wizard Image: Completing the Software for this device. Image: Completing the Software for this device.		
< <u>B</u> ack Finish Cancel		

For Windows 98 and ME:

 When new hardware has been searched, the Add New Hardware Wizard is popped up. Then, click the "Next" button on the window.



Add New Hardware Wizard		
	This wizard searches for new drivers for:	
	GTRAN-CDMA2000 1X EV Card Rev 1.0	
	A device driver is a software program that makes a hardware device work.	
🌯 🌫		
	< Back Next > Cancel	

b. Select the item as below on the window, and click the "Next" button.

Add New Hardware Wizard		
	 What do you want Windows to do? Search for the best driver for your device. (Recommended). Display a list of all the drivers in a specific location, so you can select the driver you want. 	
	< <u>B</u> ack Next > Cancel	

 c. To find a new driver, click the Search button. Then, assign the lower directory of the GT Dialer III as a position for driver and click the "Next" button.



1

Add New Hardware Wizard			
	Windows will search for new drivers in its driver database on your hard drive, and in any of the following selected locations. Click Next to start the search. □ Eloppy disk drives □		
	< <u>B</u> ack Next > Cancel		

d. When the driver file is searched, the window at the bottom is displayed. Then, click the "Next" button.

Add New Hardware Wiz	ard second s
	Windows driver file search for the device:
	GTRAN DotSurfer 1xEV-DO Wireless Modem
	Windows is now ready to install the best driver for this device. Click Back to select a different driver, or click Next to continue.
🛛 🗞 😞 🛛	Location of driver:
	E:\WIN98\1XEVWI~6.INF
	<u>KBack</u> Next> Cancel

e. Once the installation of the driver has been done, click the "Finish" button.



.

Add New Hardware Wiz	zard
	GTRAN DotSurfer 1xEV-D0 Wireless Modem
	Windows has finished installing the software that your new hardware device requires.
ی 😵	
	< Back Finish Cancel



2.2 UNINSTALLING THE DOTSURFER DRIVER AND PROGRAM

- a. Go to Settings -> Control Panel -> System.
- b. Select the Hardware -> Device Manager tab.
- c. Select Modem -> GTRAN DotSurfer 1xEV-DO Wireless Modem.
- d. Click GTRAN DotSurfer... modem with the right button of mouse. Then, select **remove** on the pop-up menu. It will remove the PCMCIA card from your laptop.
- e. Go back to Control Panel -> Add/Remove Programs.
- f. Select **GT Dialer 3** on the window of the Add/Remove Programs Properties, then click **Install/Uninstall** button to remove the **GT Dialer 3**.



2.3 USING GT DIALER III



Main screen shown below will appear once GT Dialer III starts running.

2.3.1 Choosing Connect Mode



Preference call try to 1xEV-DO mode







2.3.2 Connecting to Network

a. On the main GT Dialer III, go to Setting and input required information under **User Defined** and **DNS Setting**. Click **OK** when finished.

User Defined
User ID
Password Dial String
DNS Setting
priDNS
secDNS
O K Cancel

b. Click **Connect** from the GT Dialer III.



2.3.3 Setting

From the main screen, click "Setting" button. Screen shown below will appear.

Used Time Informatioin	User Defined
This Month: 0:0:0	User ID
Last Month: 0:0:0	Password
Total Used: 0:0:0	Dial String
Transffered Packets	
In : O Packets	Using Dynamic DNS
Out : 0 Packets Initialize	DNS Setting
New SMS Option of select receiving	priDNS
C Reject new SMS message	
Delete the oldest SMS and store new SMS	
New SMS Alert sound #1	O K Cancel

- Connection Times

This Month: 0:0:0 Last Month: 0:0:0 Total Used: 0:0:0	Used Time Informatioin	
Last Month: 0:0:0 Total Used: 0:0:0	This Month: 0:0:0	
Total Used: 0:0:0	Last Month: 0:0:0	L-M-P
	Total Used: 0:0:0	Initialize

This Month: Accumulated usage time for this month. Last Month: Accumulated usage time for last month. Total: Accumulated time of usage before resetting.

- Accumulated Data Volume

Transffered Packets	
In : 0 Packets Out : 0 Packets	Initialize
<u> </u>	

Out: Transferred packet size since network is connected till disconnected.

In: Received packet size since network is connected till disconnected.

- < Reference >
- A packet size defines to 512 bytes.





- Receiving New SMS Message Option

New SMS Option of select receiving			
C Reject new SMS message			
 Delete the oldest SMS and store new SMS 			
New SMS Alert sound #1			



 $\triangleleft \triangleright$

2.4 SMS

2.4.1 Read SMS

From the main screen, click SMS Read icon, Receive SMS screen will appear.

🎍 GT Dialer I	II			
05/29 9:23:	05/29 9:23:01 Read SMS			
		0/0		
From		$\triangleleft \triangleright$		
Time		DELETE		
Message	No Received Message.	DELETE ALL		
•		REFRESH		
		REPLY		
		BACK		
Disconnected State				
CDMA only	¥î 🤞	000-000-0000		

< Reference >

- Can save up to 30 SMS messages
 - New Message
 - Read Message
- . To continue to read other messages, select them by clicking
 - "Deletes the message
- . "Delete All" Deletes all read message
- . "Reply" Replies to sender
- . "**Refresh**" To read new message, while you read message
- . "Back" Goes back to the main page



2.4.2 Write SMS

a. From the main screen, click "Write Messages" icon. Write Message screen will appear.

🊡 GT Dialer			
05/29 9:24	:18 Write	SMS	
From	18584566888		
To	19097357332	0	SEND & SAVE
Message	Hey there!		SEND
			SAVE
			BACK
Disconnecte	d State		
CDMA only	¥î 🤞		000-000-0000

- b. Input receiver's phone number and text.
- c. Once finished inputting, click one of the three buttons: Send, Send & Save, or Save.



Sends new message without saving in Sent box. Sends new message and saves in Sent box. Saves new message in Sent box without sending.

d. "Back" Goes back to main page.



2.4.3 Send SMS (Sent Box)

Click "Sent SMS" button from the main screen.

🊡 GT Dialer III		
05/29 9:24:49	Sent SMS	
Ta		
Message	No Sent Message.	DELETE
		DELETE ALL
		Resend
		BACK
Disconnected S	tate	
CDMA only 🔽 🎽	F 🚸	000-000-0000
< Refere	ence >	

- Can save up to 30 sent SMS messages
- "Delete"

Deletes a sent message

- "Deletes all sent message in the Sent Box
- "Resend"

To resend the message



2.4 4 Address Book Management

On the main screen, click "Address Book" icon and Address book screen will appear as shown below.

🚡 GT Dialer III		
05/29 9:30:50	memory: 0/100	Previous
Name: John	address: 1 🕤	Address
Home : <u>16193452342</u>		
Office : 16192348983		<
Cellular : 18584920092		Next Address
E - mail : john@home.com	ListView	
NEW SAVE DELETE		
Search : Input keyword for search.	BACK	
Disconnected State		
CDMA only 🔽 🔐 🍪	000-000-0000	

< Reference > - Can save up to 100 addresses

Search and Read Address Book

- a. Click icon to find an address by index number.
- b. You may search by name, by phone number, by e-mail, or by index number. Input the information and click **R** icon.

Se	arch: aaa
C.	Search by phone number, input a phone number and click 🧧 icon.
Se	earch: 111
d.	Search by index number, input an index number and click 🕙 icon.
ac	Idress: 1 📀



Add to Address Book

- a. From Address Book screen, Click "New".
- b. Input name, home number, office number, mobile number, and e-mail address. Click "Save" and the inputted data will be stored.

Edit Address Book

- a. Select the address to edit and update information.
- b. When editing is finished, click "Save".

Delete from Address Book

Select the address to delete and click "Delete"

Other

a. Click "List" to see all the list of addresses.

Num	Name	Cellular	mail address			
1	Peter	12539990923	peter@gtranwireless.co			
2	Jess	12345678902 jess@yahoo.com				
Total Address : 2 O K						

b. When you double click the index number, will see all detail.



3. WINDOWS CE 3.0 AND PPC2002 - COMPAQ IPAQ

3.1 INSTALLATION

In addition to your iPAQ, you need the following:

- USB cradle
- Desktop or laptop PC
- PC card expansion pack
- Microsoft ActiveSync 3.1 or higher



Note: Do NOT insert the DotSurfer modem card in your iPAQ until the software is installed.

- a. Make sure that the DotSurfer card is <u>not</u> inserted into the PCMCIA slot.
- b. Synchronize your iPAQ and computer by inserting the Microsoft ActiveSync 3.1 CD into your computer. For instructions on this procedure, please refer to the iPAQ user manual.
- c. Once the computer and the iPAQ are synchronized, you should see the screen shown below on your PC.

Hicrosoft ActiveSync	_ X
Sync Stop Details Explore Options	
Pocket_PC	
Connected Synchronized	
Information Type Status	

d. Insert the DotSurfer installation CD into your PC. Click Cancel on the following screen.

Select the language for this installation from the choices below.
English
Ter Ann

- e. Run "setup_1XEvDo_PPC_VERIZON.exe" located on WinCE Directory in CD.
- f. Follow the on-screen instructions.
- g. On the screen asking to install Default Installation Folder, click Yes.



	🔏 Add/Remove Programs 🛛 📃 🗶	
	Select a program's check box if you want to install it on your mobile device, or clear the check box if you want to remove the program from your device.	
	Note: If a program that you installed is not listed, the program was not designed to be used on your mobile device.	
	Retrieving De Date	
Installing	Applications	×
Install	"Gtran Korea 1XEvDo" using the default application install d	irectory?
	Yes No Cancel	
	Yes No Cance I Space required for selected programs:	
	Yes No Cance I Space required for selected programs: Space available on device:	
	Ves No Cance I Space required for selected programs: Space available on device: Image: Install program into the default installation folder	
	Yes No Cance I Space required for selected programs: Space available on device: Image: Install program into the default installation folder Remove from both locations	
	Ves No Cance I Space required for selected programs: Space available on device: Image: Im	

h. When the installation is complete, the screen will appear as shown below. Click OK and the installation will automatically run in your iPAQ PDA.

Application Downloading Complete	31.1	<u>×</u>
Please check your mobile device screen to see if a	additional steps are n	ecessary to complete this installation
	0K	

- i. When the synchronization is complete, take the iPAQ out of the cradle. Attach the PC card expansion pack to the PDA and insert the DotSurfer modem card into the PC card slot.
- j. Using iPAQ's stylus, press the reset button on the right bottom of the PDA.





3.2 USING GT DIALER3

- 3.2.1 Network Connection
- a. Go to Start -> Programs -> Connections ->1XEvDo.



b. When you see the screen below, input user ID, password, etc. and click Connect"

🗿 Conn	ect To	오후 5:17
1XEvDo		
User name:		
Password:		
Domain:	1	
Phone: Dial from:	✓ Save p Work	assword +
Cancel	Connect	Dialing Options
Edit		<u> </u>

c. Once connected, go to Start -> Internet Explorer and start surfing the web.



 d. After the initial connection setting is complete, you can connect to network as the following: Go to Start->GTDialer3 as below window.



You can find out the status of 1xEV-DO on today.





GT Dialer3

🛐 GTDialer3	2:02p 🛞
1	1
Weite Char	BeadSMS
SentSMS	Address Book
Connect/Disconn	ect
CDMA only 👻	000-000-0000
Tool Help	▲

3.2.2 Select Mode

📆 GTDialer3	2:06p 🛞
1	
WriteSMS	ReadSMS
SeptSMS	Address Book
	nect
CDMA only	000-000-0000
To Hybrid	₩

- 1) **Hybrid**: Preference call try to 1xEV-DO mode
- 2) CDMA only: Only connect to IS-2000 mode
- 3) EV-DO only: Only connect to 1xEV-DO mode



 (\mathbf{ok})

3.2.3 Internet Connect/Disconnect

Click "Connect/Disconnect" button as below.



< Before connection >

< After connection >

3.2.4 SMS

Write SMS

- a. Click "Write SMS" button of GT Dialer3 main screen.
- b. Input a number & message and click "Send". Message will send.



**	GTDia	ler3 9:41	a 🛞
Mes	To: sage(s) 9/80	111-111-1111 message-1	4
	From	000-0000-0000	
	Send	Clear all Exi	t
123 Tab CAF Shif Ctl	1 2 3 9 w 9 a s 1 z x áü `	: 4 5 6 7 8 9 0 - e r t y u i o p d f g h j k I ; c v b n m , . \	

c. If you click "Clear all" button, message will be delete all.

Read SMS

a. Click "Read SMS" button, to read message from GTDialer3.

調	GTDialer3		9:45	ia	@k
23	unread(s) of 30 r	message(s)			
D	From	Time		Μ	•
\square	01192001387	2002/05/2	3 09:40	m	=
	01192001387	2002/05/2	3 09:40	m	
$\mathbf{\sim}$	01192001387	2002/05/2	3 09:40	m	
\mathbf{M}	01192001387	2002/05/2	3 09:40	m	
$\mathbf{\sim}$	01192001387	2002/05/2	3 09:40	m	•
•				•	_
mes	sage-24				*
					-
	New R	efresh	Delete	all	
					∎^

b. To reply to the received message, select the message and with the Stylus, tap and Hold. Select "**Reply**" from the pop-up menu.



訳	GTDialer3		9:45a	()		
22	22 unread(s) of 30 message(s)					
D	From	Time	M	1 🔺		
	01192001387	2002/05/2	23 09:40 m			
\sim	01192001387	2002/05/	Reply			
\sim	01192001387	2002/05/	Forward	d		
\sim	01192001387	2002/05/	Delete	_		
\sim	01192001387	2002/05/2	Delete			
•	=		•			
message-23						
New Refresh Delete all						
			E	⊒ ^		

- c. To forward a message to others, using the stylus, tap and hold. Select **"Forward"** from menu.
- d. To delete a message, select the message. Using the stylus, tap and hold, which will display the pop-up menu. Select "**Delete**" from the pop-up menu.
- e. To delete all messages, click "Delete all" button.
- f. To check SMS by manually, click "Refresh" button.

Sent SMS

a. Click "SMS Sent" button from GTDialer3 main screen.

訳	GTDialer3		9:45	ia I	œ
23	unread(s) of 30 r	message(s)			
D	From	Time		Μ	-
\bigcirc	01192001387	2002/05/2	3 09:40	m	≡
	01192001387	2002/05/2	3 09:40	m	
\sim	01192001387	2002/05/2	3 09:40	m	
\sim	01192001387	2002/05/2	3 09:40	m	
\sim	01192001387	2002/05/2	3 09:40	m	-
•				•	
mes	isage-24				-
					*
	New R	efresh	Delete	all	
					 ^



- b. To check a new SMS by manually, click "Refresh" button.
- c. To delete all messages, click "Delete all" button.
- d. To re-send the message, click "**Re-send**" button from pop-up menu.

劉	GTDialer3		9:45a 🛞
Υοι	u've saved 30 me	ssage(s)	
Ľ	То	Message	
	01192001387	message-1	
\square	01192001387	message	
\square	01192001387	message	Delete
\square	01192001387	message-2	26 🖬
A	01192001387	message-2	25
•			•
mes	sage-29		<u></u>
			~
	New	- fu - al-	Delete ell
	New	erresn	Delete all
			!
			₩

a. To delete an SMS message, select the message. Using the Stylus, tap and hold, which will display the pop-up menu. Select "**Delete**" from the pop-up menu.

3.2.5 Phone Book

a. Click "Phone Book" tab from main GTDialer3 screen. Will appear a screen as a below.

👩 GTDiale	r3	10:10a	@k
		99/1	00
Name	Home	Office	•
2Daniel Kim	031-286	811	
3David Y. Ki	02-922-0	814	
4Yong-wo	02-802-2	813	1
5Sukyung	02-664-9	812	4
6Bill Kang	02-652-0	820	1
7Jay Park	031-423	823	11
8Anold N.S.L	02-804-5	824	11
9Howard Kim	02-2617	822	11
10Tonny P	031-336	821	
11Robin Na	02-887-9	841	11
12Bob Sung	031-938	842	
13Paul Lee02-571-3, 844		1	
		•	
New	Search	Delete All	
		E	∎►

b. To add new number, click "New" button, input the info and click "Save" button.



🎒 GT	Dialer3 9:48a 🧿
Name:	abcd
Home:	123456
Office:	789012
Cell:	1111111
E-mail:	mail@mail.com
	Save Cancel
123 1 2	2 3 4 5 6 7 8 9 0 - =
Tab q	w e r t y u i o p []
CAP a	s d f g h j k l ; '
Shift z	x c y b n m , . / ←
Ctl áü	`\\ ↓ ↑ ← →

c. To search fro the phone number or string from your contact list, click "**Search**" button. Enter a number or string and click "**OK**" button.

🛃 GTDiale	🖁 GTDialer3			
		3	/100	
Name	Home	Office	Cel	
name-1	000000	111111	222	
name-2 name-3	99999 1234	888888 5678	901	
Search	1201	0070	- 50.	
Search 12	OK	Cancel		
123 1 2 3	4 5 6 7 8	8 9 0 -	= 🔶	
Tab q w e	rtyu	ı i o p	[]	
CAP a s o	1 f g h	<u>j k l ;</u>	Ŀ.	
Shift Z X	<u>c v b n </u>	<u>m , </u>		
		T	← →	
			₩ ^	

- d. To delete the entire list, click the "Delete All" button.
- e. To useful each menu, use Tab-and-hold in menu.



🛃 GTDiale	r3	9:47a @k
		3/100
Name	Home	Office Cel
name-1 name-2	000000 99999	111111 222 888888 77
name-3	1234	Cond CMC
		Send E-Mail
		Edit
		Delete
•		•
New	Search	Delete All
		⊠ ^

Send E-Mail: E-mail sending

Edit: To edit a contact from the list

Delete: To delete a contact from the list

3.2.6 Other Displays

a. From GT Dialer3 main screen, click "Tool->Information" button.



- To access connection time display "Tool->Information -> Time"



🙀 GTDialer3	2:03p
1	
Connection time	
Total used : Ohour(s) 4 This Month : Ohour(s) 4 Last Month : Ohour(s) 6 Reset	min(s) 52sec(s) Imin(s) 52sec(s) Omin(s) 0sec(s) Exit
Connect/Disconnect	
CDMA only 🔻	000-000-0000
	₩

- Go to "Tool ->Information ->Transfer Packets"

Card displays the transfer packets. A packet size defines to 512 bytes.

🗿 GTDialer3	2:03p		
1 .000 🖂			
Transfer Packets			
OUT : 58 Packet(s)			
IN : 2882 Packet(s)			
Reset Exit			
Connect/Disconnect			
CDMA only - 000-000-0	000	OUT:	Received packets during connection.
		IN:	Sent packets during connection.

b. From GT Dialer3 main screen, click "**Tool->Setting**" button, You'll see two options on the pop-up menu: **Message** and **Sound**.



\$	🗿 GTDialer3			2:03	3p 🛞
ſ	? .000		3		
	F	<mark>ک</mark>	(?	
	Write	eSMS	Re	adSMS	
	Ser	entSMS	Add	ress Boo	k
	5	0			
Ir	nforma	ation 🕨	ect		
S	etting	Messa	ge	0-000-00	00
E: Too	xit Help	Sound Conne	: ect		
100	- neip				

- To select a method of receiving, go to "Tool-> Setting -> Message"

If inbox is full, select **Rejected new msg** and select **Deleted the oldest & stored new msg**.

🛐 GTDialer3	2:03p
Message alert setting	
If inbox is full, Alerted new msg wo Rejected new msg Deleted the oldest & stored ne	uld be w msg
Connect/Disconnect	
CDMA only 👻 000-000-0	000
	▲

- To select a sound of SMS notice "Tool -> Setting -> Sound"
 - : Select a wav file that you want and click **"OK**" button.



🗿 GTDialer3		2:03p
1 0000		
Sound		
Enter Message / \Windows\Infbe	Alert :g.wav Play E	
Connect/Disco	onnect	
CDMA only	• 000-000	D-0000
		E



APPENDIX A: PRODUCT SPECIFICATIONS

SYSTEM REQUIREMENTS

Card Slot	1 Type II PCMCIA
Processor	P133 or higher
Disk Space	20 MB
RAM	64 MB
Disk Drive	CD-ROM Drive
Internet	MS Internet Explorer 4.0 or higher
Operating System	Windows 98 and 98SE Windows ME Windows 2000 Windows XP Windows CE 3.0 and Pocket PC 2002 for iPAQ

ENVIRONMENTAL AND ELECTRICAL SPECIFICATIONS

Operating Temp:	-30° C - +60° C Ambient, outside PC card enclosure			
Storage Temp:	-40° C ~ +85° C			
Humidity:	95%			
Vibration:	100 ~ 500 Hz			
Drop:	90 Cm			
Voltage	3.3 VDC			
Current	TX 850 mA MAX, RX 150 mA MAX, Sleep Mode 30 mA			
	MAX			
Transmit Power	200 mW MAX			
Transmit Frequency	DotSurfer 3000: 824 MHz - 848 MHz			
Receive Frequency	DotSurfer 3000: 869 MHz - 893 MHz			
Channel Spacing	45 MHz			
Frequency Stability	+/- 300Hz			



APPENDIX B: SAFETY AND REGULATORY INFORMATION

SAFETY AND HAZARDS

The DotSurfer modem card should not be used in locations where the use of radio frequency equipment is restricted or prohibited. DotSurfer can transmit signals that could interfere with various systems in aircraft, medical equipments, and life support equipments. Please do not use the DotSurfer modem card in these restricted locations.

REGULATORY INFORMATION

TBD



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4,901,307	5,490,165	5,056,109	5,504,773	5,101,501
5,506,865	5,109,390	5,511,073	5,228,054	5,535,239
5,267,261	5,544,196	5,267,262	5,568,483	5,337,338
5,600,754	5,414,796	5,657,420	5,416,797	5,659,569
5,710,784	5,778,338			