ADU-310

(User Manual)

SW-ADU-310-UG-V1.2E

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FCC Warning: RF Exposure to Radio Frequency Radiation

The radiated output power of this device is below the FCC radio frequency exposure limits. Nevertheless, the device should be used in such a manner that the potential for human contact during normal operation is minimized. In order to avoid the possibility of exceeding the FCC radio frequency exposure limts, the gain of the external antenna must not exceed 1dBi. This device is compliant with the parameters of Specific Absorption Rate (SAR) government regulations.



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1. ADU-310 Features





2. LED Indicators

2.1 POWER

Mode	Descriptions	
RED	Modem power on state	
OFF	Modem power off state	

2.2 IDLE / BUSY

Mode	Descriptions	
GREEN	Success to network acquisition (Idle state)	
BLUE	Data call is connected	
BLUE BLINK	Incoming not connected yet	
OFF	No service or Searching the network	



3. Program Installation

3.1 Introduction

This section describes step-by-step method to install ANYDATA.NET USB MODEM and Easy Wireless Net Software.

Note : Must install the software before connecting ANYDATA.NET USB MODEM to PC/Notebook.

3.2 Minimum System Requirement

3.2.1 PC Hardware

Recommend to use PC/Notebook at speed of 300 MHz or higher. Minimum 233 MHz speed required, * Intel Pentium/Celeron products, AMD K6/Athlon/Duron products or compatible processors

Recommend RAM 128MB higher to use or Minimum 64MB used, of memory must be but in this case the performance will be degraded and certain features will be limited. At least 100 MB of free hard disk space is required.

Motherboard or PCI card that supports USB. Video adaptor with Super VGA (800 x 600) or higher resolution and Monitor CD-ROM or DVD Optical Drive

Keyboard and Mouse

3.2.2 Operating System

Windows XP Home or Professional (with Service Pack 2) Windows 2000 (with Service Pack 3 for optimal performances) Windows Vista

< Recommended parameters >

Windows Update : Keep your computer up to date



3.3 USB Driver Installation and Uninstall (Windows 2000)

3.3.1 USB Driver Installation (Automatic)

1. The installation of the USB Wireless Modem Connect should run automatically upon selecting this option on the menu of the Installation CD. Click "Install Modem Driver" on the menu, and click "Next".





Device Driver Installation Wiz	zard
	Completing the Device Driver Installation Wizard
	The drivers were successfully installed on this computer.
	You can now connect your device to this computer. If your device came with instructions, please read them first.
	Driver Name Statux
	AnyOATA Corporated [a Ready to use
	AnyDATA Corporation (a Ready to use
< Book Finish Cancel	



3. Connect the modem and PC`s USB port, and check if the driver is installed properly in "Device Manager". See the followings to the location of "Device Manager"

[Start > Control Panel > System > Hardware Tab > Device Manager]

As shown in below with red boxed that shows "AnyDATA CDMA USB Modem" and "AnyDATA CDMA USB Serial Device", the driver has been successfully installed.





USB

Driver

3.3.2

(Manual)

1.	Connect the modem and PC`s USB port with supplied USB cable.
	* The manual driver installation shall be required twice.
2.	Installing "AnyDATA CDMA USB Serial Device" window will appear. Select "Search for a suitable driver for my device (recommended)".
3.	Press Net button to move to next step.
	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:
	AnyDATA CDMA Products
	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 dick Next.
	What do you want the wizard to do?
	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

Installation

 $\in \mathsf{Back}$

Next >

Cancel



4. A window that displays a proper path of Driver will appear. Select "CD-ROM drives" and press button.

Found New Hordwore Wizard		
Locate Driver File: Where do you want Windows to search for driver files?		
Search for driver files for the following hardware device:		
AnyDATA CDMA Products		
The wizerd 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		
< Back Next> Cancel		

5. Select from the CD's path <CD Rom Drive: \\Driver\\> folder for appropriate OS.



- 6. A window that searches "AnyDATA CDMA USB Serial Device" will appear.
- 7. Press Ned >

button to move to next step.

Found New Hardware Wizard
Driver Files Search Results The wizard has finished searching for driver files for your hardware device.
The wisard found a driver for the following device:
Windows found a driver for this device. To install the driver Windows found, click Next.
e \driver\up 2k driver\adser.inf
< Back Next > Cancel

8. Process of installing "AnyDATA CDMA USB Serial Device".



9. If the installation of "AnyDATA CDMA USB Serial Device" has been completed, following window will appear.





10. Next, it will install "AnyDATA CDMA USB Modem".

11. Select "Search for a suitable driver for my device (recommended)".

12. Press Next > button to move to next step.

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: AnyDATA CDMA Products		
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.		
What do you want the wizard to do?		
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		
CBack Next> Cancel		



13. A window that displays a proper path of Driver will appear. Select "CD-ROM drives" and press **Nector** button.

Found New Hordwore Wizard		
Locate Driver File: Where do you want Windows to search for driver files?		
Search for driver files for the following hardware device:		
AnyDATA CDMA Products		
The wizerd 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		
< Back Next> Eancel		

- 14. Select from the CD`s path <CD Rom Drive: \\Driver\\> folder for appropriate OS.
- 15. Press **Next** button to move to next step.

16. Window that searches "AnyDATA CDMA USB Modem" will appear.



17. Press Net button to move to next step.

Found New Ha	ndware Wizard		
Driver File The wiz	es Search Results zard has tinished searching for driver files for your	hardware device.	S
The wiz	zard found a driver for the following device:		
- <mark>- 2</mark> -	AnyDATA CDMA Products		
Window	ve found a driver for this device. To install the driv	er Windows found, click f	Nexi.
	e:∖driver∖vp 2k driver∖admdmtin/		
	<u>∠ E</u> eck	Next>	Cancel

18. If the installation has done properly, this window will appear.



This will complete the driver installation.



19. Connect the modem and PC's USB port, and check if the driver is installed properly in "Device Manager". See the followings to the location of "Device Manager"

[Start > Control Panel > System > Hardware Tab > Device Manager]

As shown in below with red boxed that shows "AnyDATA CDMA USB Modem" and "AnyDATA CDMA USB Serial Device", the driver has been successfully installed.





3.3.3 USB Driver Uninstall

1. Disconnect the modem from USB port before uninstalling the driver.



Uninstall Driver under the driver folder in CD, this will start as shown below.



3. Select "Install" to uninstall the driver.

To stop removing the driver, select "Cancel".



🏀 2k Driver Unistaller Setup	
	Completing the 2k Driver Unistaller Setup Wizard Your computer must be restarted in order to complete the installation of 2k Driver Unistaller. Do you want to reboot now? Reboot now I want to manually reboot later
	< Back Finish Cansel



3.4 USB Driver Installation and Uninstall (Windows XP)

3.4.1 USB Driver Installation (Automatic)

1. The installation of the USB Wireless Modem Connect should run automatically upon selecting this option on the menu of the Installation CD. Click "Install Modem Driver" on the menu and click "Insall".





2. The computer needs to restart after the driver installation completed. To restart the computer later, select "I want to manually reboot later".

😚 XP Driver Installer Setup	
	Completing the XP Driver Installer Setup Wizard
	Reboot now: I want to manually reboot later
	K Back Binish Cancel



3. Connect the modem and PC's USB port, and check if the driver is installed properly in "Device Manager". See the followings to the location of "Device Manager"

[Start > Control Panel > System > Hardware Tab > Devise Manager]

As shown in below with red boxed that shows "AnyDATA CDMA USB Modem" and "AnyDATA CDMA USB Serial Device", the driver has been successfully installed.





3.4.2 USB Driver Installation (Manual)

- 1. Connect the modem and PC`s USB port with supplied USB cable.
 - * The manual driver installation shall be required twice.
- 2. Installing "AnyDATA USB Modem Driver" window will appear. Select "Install from a list or specific location (Advanced)".
- 3. Press dext button to proceed.



- 4. A window that displays a proper path of Driver will appear.
- 5. Select from the CD's path <CD Rom Drive: \\Driver\\> folder for appropriate OS.
- 6. Press button to proceed.



7. A window that searches "AnyDATA CDMA USB Modem" will appear.

Found New	Hardware Wizard
Please wa	ait while the wizard searches
⋧	Data Interface
	KBack Next≻ Cancel

8. Process of installing "AnyDATA CDMA USB Modem".

Found New Hardware Wizard
Please wait while the wizard installs the software
AnyDATA CDMA USB Modem (PID 6501)
i i i i i i i i i i i i i i i i i i i
Setting a system restore point and backing up ald files in case your system needs to be restored in the luture.
< <u>Back</u> Next> Cancel



9. If the installation of "AnyDATA CDMA USB Modem" has been completed, following window will appear.

 Found New Hardware Wizard

 Completing the Found New Hardware Wizard

 The wizard has finished installing the software for:

 AnyDATA CDMA USB Modern (PID 6501)

 Cick Finish to obse the wizard

10. Next, it will install "AnyDATA CDMA USB Serial Device".

11. Select "Install from a list or specific location (Advanced)".



12. Press



13. Select the proper path from the CD window will appear.14. Select from the CD's path <CD Rom Drive: \\Driver\\> folder for appropriate OS.

15. Press button to move to next step.



16. Window that searches "AnyDATA CDMA USB Serial Device" will appear.

Found New	Hardware Wizard
Please wa	ait while the wizard searches
?₽	Data Interface
	K≣ack Newt≻ Cancel

17. If the installation has done properly, this window will appear.

Found New Hardware Wiz	ar d
	Completing the Found New Hardware Wizard The wizard has finished installing the software for.
	K Back Finish Cancel
	La contraction of the second s

This will complete the driver installation.



18. Connect the modem and PC's USB port, and check if the driver is installed properly in "Device Manager". See the followings to the location of "Device Manager"

[Start > Control Panel > System > Hardware Tab > Devise Manager]

As shown in below with red boxed that shows "AnyDATA CDMA USB Modem" and "AnyDATA CDMA USB Serial Device", the driver has been successfully installed.





3.4.3 USB Driver Uninstall

1. Disconnect the modem from USB port before uninstalling the driver.



Uninstall Driver under the driver folder in CD, this will start as shown below.



3. Select "Install" to uninstall the driver.

To stop removing the driver, select "Cancel".



	🞯 XP Driver Unistaller S	ietup 📃 🗖 🔀
4.		Completing the XP Driver Unistaller Setup Wizard Your computer must be restarted in order to complete the installation of XP Driver Unistaller. Do you want to reboot now? Reboot now I want to manually reboot later
5.		K Back Einish Cancel



3.5 USB Driver Installation and Uninstall (Windows Vista)

* The same will apply to Windows Vista 64bit.

3.5.1		USB			Driver		Ir	stal	lation		(Automa	atic)
1. The	installation	of the	USB	Wireless	Modem	Connect	should	run	automatically	upon	selecting	this
option of	on the menu	of the In	stalla	tion CD. C	lick "Allo	w" when "	'User Aco	count	t Contro <mark>l</mark> " is sho	wn.		

2. Click "Install Modem Driver" on the menu.





3. Select "Install" to install the driver.



4. The computer needs to restart after the driver installation completed. To restart the computer later, select "I want to manually reboot later".

()) Vista32 Driver Installer Setu	ip 🖂 🖂 🖂
	Completing the Vista32 Driver Installer Setup Wizard Your computer must be restarted in order to complete the installation of Vista32 Driver Installer. Do you want to reboot now? © Reboot now T want to manually reboot later
	Cancel

5. Connect the modem and PC's USB port, and check if the driver is installed properly in "Device Manager". See the followings to the location of "Device Manager"

[Start > Control Panel > System and Maintenance > Devise Manager]

As shown in below with red boxed that shows "AnyDATA CDMA USB Modem" and "AnyDATA CDMA USB Serial Device", the driver has been successfully installed.

🚔 Device Manager	DE
Eile Action View Help	
\$ \$ m 2 m 15	
🔃 🙀 Computer	1
E Cisk drives	
🗇 🍇 Display adapters	
DVD/CD-ROM drives	
🛱 📑 Floppy disk drives	
EF Coppy drive controllers	
IDE ATA/ATAPI controllers	
IEEE 1394 Bus host controllers	
🖨 🚐 Keyboards	
Mice and other pointing devices	
🗇 🚛 Modems	
AnyDATA CDMA USB Modern (PID 6501)	
👜 🜉 Monitors	
🖬 🔮 Network adapters	
E D Other devices	
Ports (COM & LPT)	
P AnyDATA CDMA USB Serial Device (PID 6501) (COMB)	
- Communications Port (COMI)	
ECP Printer Port (LP13)	
III Processors	
Sound, video and game controllers	
Storage controllers	1
He is system devices	
In Universit Serial Bus controllers	



3.5.2 USB Driver Installation (Manual)

- 1. Connect the USB Modem to the computer.
 - * The manual driver installation shall be required twice.
- 2. Click "Locate and install driver software (recommended)" when shown in below.



- 3. Click "Continue" when "User Account Control" is shown.
- 4. Click "Don't search online" when shown below.





5. Click "I don't have the disc. Show me other options." as shown

) (Ecund New Hardware - Data Interface	
1	nsert the disc that came with your Data Interface	
H S	you have the clisc that carrie with your device, insert it now. Windows will automatically earch the disc for driver software.	
L	I don't have the disc. Show me other options.	
		Cancel

Windows couldn't find (friver software for your device	
 Check for a solutio Windows will check to a working. 	n e if there are steps you can take to get y	our device
Browse my computer Locate and install driver	ter for driver software (advance oftware manually.	ed)



7. Click "Browse" and click "OK" as shown below.

Browse for driver softwa	re on your computer
Search for driver software in this	location
EADriveAVists 32bit Driver	· Browsein
Include subfolders	Browse For Folder
	Select the folder that contains drivers for your hardware.
	DVD RW Drive (E) AnyDATA Driver
	Vista 32 bit Driver
	Manual E Network
	1

8. "Installing driver software" will be shown as below.

🕽 📋 Update Driver Softwa	e - Data Interface	
Installing driver sof	ware	
in the second seco	_	









22

11. Click "I don't have the disc. Show me other

D Found New Hardware - Data Interface	£
Insert the disc that came with yo	our Data Interface
If you have the disc that came with your d search the disc for driver software.	device, insert it now. Windows will automatically
1	
	7
I don't have the disc. Show	r me other options.

Windows Couldn't	tinu univer sontware for your device	
Check for a sc Windows will chan working.	olution ck to see if there are steps you can take to get your device	
Browse my co Locate and install	omputer for driver software (advanced) driver software manually.	7



13. Click "Browse" and click "OK" as shown below.

Browse for driver softwa	are on your computer
Search for driver coftware in thi FADriver/Vista 32bit Driver	s location:
Include subfolders	Browse For Folder
	Select the folder that contains drivers for your hardware.

14. "Installing driver software" will be shown as below.

Installing driv	er software	
	-	



15. Click "close" when the driver will be installed successfully as shown below.



16. Connect the modem and PC's USB port, and check if the driver is installed properly in "Device Manager". See the followings to the location of "Device Manager"

[Start > Control Panel > System and Maintenance > Devise Manager]

As shown in below with red boxed that shows "AnyDATA CDMA USB Modem" and "AnyDATA CDMA USB Serial Device", the driver has been successfully installed.





3.5.3 USB Driver Uninstall

- 1. Disconnect the modem from USB port before uninstalling the driver.
- 2. Click "Continue" when "User Account Control" is shown.



4. Select "Install" to uninstall the driver.

To stop removing the driver, select "Cancel".



5. As shown below, click "Finish" then the driver will be uninstalled.

😝 Vista 32 Driver Unistaller Set	up
	Completing the Vista32 Driver Unistaller Setup Wizard Vour computer must be restarted in order to complete the installation of Vista32 Driver Unistaller. Do you want to reboot now? Reboot now: I want to manually reboot later
	< Back Finish Cancel

6. The computer must restart after the driver is uninstalled.



3.6 Installing Easy Wireless Net Software

1. Click "Install Easy Wireless Net" from the supplied CD.

- 2. Select the desire language as shown below.
- 3. Press

button to proceed. By pressing

button, the installation of Easy

Wireless Net Program will stop.

Next >

ĊК



4. Welcoming message for using Easy Wireless Net Program window will appear.



button to proceed.





- 6. Next window is related to License Agreement. Please read carefully.
- 7. Press "I Agree" button to advance to the next step.

icense Agreement		(100
Please review the license terms I	before installing Easy Wireless Net V3.129	9.0D. 🥡
Press Page Down to see the resi	of the agreement.	
, icense agreement		~
PLEASE READ THE FOLLOWING	LICENSE AGREEMENT CAREFULLY.	-
YOU ARE GRANTED THE FOLLO	WING LIMITED RIGHTS:	
a. The right to distribute the so parties, provided the latter ap Agreement	itware in its shareware form to third gree to accept the terms of this	
		×
If you accept the terms of the a agreement to install Easy Wirele	greement, click [Agree to continue, Your ss Net V3.129.00.	nust accept the
isorit unstall bystem v2.25		

8. Next window displays asking proper path for installing the program.

Default path is "C:\\Program Files\\AnyDATA\\Easy Wireless Net"



9. Press button to install the program.

🗑 Fasy Wireless Net V3.129.00 Setup	
Choose Install Location Choose the folder in which to install Easy Wireless Net V3.129.00.	(
Setup wil install Easy Wircless Net V3.129.00 in the following folder. To install folder, click Browse and select another folder. Click Install to start the installab	in a different ion.
Destination Folder	Dwse
Space required: 4.0MB Space available: 26.5GB	
Nulsoft Instal System v2.25	Cancel

10. When program has been successfully installed, following window will display.



11. Press button for ending the program installation.



This is install the Easy Wireless Net Program.

<Remark> If modem is not connected to PC/Notebook and device driver is not installed, then the program will not launch even after completion of installation program.



4. Using Easy Wireless Net Program

4.1 Running the program

There are 2 (two) ways to run the installed Easy Wireless Net program. As shown below, either pressing





4.2 Exiting the program

From the Easy Wireless Net program, by pressing

button will quit the program.



= X

<Note> If DUN is running, the program will end after the completion of these commands.



4.3 Screen Display of Easy Wireless Net

4.3.1 Executed Screen





4.3.2 Descriptions of each icon



Display	Function
24	RSSI Signal Strength Indicator
Ø	New message arrived.
-	Voice Mail arrived.
P.	Voice Mail and New Message arrived.
2vso	Supports Hybrid mode
02	Only 1X mode available
6V00	Only EVDO mode available
820)	USB connected
Ø	Roaming
Ð	Connected to the Modem
G	Either the cable is disconnected to the modem or improper port connection.
۲	Internet connected
۲	Internet disconnected



4.3.3 Setting Environment

There are 4 options and please refer to below for explanations.

[About] Tab

Display the version for Easy Wireless Net program.





[Basic] Tab

The basic configuration for connect to the network using EVDO modem. All values are set automatically, however if wants to change the value then check appropriate

box/boxes in the left and press

button to take effect.

_		×
?	× 💓 🚺	
-	Il methoda and	
	Bernant	
	Fassword:	
	ServiceNum:	
	af .	
	<u> </u>	

UserName:

Password:

ServiceNum: Internet Connect Dial Number



[Advance] Tab

This part is to change the important parameter for EVDO modem.

If wants to change the value then check appropriate box/boxes in the left and press

button to take effect.



Pref Mode:

Select a mode among "1x only", "EVDO only" and "EVDO + 1X "



[User] Tab

If wants to change the value then check appropriate **S** box/boxes in the left and press **button** to take effect.



Always Top:

The program window will be always top if "ON" is selected.

Battery Warning Sound:

Battery warning beep will sound when battery is low if "ON" is selected



4.3.4 Connecting to the Internet

Must set proper UserName, Password, and ServiceNum in the above settings. Then press ettings button, it will automatically connected to the Internet.



If the modem is trying to connect or connected to the Internet, this above. If it cannot connect to the Internet, then is icon will appear.

e

4.3.5 Disconnecting to the Internet

When user is ready to disconnect from the Internet, press

Please check the following if abrupt disconnection of modem occurred: 1) Did I intentionally disconnect USB modem?

- 2) Are cables properly connected?
- 3) Did I intentionally change Port number in environment settings?
- 4) Did I quit/exit the program?

button to end the connection.



4.3.6 Sending and Receiving SMS

Press 🖬 button.





As seen in above, there will be three buttons (new message, sent message, and received message from the left). Pressing each button will transfer to appropriate screen.



4.3.6.1 Writing New Message

- 1) By pressing "Write Message" icon, the new window will appear for inserting the message.
- 2) Write the message in the window then press button to move to the next step.



Input a phone number/numbers for sending SMS. It is possible to add upto 5 numbers.
 By pressing a Phonebook, a separate window will appear to select phone numbers.



4) After inserting phone numbers, press *button* to move to the next step.



5) After selecting the number, press button to send the message.



Sending Message has failed.

AnyDATA	
Tal Baa Your Message;≠	
ee m	
	2
number: 123123123123123 'Your message is sending.	number: 123123123123123 sending message has failed.
4 <u></u>	



4.3.6.2 Viewing sent message

- 1) By pressing "Outbox" icon, you will see a screen as below.
- 2) All sent messages will be shown.
- 3) Select the message then press *Im* button to delete this message.
- 4) Select the message then press button to display all the contents in the window.



5) By pressing button, the selected message will be ready to send to a new number.

	Message read.
ß	Unread message.
	Sent message.

Note: Description of icons.



4.3.6.3 Viewing received or saved message

- 1) By pressing "InBox" icon, you will see a screen as below.
- 2) All received messages will be shown.
- 3) It will indicate whether the message was read or not.
- 4) Select the message then press

button to delete this message.

5) Select the message then press button to view the whole contents in the display.

AnyDATA"		AnyDATA'
THI EO ESpo AnyDATA	Til ⊠ ຄັ ∿oo Message 002	Tul ⊠ 8₀₀ Receive & New Message
Message 002 Message 001	 Calback Number; 231316465465465 Time: 2006-02-23 19:19:57 	
4 K 4		 21/140

By pressing button, the selected message will be ready to send to a new number.

æ	Mossage read
	Message read.
23	Unread message.
8	Sent message.

Note: Description of icons.



4.3.7 Phonebook

This is a feature to store phone numbers that uses often into RUIM and to make calls accordingly.

	-]			1
Count Saved/Total —	1/100	A(C) •	1	(Q)	Find Numbe
		Nemo	Phone		
Phone Number List _	1	led	01964984	14	
				1.00	044 8 544
	1				AUG & CUI
					the second se

By pressing Phonebook 🚇 button, following window will appear.

[8/20] Maximum number of Phone numbers can be stored and currently saved phone numbers.



Start searching.

All: Find and display any characters that matches from the Phone Number into a Phone

Number List

Index: Finds a phone number based on the index. Name: Finds all names that contain any one of the letter to be searched. Phone: Finds all numbers that contains any one of the number to be searched.



Sends SMS message to the selected phone number.



Calls selected number.



Deletes selected number.

	1000
	and the second s

Saves Phone Number into the recorded Index number. If the same Index number already exists then requires editing of the contents.



Troubleshooting

5.

Q: I cannot connect to the Internet?

A: Please check "environment setting" of program for correct ID, password and Service number. For

proper ID, password and Service number, please contact service provider for more information.

Q:TheInternetconnectionspeedistooslow.A: Please check whether the modem is set at 1X mode. If USB modem is set at 1X mode, then the

Internet is not connected as EVDO mode. EVDO icon must be appeared in the display to assure that it has been connected as an EVDO mode.

Q: The Internet connection is poor and frequently it gets disconnected. A: The CDMA frequency is at unstable state. Try to move to a different place then use it again. Also, if

you touch or block the USB modem with hand/body contact, the modem connection speed degrades. Please be careful not to touch the modem with your hand or any part of the body.

Q: Can I leave the external power adopter in the electric socket even after the battery is fully charged?

A: Yes, it is safe to leave adopter in the electric socket even after the battery is fully charged if you are

using genuine battery and adopter from the manufacturer.

Q: No matter how long I pressed the power button, the power does not get turned off. **A:** Please check whether the external power is connected or not. If external power adopter is connected

then the power will not be tuned off.

Q: All of the display on the program's screen shows as prohibited icons. **A:** Please check whether the port is properly set for communicating between computer and the modem

in the "environment setting" category.

Q: After the installation of the program, the program does not run and displays

following message





A: This means that USB modem and the compute are not connected properly. Please double check whether USB modem is connected properly to the computer.

Q: During the running of the program, following message appears and the program halts.



A: The actual connection of USB modem and computer has been disconnected. Please check whether

the cable is dismounted, cable is disconnected or USB modem power has been turned off. Then try to reconnect the modem.

Q: Cannot make a call

A: If you see a [EVDO] icon in the display, call cannot be made. Please change mode other than

[EVDO] mode then try to make a call. There are three different icons in that field, [1X], [1X/EVDO] and [EVDO].

Q: How many people can I send SMS messages at once?

A: It is possible to send maximum of 5 people at once.

Q: The program has ended but the USB modem power is turned off. **A:** The power of USB modem is not controlled by the program. The point USB modem turns on

automatically is when USB cable is connected to the PC/Notebook. In order to turn off the modem, press ON/OFF button for at least 5 seconds.

Q: I tried to turn-on the modem by pressing ON/OFF button but unsuccessful. **A:** Please dismount the battery and disconnect the USB cable, then remount the battery and connect

the USB cable. If the power is still not on, please contact A/S center for further information.

Q: Easy Wireless Net program displays "DB xxxx Error" message and terminates. A: Easy Wireless Net program uses mdb format type of database file. This type of format is preinstalled

when using Windows XP, Windows 2000 OS in a computer. However, this type of database file has been removed by some other program.



Need to update following two (2) files from Microsoft site:

1. MDAC : <http://www.microsoft.com/downloads/details.aspx?FamilyID=6c050fe3-c795-4b7d-

b037-185d0506396c&DisplayLang=en>

2. Jet Engine 4.0:

<http://www.microsoft.com/downloads/details.aspx?FamilyID=2deddec4-350e-4cd0-a12ad7f70a153156&DisplayLang=en>



6. Quick Guide

6.1

Display

Indicators

The display may show the following icons to indicate the USB modem's status or function.

Display	Function
14	RSSI Signal Strength Indicator
Ø	New message arrived.
	Voice Mail arrived.
1	Voice Mail and New Message arrived.
2VS0	Supports Hybrid mode
02	Only 1X mode available
SV00	Only EVDO mode available
<u>990)</u>	USB connected
8	Roaming
Ð	Connected to the Modem
Ð	Either the cable is disconnected to the modem or improper port connection.
ø	Internet connected
۲	Internet disconnected
e	Connected to the Internet button.
(e)	Disconnecting to the Internet
8	Setup Easy Wireless Net
ø	SMS menu
	Phonebook Menu
	Sending message.
	Make a call
	Call will be disconnected.
(C)	Displayed number will be erased.



7. Macintosh

7.1 Changing Preference OS from Windows system to MAC

AnyDATA ADU-310 has been set for Windows Systems and Plug & Play is supported on the premise of

Windows PC. In order to use ADU-310 on MAC, Preference OS should be converted to Macintosh from Windows Systems as described below,

- 1. Preference OS of ADU-310 needs to be changed to MAC on Windows PC.
- 2. MAC Utility ("MED.exe") should be downloaded from provided CD
- 3. Plug ADU-310 and Install driver on Widows PC, see the details in the user's manual.
- 4. Run "MED.exe." (\\Utils\\MED.exe.)
- 5. Once "MAKE STROAGE SUCCESS!" massage is displayed, OS Preference has been changed to operate ADU-310 on MAC.
- 6. Installing driver for MAC OS can be referred on separate MAC user's manual

7.2 Supported Macintosh Versions

1. Macintosh OS version 10.4 (Tiger) Tiger version driver is located in a folder [\\Mac Driver\\MAC10.4] from provided CD

Leopard version driver is located in a folder [\\Mac Driver\\MAC10.5] from provided CD

3. MAC User's Manual

Located in [CD-ROM:\\Mac Driver]

^{2.} Macintosh OS version 10.5 (Leopard)