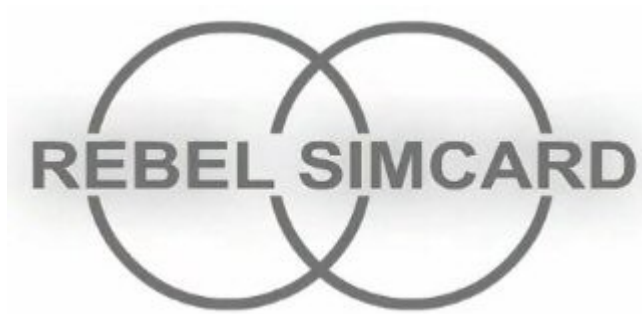


Rebel Micro Unlock Simcards Setup User Guide v1.2



Applicable Products

<http://rebelsimcard.com/rebel-micro-simcard-en.html>

Rebel iPhone 4 Micro Unlock Simcards Supported iOS Base Bands

Supported iOS Base Bands:

- ☒ Baseband 1.59,
- ☒ Baseband 2.10
- ☒ Baseband 3.10.1
- ☒ Baseband 4.10
- ☒ Baseband 4.10.1

Rebel iPhone 4 Micro Unlock Simcards Supported iOS Firmwares

Rebel Micro Sim Unlocks Firmwares:

- ☒ iOS 4.0
- ☒ iOS 4.1
- ☒ iOS 4.2.1
- ☒ iOS 4.3
- ☒ iOS 4.3.1
- ☒ iOS 4.3.2 & **4.3.3 HOT**

Unlock iPhone 4 to any network without cables or software

Rebel Micro Unlock Simcards Setup User Guide v1.2

Rebel Pro & Lite Micro SimCard Features

Rebel Micro Sim Features List:

- ☒ Works With All GSM CARRIERS
- ☒ Works With All 3G CARRIERS HOT**
- ☒ Jailbreak not required!
- ☒ Keep your manufacture warranty
- ☒ GPRS / EDGE / 3G Data Connections
- ☒ Voice Calls Incoming & Outgoing 3G/2G
- ☒ SMS Messages Incoming & Outgoing 3G/2G
- ☒ MMS Messages Incoming & Outgoing 3G/2G
- ☒ FACE Time over 3G with Cydia Mod (Requires Jailbreak)
- ☒ FACE Time over Wifi
- ☒ 2G Network Simcards Supported
- ☒ 2G/3G Network Simcards Supported
- ☒ 3G Network Simcards Supported
- ☒ Software upgradable with Rebel Pro Programmers
- ☒ Can auto Switch from 2G to 3G and Vice Versa
- ☒ Can Travel & have Stable Signal
- ☒ All 2G Network Simcards Auto Network Detection without 112
- ☒ 60% of 2G/3G & 3G only Network Simcards Auto Network Detection without 112 & enhancements coming in free updates

Brand Name:

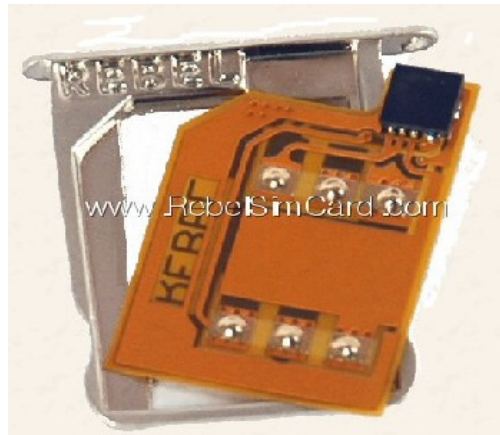
- ☒ Rebel SimCard Team

Rebel Micro Unlock Simcards Setup User Guide v1.2

Rebel Pro & Lite designs of the Micro unlock Sim Card Unlocks iPhone 4 base bands 1.59.00 / 03:10.01 / 02.10.04 / 04.10.01 running iOS 4, iOS 4.1, 4.2, 4.2.1, iOS 4.3, iOS 4.3.1 4.3.2 without requiring you to jailbreak your device

The Rebel Micro unlock Simcard is special Designed for the iPhone 4 and is able to by pass the network lock that restricts you from using other networks simcards.

- No more using your phone as only an ipod
- No need to use any cables or software's
- No need to load any kind of software
- Supports Latest iPhone 4 OS 4.1 4.2 4.3 4.3.2
- Fully Upgradable Hardware
- Easy Unlock Solution for iPhone 4
- Safer & No Software so No way of Bricking your iPhone 4



2 Designs to use to unlock your iPhone 4

[Rebel Pro Micro Sim Card](#) is supplied with its own custom iPhone 4 Sim tray so the IC stays inside the iPhone 4 and is our Flagship Product.

[Rebel Lite Micro Sim Card](#) does not require a special iPhone Sim tray and the IC is located on the outside of the iPhone 4 when installed and is designed for Budget users.

Points To Note

- Always stick to 1 Rebel micro sim for each network simcard you are using for faster setup.
- Always better to program the Rebel Micro sim again with the Pro Programmer to reset to factory defaults before using another network simcard with it to get faster setup with network faster.
- The rebel reads and stores some data inside its memory about the network sim you are using to get you more stable network for longer time than any other unlock sim.

How To use for all 2G Network simcards and 60% of 2G/3G & 3G only network simcards.

Preparing to power on your iphone 4 for the first time with Rebel Micro simcards

Make sure to do a network reset on the iphone 4.

Remove all simcards from the phone and go to

Utilities > Settings > General>Reset> Press now **Reset Network Settings** and wait till complete

Utilities > Settings > General>Network Turn OFF 3G if you have a 2G network simcard & 3G ON Only if your simcard or network coverage supports 3G . Turn On DATA Roaming & Cellular Data to ON then power OFF the iPhone 4

Insert your network sim on the Rebel Micro sim and place in the supplied tray.

Insert all together (rebel micro sim card + your provider sim + sim tray) into your powered OFF iphone 4.

Power on your iphone 4 & wait for the network to come.

Add APN settings if needed to make your data connection to work if its does not work.

How Use for 2G/3G & 3G Only Simcards if you dont get Auto Network Detection

Preparing to power on your iphone 4 for the first time with Rebel Micro simcards

Make sure to do a network reset on the iphone 4.

Remove all simcards from the phone and go to

Utilities > Settings > General>Reset> Press now **Reset Network Settings** and wait till complete

Utilities > Settings > General>Network Turn OFF 3G if you have a 2G network simcard & 3G ON Only if your simcard or network coverage supports 3G . Turn On DATA Roaming & Cellular Data to ON then power OFF the iPhone 4

Insert your network sim on the Rebel Micro sim and place in the supplied tray.

Make a small cut in the top corner of your network sim to accomodate the Chip.

1 - insert all together (rebel micro sim card + your provider sim + sim tray) into your powered OFF iphone 4 and make a small cut on your operator simcard so your sim can fit in the tray we sent you.

2 - power on your iphone... wait for 1 signal bar to appear but not less than 10 seconds after your phone fully boot and do not rush here and take your time till the phone is responsive and if the phone is operating slow then wait till all the user interface is functioning without lags of when you press end call it will not End and may then make a connection in the call and then it wont work

3 - go to dial pad and press 112 and end right away by pressing **BIG RED 'END call'** button as soon as it will appear on your screen.

Note we are not making a call that is going to connect.

Other unlock simcards may advise you to wait 2 seconds to press call END as they make a connection at this stage.

The Way the Rebel is working is you have to press end right away even before a call is started. We are only fooling the iPhone Baseband so it reads a 15 digit network code from your simcard and not making any kind of call or connection with the network if you press END right away.

4 – Go to settings and switch on airplane mode and the faster the better you do this after

Rebel Micro Unlock Simcards Setup User Guide v1.2

pressing END and before the carrier list opens and network search starts.

5 - wait for 'no sim' message and can take 30 seconds and turn OFF air plane mode and **if you dont get the NO SIM then you can also take out the simcard and plug back in till you get the No Sim message then switch OFF airplane mode**

Some messages will appear on the screen like invalid sim or no sim and this is normal and leave the iPhone 4 now up to 30 seconds to search

6 - wait for the network to come...

7 – Now Enable Data Roaming and that's it... you have your 3g/2g network and data connection and enter APN settings if data does not work for you as you need to enter your networks settings.

Most 3g networks you dont need to enter APN settings.

Functions of the Rebel Micro v4 Firmware

1 - v4 has automatic built-in auto detection of the card 2G or a 2G/3G or 3G only network simcard.

2 - v4 has detection of 2g or 3g cards that able to switch to 2g mode (don't mix it with ability to switch OFF 3g mode in your iphone 4 but that switch may force some operator cards to switch to 2g mode)

3 - **if Your card is 2G card or 2G/3G card in 2g mode (only for cards supported 2g mode with 3g mode off) then after reboot you will get back your network even after rebooting and using air plane mode.**

Rebel Micro Sim V4 Flashing Software Via Logging in to Cart Only
(Rebel_Micro_simcard_v4_firmware.zip, 975Kb) [[Download](#)]

Rebel Micro Simcard Setup Guide (rebel-micro-sim-user-guide-v1.pdf, 37Kb) [[Download](#)]

Rebel Simcard Introduction Document (Rebel_Simcard_Intro_Document.pdf, 1,520Kb) [[Download](#)]

FAQ & Trouble Shooting Guide Rebel Micro's

Question

I am not able to get network at all no matter that i try & what should i do ?

Answer

Please make sure the network simcard you wish to use with rebel micro unlock sims has already been

- *Activated. If you have a new sim from a packet then this first needs to be used in another phone first and you may need to add credits or call your network operator to activate your simcards connection before you can use it.*
- *Used in another phone and is able to get network and is a working simcard.*

Question

I always either get NO SIM or No Service or Searching or the 1 Dot in the top left of the screen. What should i do next ?

- *Try to power off iPhone 4 and power on again*
- *Use air plane mode on and off for 1 to 5 seconds a few times to kick start communications with the Network Sim & iPhone 4*
- *Remove sim with sim eject tool with phone turn on and plug back in to kick start communications with the Network Sim & iPhone 4*
- *Perform iPhone 4 Network Reset*
- *Turn 3G OFF and reboot and try in 2G mode*
- *place your network sim in another 2G phone or 2g/3g phone with 3g turned off in the network settings so its on GSM Mode and get network and remove and try again.*
- *place your network sim in another phone 3G phone and get network for 3G and remove and try again.*

Question

it says no service and sometimes it keep searching and then pop up with the error waiting for activation... Please tell me why this happens ?

This message you receive is normal if a iPhone has been activated on iTunes

- with the correct network simcard but the simcard you have used has not gotten service for example if you have used a Rebel Activation Card to By pass the activation in the iPhone 4 as the iPhone is not fully activated till network comes.
- This can also be the reason if flashed with a modded pre activated IPSU using Pawnage tool.

Till you don't see any network on that phone it will always say "Waiting for Activation" is not caused by the Rebel Micro sim. The way that message goes away is when you get network the first time. As your iPhones not in a completely activated stage it may take longer to obtain network for the first time if you don't have a real valid network simcard.

Once you get network with the Rebel Micro the message will disappear.

The Trick here is to Force the Sim to Talk to the Phone using these three methods

Air plane mode on & off fast and slow intervals

Rebooting the iPhone 4

Running a Network Reset command in the iPhone under General > Reset > Reset Network Settings without a Sim inside.

If this fails then use remove the network simcard and place in another phone and get signal and then place back with the Rebel Micro sim.

Things you should never do

Do Not ever tamper with the Carrier List and leave in Auto

if you have messed with and tried to select network from the carrier list then do the network reset as described here before start

Utilities > Settings > General>Reset> Press now Reset Network Settings and wait till complete.

Rebel Pro & Lite Programming tips with Pro Full Size Programmers & Full size Card Adapters

Brand Name:

- ☒ Rebel SimCard Team

Rebel Programmers Supported Win OS

Supported Windows OS Types:

- ☒ Windows XP 32 Bit OS
- ☒ Windows XP 64 Bit OS
- ☒ Windows Vista 32 Bit OS
- ☒ Windows Vista 64 Bit OS
- ☒ Windows 7 32 Bit OS
- ☒ Windows 7 64 Bit OS

Rebel Pro and Lite Micro Simcards can use Only the Pro Full size Programmers as shown below

http://www.youtube.com/watch?v=L50JCaFNmaA&feature=player_embedded

Rebel Micro Sim firmware programming software demo video

<http://www.youtube.com/watch?v=bAWrvjAiYaw>



Rebel Micro Unlock Simcards Setup User Guide v1.2



Place the rebels micro on the sim adapter as shown on the blog pictures

Place your thumb on on top of the rebel and you will feel the springs on the pro sim adapters push down as you apply more pressure.

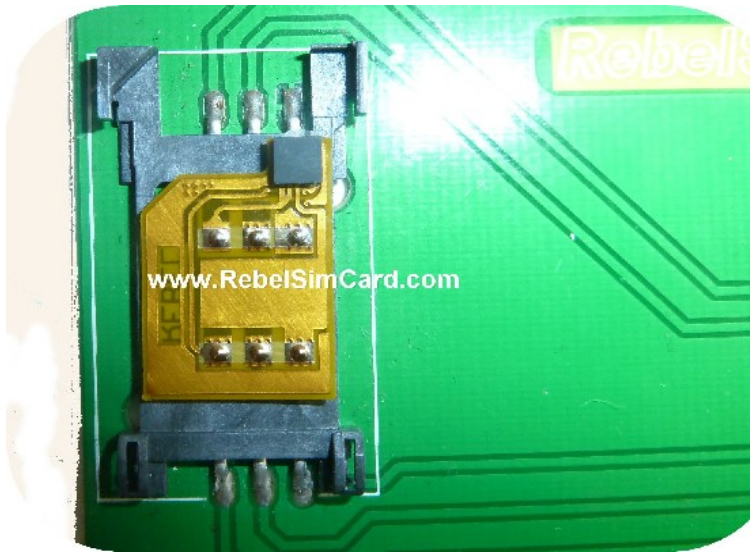
Make sure the rebel pro programmer has been plugged on to the USB port of the PCB and let it install the drivers itself using windows update and is the best way to let them auto configure.

Now Slide the green Pro sim adapter in to the pro programmer and run the software after you downloaded it and press Write Card. Card Takes about 30 seconds to program & If it does not show its programming or is writing to fast then thier is a connection error.

Remove the adapter and plug back in to the pro programmer and try agian and if still does not program then check the postion of the rebel micro sims on the adapter or use your thumb to apply more pressure to make a better connection.

When ever you plug the pro sim adapter in and then out of the readers the light will flash and then stay on. On Windows 7 systems when you plug the adapter in the reader you will see a message saying updating drivers and hear a noise alert. You can ignore this message and proceed by pressing write firmware as normal and this is a sign for you that the boot programming mode was found when you plugged the card in to the reader.

Rebel Micro Unlock Simcards Setup User Guide v1.2



Unlock iPhone 4 to any network without cables or software

Rebel Micro Unlock Simcards Setup User Guide v1.2

More info can be found here

<http://rebelsimcard.com/>

<http://rebelsimcard.com/rebel-pro-full-size-programmer-and-rebel-full-size-professional-sim-adaptor-en.html>

<http://rebelsimcard.com/rebel-simcard-professional-sim-adapter.html>

<http://blog.rebelsimcard.com/rebel-pro-micro-simcard-pictures-show-rebel-micro-sim-adapters-pro-programmers-reflash-upgrade-firmwares.htm>

Videos for Rebel Micro Sim Unlocking iPhone 4

http://www.youtube.com/watch?v=7i_IJPiGKUM

<http://www.youtube.com/watch?v=cyNhDwZk2Jk>

http://www.youtube.com/watch?v=E7X6Qg_5EY0

<http://www.youtube.com/watch?v=DAaCZ9he6z8>

http://www.youtube.com/my_videos?feature=mhum

How To Cut a Normal Mini Sim To Apple iphone 4 ipad Micro sim format

http://www.youtube.com/watch?v=XF_uD1ZQK2c

Disclaimer

We dont advise you dial 112 from your phone unless you have a real emergency incase you dont press end in time and your call gets connected and you end of wasting time for operators who are thier to help people with Real Emergencies.

We only recommend you dial this number if your country does not use this as an emergency number.