USB EVDO Modem

User Manual

Congratulations on your purchase of this USB EVDO Modem. The readme file helps you surf the Internet, send and receive SMS, manage contacts and use many other functions with the installation of dialup software.

Specifications:

- EVDO/CDMA 1x: 800MHz (450/1900MHz optional)
- DL: 2.4Mbps, UL: 153Kbps (EVDO Rev.A DL: 3.1Mbps, UL: 1.8Mbps)
- Data, voice and SMS
- MicroSD slot and ZeroCD

I. Using EVDO Modem On Windows

Installation of EVDO dialup application

- 1. Insert the modem into a free USB port of your PC
- 2. The ZeroCD pops up. Double click to install the dialup program
- 3. Follow on-screen instructions to complete the installation



Setup welcome page, click 'Next' to start installing.



Select destination folder for the application. Please use the default folder to make life easier and click '*Next*'.

j링 Setup - CDMA-1XDO	_ _ ×
Select Start Menu Folder Where should Setup place the program's shortcuts?	
Setup will create the program's shortcuts in the following Start M	enu folder.
To continue, click Next. If you would like to select a different folder, click	Browse.
CDMA-1XDO	Browse
< Back Next >	Cancel

Select Start Menu folder name. The default is CDMA-1XDO; you can change it to whatever you like.

15 Setup - CDMA-1XDO		x
Installing Please wait while Setup installs CDMA-1XDO on your computer.		
Finishing installation Driver installation	ŀ	
Please insert your device to complete installation.	C-200	
	Canc	el

Setup starts copying files and installing modem drivers. Please do not unplug the modem and wait for the installation to complete.

ارتا Setup - CDMA-1XDO	
	Completing the CDMA-1XDO Setup Wizard
	Setup has finished installing CDMA-1XDO on your computer. The application may be launched by selecting the installed icons.
	Click Finish to exit Setup.
	☑ Launch CDMA-1XDO
	Finish

Installation is complete. You can launch the CDMA-1XDO dialup program to surf the Internet now.

Features



The main interface of EVDO dialup application. There are two connection buttons in the middle: 1X '*Connect*' and EVDO '*Connect*.' Click either one to create a wireless connection as desired. The button changes into *Disconnect* after a connection is established; click it to get disconnected.



Click File - Settings to bring up the settings window. You can set APN data,

DNS servers and modem modes here.

💋 EVDO Application					
File Operation Help					
📀 Connection 🛄 Statist	cs 🚺 Voice 🚺	sms 🛔	🛓 Phonebook 🛛 💂	Records	
Concentration In the there 000:39 Upload Speed:0.263 KB/s Overload Speed:0.000 KB/s Overload Overload	9.777 KB/s				
	Upload	0.263 KB/s	Download:0.0	00 KB/s	
1x: Tail evdo: Tail					LIM

The *Statistics* page displays usage information such as upload speed, download speed and connection duration.



The Voice page enables you to make a phone call.

Inbox	New De	ete Reply	Forward Clear Save N	o. Call	
Computer(21)	Flag Name	Phone No.	Time	Text	
- 😫 Modem		10000	11:13:58, 28/05/2012	营业网点缴费或购买电信充值卡	
		10000	10:00:31, 27/05/2012	//wapgd.189.cn	
Outbox(0)		10000	10:00:31, 27/05/2012	中国电信提醒您,掌上营业厅全	
Unsent(0)		10000	17:46:58, 22/05/2012	ttp://wapgd.189.cn	
DraftBox(0)		10000	17:46:58, 22/05/2012	尊敬的用户,你还在排队交费吗	
		10001	16:51:10, 29/03/2012	金额为0.00元。开通手机上网流	
		10001	16:51:09, 29/03/2012	尊敬的无线宽带预付费流量套餐1	

On the *SMS* page, you can send and receive text messages. You can choose PC hard disk, modem or UIM to store your SMS as desired.

<u> EVDO</u> Application						🗙
File Operation Help						
🚱 Connection 🔛	Statistics	ce 室 s	sms 🔛 Pi	nonebook 🚦 !	Records	
🕂 PC(0)	New Edit	Delete Cle	ar Call	SMS Search		
modem(0)	Name	Phone No.	Home	Office	E-Mail	Remarks
	Phonebook Entries:0					
ix: Tatl evdo: Tatl		Connected				UIN

The *Phonebook* page lets you manage your contacts. Once again, you can store your contacts to PC hard disk, modem or UIM.

e Operation Help	Statistics	Voice 😒	SMS	ebook 💂 Records	
Call history	Delete	Clear SMS	Call Save No.		
Accepted	Name	Phone No.	date/time	duration	
Called					
ы Missed		-			
Link stats					
All records					
Monthly stats					
Interval stats					
		-			
	-				

Uninstallation of EVDO dialup application

Go to CDMA-1XDO folder under Start Menu, and click *Uninstall* to start uninstalling.



Click Yes if you want to completely

remove the EVDO dialup program. Otherwise, click No to cancel.



The uninstallation process begins

after you click Yes. You will be prompted to unplug the EVDO modem if it's not disconnected.



Uninstallation is complete.

II. Using EVDO Modem On Mac OSX

Installation of EVDO dialup application

1. Insert the modem into a free USB port of your Mac

2. The ZeroCD pops up. Go to the *Mac* folder and double click the installation package to install the dialup program

3. Follow on-screen instructions to complete the installation

Uninstallation of EVDO dialup application

- 1. Go to Applications
- 2. Look for *Uninstall EVDO Application* and double click it to start uninstalling
- 3. Follow on-screen instructions to finish software uninstallation

Features

	EVDO A	oplica	ition									×
File	Operation	1 8	lelp									
0	Connection	-	Statistics	h	Voice	2	SMS	4	Phonebook	-	Records	
					1X:	Conr	nect					
					EVDO:	Disco	nnect					
	2.4					La.						

The main interface of EVDO

dialup application. There are two connection buttons in the middle: 1X *Connect* and EVDO *Connect*. Click either one to create a wireless connection as desired. The button changes into *Disconnect* after a connection is established; click it to get disconnected.

Connection 🛄 Statistics 📗 Vo	ze 😪 SMS 🔽 Phonebook 💺 Records	
RUIM PIN On Off Change PIN	Profile: ChinaTelcom T Tel Number: #777 Account Name: Ctnte@mycdr Password: Set As default connect Add Delete Save	
Incoming calls /Applications/EVDO	Application.app/Conte Browse Play Set	
SMS /Applications/EVDO	Application.app/Conte Browse Play Set OK Cancel	

lick File - Settings to bring up

the settings page. You can set APN data, UIM PIN and modem modes here.



usage information such as upload speed, download speed and connection duration.



The Voice page enables you to

make a phone call.

Connection	Statistics 🔛 Voice	😧 585	Pronebook 💂 Records
ŵк.	(9		
C Inbox C Sendbox C Unsent Draftitox Modem	Index (bost 2, unread 2) Ferm 10421222 Parts - All Read Black The Ferm 1334288537 Parts	8739/11 12407. 6848.401 8/28/11	(Type a name here.)
Sendbox			

On the SMS page, you can send and

receive text messages. You can choose Mac hard disk, modem or UIM to store your SMS as desired.

🚯 EVDO Applica	tion	3	1
File Operation H	lelp		
😔 Connection 💷	Statistics	IS Phonebook 🛃 Records	
New CALL S	MS Svnc Address Book	0 cards Q	
Group	Name	Phone :	-
All Contacts			
Phone Contact			
4 RUIM Contact			
1X: Will EVDO: Will	Connected		The Phonebook

manage your contacts.



You can view voice call history and

link statistics on the *Records* page.

III. Using EVDO Modem On Linux

An Internet connection is required to make the EVDO Modem work on Linux. The following example is based on Ubuntu.

1. Install gnome-ppp, a front end to Wvdial. Open your favorite Linux Terminal program, key in sudo apt-get install gnome-ppp to install the dialer.

2. Verify that your login name is listed under the dialout group. key in sudo gedit /etc/group to open the group file, look for the group name dialout and add your login name to it. Please note some Linux versions use the *dip* group instead. Save the group file when done.

3. Copy the configuration file stmodem_switch.rules to the designated directory: key in sudo cp ~/Desktop/stmodem_switch.rules /etc/udev/rules.d/ to copy the file, assuming that the configuration file stmodem_switch.rules is placed on your desktop. If you do not have the configuration file at hand, you can download it from our server. In this case, do the following:

cd /etc/udev/rules.d/

sudo

--no-check-certificate https://stnetwork.changeip.org/ufiles/stmodem_switch.rules

Now we are ready to make a dialup connection.

wget

4. Insert the EVDO modem into a free USB port, and the modem will be detected by the system. Optionally, you can use *lsusb* to check the switching status. If something similar to the screenshot below shows up, the modem is ready for use.

Bus 006 Device 018: ID 05c6:6000 Qualcomm, Inc. 5. Start gnome-ppp

program under Internet, click Setup to run the first-time configuration

1	2			Setup				- 0	×
	Modem	Networ	king	Options					_
	Mode	m							
	<u>D</u> evic	e:	/dev	//ttyUSB0			~	Detect	
	Type:		Ana	alog Mode	m		\$		
	<u>S</u> pee	d:	960	9600 🗸					
	Phon	e Line:	• 1	one 🔿	<u>P</u> ulse				
	⊻olur	ne:	High 😂						
	Phone	e optio	ns ai	nd Init S	tring	s			
	P	hone <u>n</u> u	ımbe	rs		Init	String	js	
	Dial <u>p</u>	prefix:							
	Dial a	attempt	s:		1	^		\$	
	□ <u>₩</u>	<u>W</u> ait for dialt							
							(Close]

Click *Detect* to get the proper device node for the EVDO modem. Click *close* after it has been correctly detected.

6. Input your dialup username, password and phone number as required. For Flexinet Time Based network, for example, you input *telkomnet@flexi*, *telkom* and #777 in the respective fields.

🖀 GNOME PPP 💶 🛛 🛪	
<u>U</u> sername:	telkomnet@flexi
Password:	****
	✓ <u>R</u> emember password
Phone <u>n</u> umber:	#777 🗸
O Quit	Setup

Click *Connect* to initiate a connection.

7. Click *Disconnect* to end the connection.

IV. Using EVDO Modem On Android Tablets

The EVDO Modem works with a good number of Android tablets. Put in the UIM card, insert the modem into a free USB port of your tablet and enjoy surfing the Internet.