

Installing official ROMs via the SP Flash Tool Free Method.

Windows method

1) Download Python <https://www.python.org/downloads/>

For Windows 7 x64: <https://www.python.org/ftp/python/3.8.6/python-3.8.6-amd64.exe>

For Windows 7 x86: <https://www.python.org/ftp/python/3.8.6/python-3.8.6.exe>

2) Run Python Installer and

You need to do as in the screenshot



3) Run CMD

4) Enter command

`python -m pip install pyusb pyserial json5`

5) Go to the Driver folder

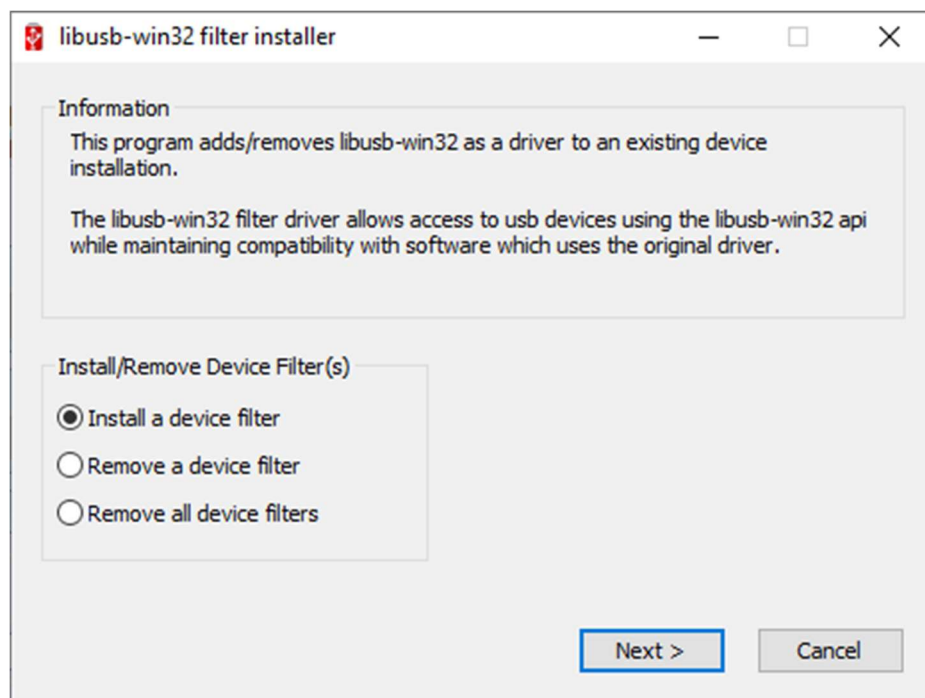
6) Run **Install Drivers.bat**

7) Reboot PC

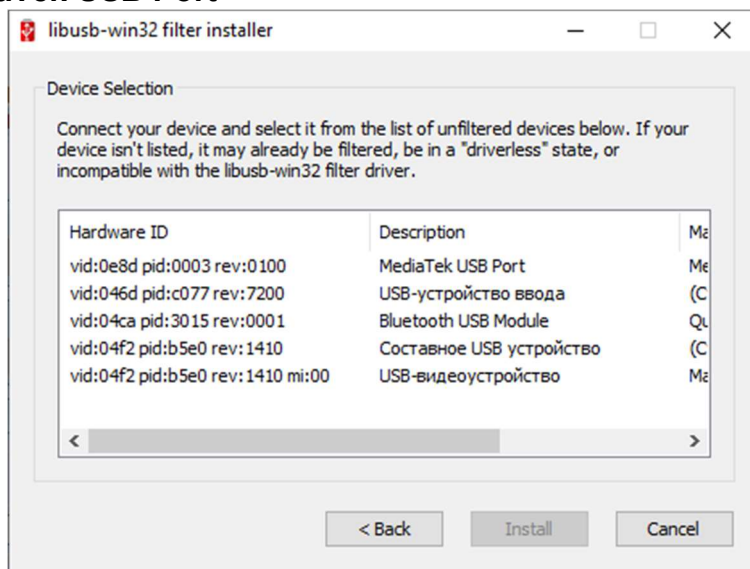
8) Download <https://sourceforge.net/projects/libusb-win32/files/libusb-win32-releases/1.2.6.0/libusb-win32-devel-filter-1.2.6.0.exe/download>

9) Install and run

10) Click Next



11) Connect the smartphone with the Vol+ or Vol- or (Vol+ + Vol-) button pressed and quickly select and install the device that appears. Select **MediaTek USB Port**



12) Go to the **Bypass** folder

13) Launching brom.bat

14) We clamp Vol+ or Vol- or (Vol+ + Vol-) on smartphone connect it to the PC

```
[2021-01-23 11:56:53.539031] Waiting for bootrom
[2021-01-23 11:58:33.494269] Found port = COM6

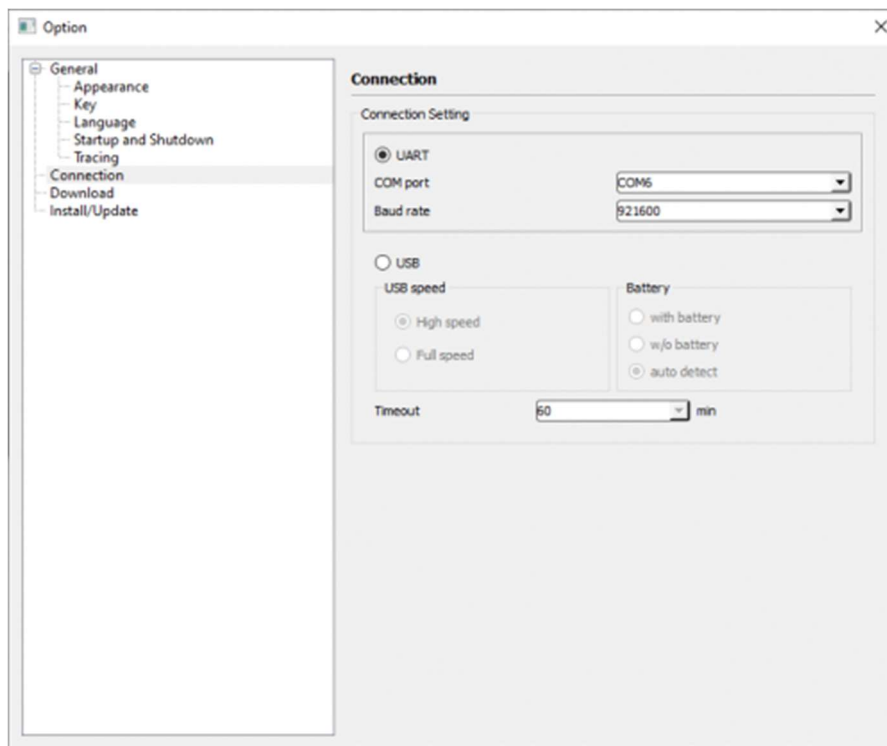
[2021-01-23 11:58:33.519267] Device hw code: 0x766
[2021-01-23 11:58:33.529267] Device hw sub code: 0x8a00
[2021-01-23 11:58:33.539265] Device hw version: 0xca00
[2021-01-23 11:58:33.546263] Device sw version: 0x0
[2021-01-23 11:58:33.553263] Device secure boot: True
[2021-01-23 11:58:33.555262] Device serial link authorization: False
[2021-01-23 11:58:33.556266] Device download agent authorization: True

[2021-01-23 11:58:33.559263] Disabling watchdog timer
[2021-01-23 11:58:33.561263] Disabling protection
[2021-01-23 11:58:33.622282] Protection disabled
Press any key to continue . . .
```

15) Close Window

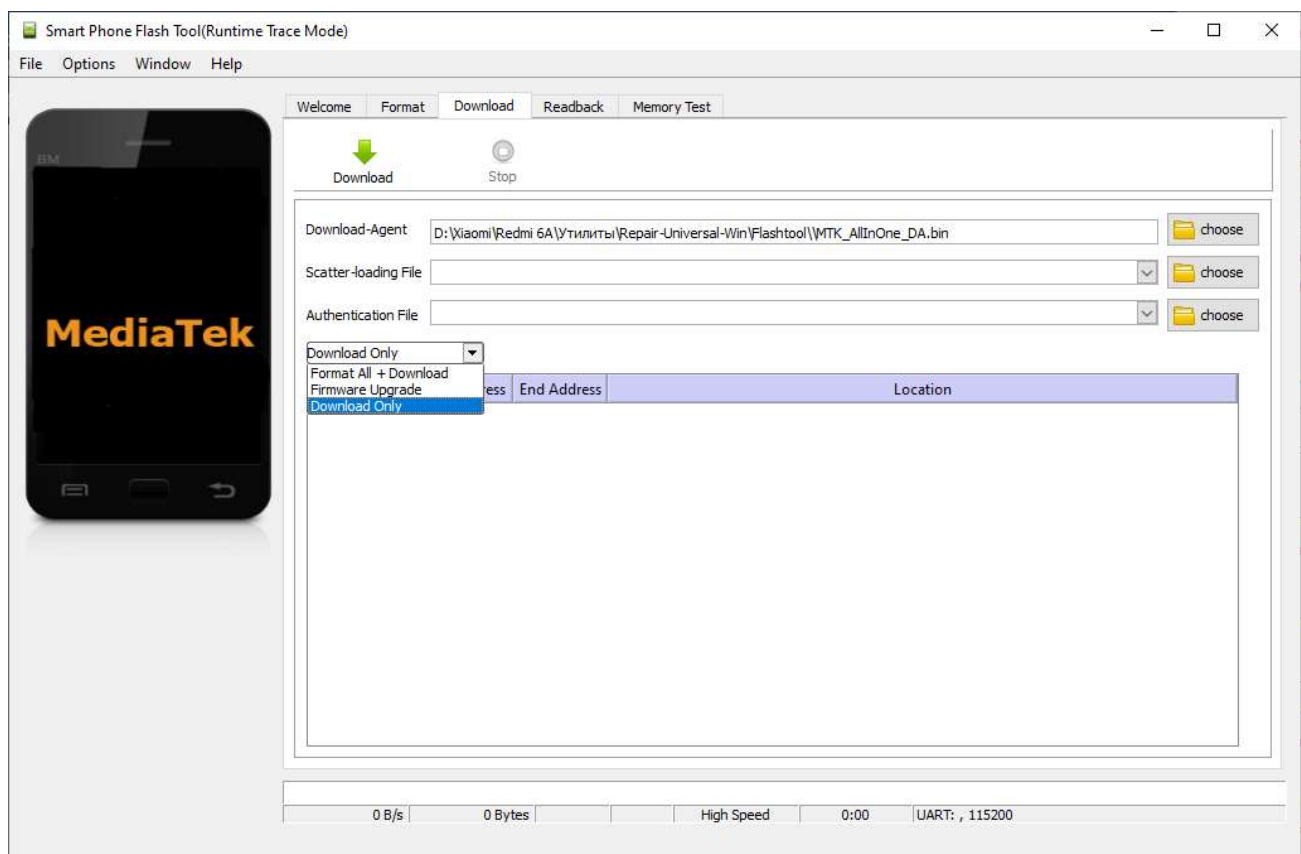
16) Open the **FlashTool** folder and run **flash_tool.exe**

17) Click Options > Options > Connection and make the settings as in the screenshot



18) Choose from the drop-down list **Firmware Upgrade** or **Download Only**.

If you select **Format All + Download** you will lose your IMEI and other important phone data that you cannot recover



19) After selecting the Scatter file from the images folder in the line Scatter-loading File and click Download

For 6765 (6761, 6762), 6785, 6768, 6873, 6885, and 6853 select the file DA_6765_6785_6768_6873_6885_6853.bin in the Download-Agent line

20) The firmware process has started. After the green check mark appears, you can disable and run the smartphone

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