Samsung SM-G730A Unlock and repair by cable Manual

A Step-by-Step Guide for your Samsung SM-G730A to Unlock and repair by cable

By UnlockSamsungOnline.com - created at Tuesday 15th of November 2016 09:49:10 AM



Samsung Remote Serve

Sim unlock your Sa



Samsung SM-G730A Unlock and repair by cable

This guide contains all the steps that need to be followed exactly to complete Unlock and repair by cable. The estimated completetion time is ± -10 minutes for most users. Experienced users could do it in less then 3 minutes and first time users might need to read the manual twice to make sure they followed all steps.

Sim unlock SM-G730A Android version 4.3 up to 5.x (NOT 6.x!)

To check your Android version, on your phone go to 'menu' -> 'Settings' -> (More tab) -> About Device ('About Phone') -> Android Version

- 1. If you do not have a valid SRS username and password yet: Buy a SRS Samsung unlock account
- 2. Download & run our <u>SRS installer</u> Make sure you also install Samsung USB drivers in 4th step of installer.
- 3. If present uninstall 'Samsung PC studio software' or 'Samsung KIES software' from your computer
- 4. Put SD card inside the phone (and make sure it is not write protected)
- 5. Turn on the phone with original simcard or without simcard
- 6. If present on your phone make sure Bluetooth is turned OFF and 'Auto Screen Time Out' is off Example:





7. (Android phones only) Turn ON USB debugging on your phone. On the phone go to: Menu - Settings - More (tab) - Developer Options - USB Debugging OR Menu - Settings - Developer Options - USB debugging OR Menu - Settings - Applications - Development - USB debugging

If 'Developer Options' is not available under 'More' tab then do the following:

- 1. go to Menu Settings More (tab) About Device
- 2. Tab 5 times on 'Build Number' (the display will display amount of times left to activate developer mode)
- 3. Go back to Menu Settings More (tab) and now you'll see 'Developer Options' in the menu



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- 8. Type *#9090# Select option 2 (DM/DUN over HSIC) (If the codes does not work or the option is not present then just skip this step!)
- 9. Type *#0808# via your dialpad
- 10. Set USB to AP (PDA)
- 11. Set USB settings to DM+MODEM+ADB
- 12. Connect phone with computer using original Samsung USB cable
- 13. Run Samsung Remote Unlock Client (Start -> Programs -> Simlock Remote Client -> Samsung Remote Unlock client)
- 14. Login using your SRS login
- 15. Select your **phone model** from the drop down list
- 16. Press rescan and make sure 'DiagPort' is detected (In case of trouble <u>Check and set Samsung</u> <u>modem port</u>)
 - 1. Make sure your original Samsung USB cable is connected to your computer and your phone (turned on in correct mode)
 - 2. Open 'Device Manager' on your computer: On <u>XP</u> go to: Start -> Settings -> Control Panel -> (Switch to Classic view) -> System -> Hardware (tab) -> Device Manager. On <u>Vista</u> go to: Start -> Type in the following commando in the 'Search box': devmgmt.msc and hit enter.

On <u>Windows 7</u> Click the pearl button (start button) then in the search box type 'Device Manager', you will see 'Device Manager' in the search results. Click and it opens.

- 3. Now click the '+' at 'Ports (com & LPT)
- 4. Look for: 'diagnostic interface (com xx)'
- 5. **Important note** Some OMAP5 device create 2 diag Ports. Only one of them works for unlocking.

When trying to unlock check your log (white log screen) you should see a line with 'Chipset: M9xxxx' (where xxxx are random other characters). If this line reads **anything else** then 'M9' you have the wrong Com port selected!.

6. You can directly see the Comport number between the brackets (ComX where 'X' is a number)

- 7. Select (or type) this number under 'Select Comport' in the SRS software
- 17. Click the button: 'Direct Unlock'

Sim unlock SM-G730A Android version

- 1. If you do not have a valid SRS username and password yet: <u>Buy a</u> <u>SRS Samsung unlock account</u>
- 2. Download & run our <u>SRS installer</u> Make sure you also install Samsung USB drivers in 4th step of installer.
- **3.** If present uninstall 'Samsung PC studio software' or 'Samsung KIES software' from your computer
- 4. Turn on the phone with original simcard or without simcard
- 5. If present on your phone make sure Bluetooth is turned OFF and 'Auto Screen Time Out' is off <u>Example:</u>





6. (Android phones only) Turn ON USB debugging on your phone.On the phone go to:

"Menu - Settings-> Applications-> Development - USB debugging OR

"Menu - Settings - Developer Options - USB debugging" (for newer Android versions) Example:



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- 7. Type *****#7284# and set USB to Modem
- 8. In the same menu click on 'Qualcomm USB Settings'. | <u>If 'Qualcomm</u> <u>USB Settings' is NOT available CLICK HERE</u>

To enable the 'Qualcomm' USB Settings' in the *#7284# menu please do the following

- 1. Download phoneutils.apk
- 2. Unpack phoneutil.zip and transfer phoneutil.apk to your phone
- **3.** Go to 'My Files' on your phone find the 'phoneutil.apk' and install it
- 9. Select option -> DM + Modem + ADB and press OK Example:



10. Type: *#9090# then choose - [1] (Uart_null_)usb_diag. *If available! <u>Example:</u>

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📰 ServiceMode	📰 ServiceMode
DIAG CONFIG	USB_Diag Selected
[1]USB[]	Change Complete.
[2]UART[*]	If You change Uart or USB daig
[3]DBG MSG ON[] [4]DBG MSG OFF[]	Please reboot the mobile.
Right-hardkey :Back. Please use the	
Menukey.	

- 11. Turn off the phone and put a non working sim in the phone (enter PIN if requested)
- **12.** Connect phone with computer using original Samsung USB cable
- 13. Run Samsung Remote Unlock Client (Start -> Programs -> Simlock Remote Client -> Samsung Remote Unlock client)
- 14. Login using your SRS login
- 15. Select your phone model from the drop down list
- 16. Press rescan and make sure 'DiagPort' is detected (In case of trouble Check and set Samsung OMAP modem port)
 - 1. Make sure your original Samsung USB cable is connected to your computer and your phone (turned on in correct mode)
 - 2. Open 'Device Manager' on your computer: On <u>XP</u> go to: Start -> Settings -> Control Panel -> (Switch to Classic view) -> System -> Hardware (tab) -> Device Manager. On <u>Vista</u> go to: Start -> Type in the following commando in the

'Search box': devmgmt.msc and hit enter.

On <u>Windows 7</u> Click the pearl button (start button) then in the search box type 'Device Manager', you will see 'Device Manager' in the search results. Click and it opens.

- 3. Now click the '+' at 'Ports (com & LPT)
- 4. Look for: 'diagnostic interface (com xx)'
- 5. Important note Some OMAP5 device create 2 diag Ports. Only one of them works for unlocking. When trying to unlock check your log (white log screen) you should see a line with 'Chipset: M9xxxx' (where xxxx are random other characters). If this line reads anything else then 'M9' you have the wrong Com port selected!.
- 6. You can directly see the Comport number between the brackets (ComX where 'X' is a number)
- 7. Select (or type) this number under 'Select Comport' in the SRS software
- 17. Press 'Read Unlock Codes' when available, if not click: 'Direct Unlock'
- 18. If you used 'Read Unlock Codes' you need to enter the unlock codes in your phone. <u>Click here for instructions</u>

If *#7284# does not work on your phone you will either have to debrand your phone (by flashing a non branded firmware) or use UART USB cable.

If *#9090# does not work on your phone just continue the manual ignoring this step in most cases unlocking will still work. If you get errors you either need to debrand your phone or use UART USB cable. In doubt -<u>contact support</u>

If you need help with anything please Contact support!

What is SM-G730A sim unlocking?

A simlock is a restriction on your phone to prevent you from switching to other (more cheaper, better performing) networks. To ensure you will be using the network on which you bought the phone they place a simlock on the phone to restrict you from using the phone freely as it was meant to be.

If you bought the phone without a simcard (thus not from a Telecom Provider) the phone is always simlock free.

Sim unlocking is NOT:

- Removing SIM PIN code (PIN 4-8 digit code set by you stored on your SIM)
- Removing of user code (also known as: 'phone lock', 'security code' or 'pattern lock') *
- Debranding (removing telecom provider logos, APN settings, bloatware) *

*UnlockSamsungOnline also offers these services and more for certain models, see <u>website</u> for more info.

Our Unlock Methods

1. Unlock by Cable

Our proprietary software supporting over 1500 models; unlocking since 2006:



2. Unlock by Codes (by IMEI)

Unlock by codes service for all currently available regions: Europe, USA, Canada, South America, Asia Pacific, Australia + New Zeeland. This service does not require any cable or software.



Your Benefits by Unlocking your Samsung SM-G730A

- 1. The freedom to choose a cheaper Telecom Provider
- 2. The freedom to choose a Telecom provider with better service / coverage
- 3. Eliminate roaming fees by using local simcards while traveling
- 4. Increase resale value for you to sell your phone at higher value
- 5. Ability to use dual simcard adapters

Supported Models

Our proprietary unlock by cable software supports over 1500 Samsung models and new models are added regularly. The Samsung SM-G730A is supported locked everywhere in the world on any carrier*

The Unlock by IMEI service supports every Samsung GSM model* simlocked in Europe, USA, Canada, South America, Australia (incl. New Zealand) and Asia Pacific (not incl. Japan and limited to World Wide telecom providers). Not supported for unlock by IMEI are CDMA or hybrids; SCH / SHV models are NOT supported.

*Some phones are so called 'hardlocked', they are not directly supported. Only solution is to flash the phone with a non hardlocked firmware after which they can be unlocked without a problem. Hardlocked phones look like:



Samsung SM-G730A Unlock by Cable Requirements

- PC computer with Windows XP or Windows 7 (Vista is NOT recommended)
- 32 Bit is highly recommended, 64 bit is supported in most cases
- Correct cable as mentioned on <u>UnlockSamsungOnline.com</u>
- Stable high speed internet connection (min 256kbps download and 128kbps upload) do not use 3G modem. We strongly recommend a connection via ethernet cable (thus not WiFi)
- Remove Samsung PC Studio and / or Samsung KIES software from your PC (we strongly recommend completely disabling any mobile phone management / back-up software)

More information on requirements -click here-

Samsung SM-G730A Unlock Support

We proud ourselves with our A+ quality support after and pre-sales. When necessary we go as far as connecting to our customers' desktop via remote support software to solve a problem. We offer all this support for products ranging from \$15 - \$40).

Our main support / contact system is a efficient support ticket system which you can access <u>by clicking</u> <u>here</u> We ask you when contacting our support to provide us with as much details as possible, **this helps us help you faster**!

Trust Us - Unlocking since 2006



Have a look for yourself on the independent biggest review website in the world: <u>Reviews by real</u> <u>customers at ReviewCentre.com</u>. You can find more on our own <u>Feedback page</u> and you can read about our <u>history by clicking here</u>.