

# Firmware flash procedure AIR3-7.3 - Boot only

Here is a procedure that allows you to flash the firmware. Please follow the steps one by one, exactly in the same order to make sure to flash the new firmware without problems. If you face any problem at any step, please contact us.

This procedure has to be applied with a Windows computer.

1/ Download 3 compressed files located in the following link (browse the different subfolders) and **save them on your computer**:

<https://ftp.fly-air3.com/Firmware/>

- Easy driver installer.zip (in Drivers subfolder)
- SP\_Flash\_Tool\*\*\*.zip ( in Flashtool subfolder)
- Firmware compressed file located in the 73 subfolder (DO NOT USE the WRONG firmware)

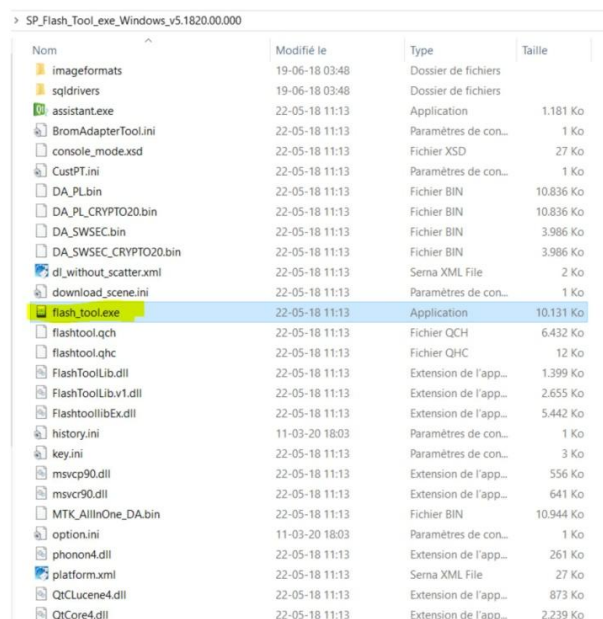
Uncompress the 3 files (**using 7 zip if necessary**: <https://www.7-zip.org/> download and install the application.)

2/ Install the USB driver **on your computer** by clicking on the install.bat file and follow the steps..

Read the message during installation and make sure the drivers are correctly installed. In case the driver installer is not working, other folders exist with other drivers installer.

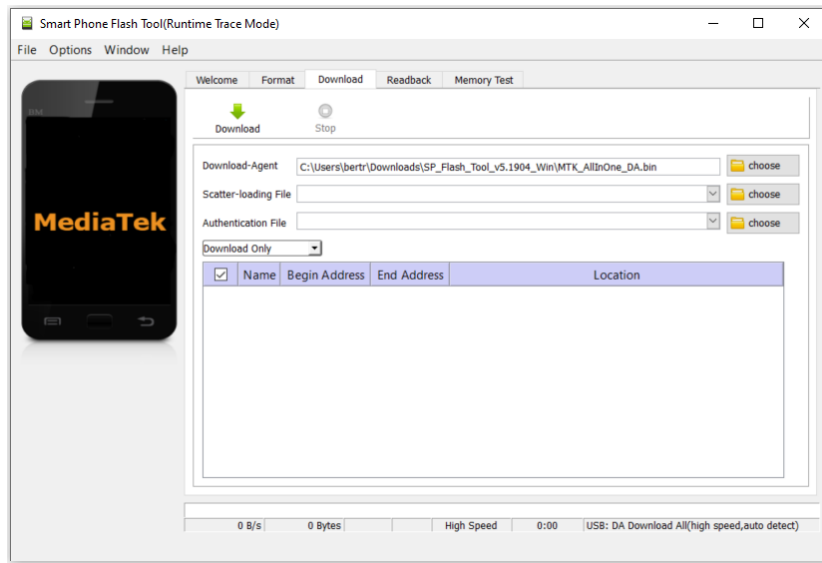
3/ **Make sure AIR<sup>3</sup> is powered OFF and no USB cable is connected.**

4/ Launch the flash tool on your computer:

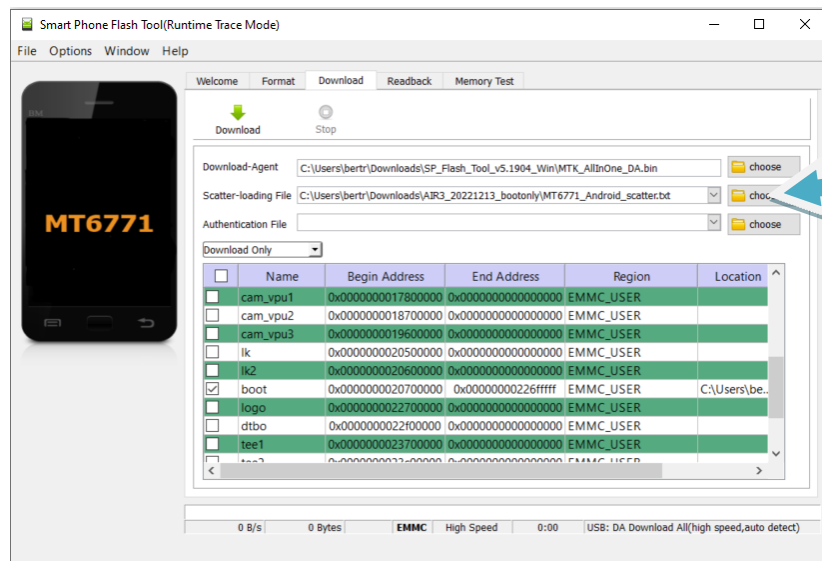


Nom	Modifié le	Type	Taille
imageformats	19-06-18 03:48	Dossier de fichiers	
sqldrivers	19-06-18 03:48	Dossier de fichiers	
assistant.exe	22-05-18 11:13	Application	1,181 Ko
BromAdapterTool.ini	22-05-18 11:13	Paramètres de con...	1 Ko
console_mode.xsd	22-05-18 11:13	Fichier XSD	27 Ko
CustPT.ini	22-05-18 11:13	Paramètres de con...	1 Ko
DA_PL.bin	22-05-18 11:13	Fichier BIN	10,836 Ko
DA_PL_CRYPT020.bin	22-05-18 11:13	Fichier BIN	10,836 Ko
DA_SWSEC.bin	22-05-18 11:13	Fichier BIN	3,986 Ko
DA_SWSEC_CRYPT020.bin	22-05-18 11:13	Fichier BIN	3,986 Ko
dl_without_scatter.xml	22-05-18 11:13	Serna XML File	2 Ko
download_scene.ini	22-05-18 11:13	Paramètres de con...	1 Ko
flash_tool.exe	22-05-18 11:13	Application	10,131 Ko
flashtool.qch	22-05-18 11:13	Fichier QCH	6,432 Ko
flashtool.qhc	22-05-18 11:13	Fichier QHC	12 Ko
FlashToolLib.dll	22-05-18 11:13	Extension de l'app...	1,399 Ko
FlashToolLib.v1.dll	22-05-18 11:13	Extension de l'app...	2,655 Ko
FlashtoollibEx.dll	22-05-18 11:13	Extension de l'app...	5,442 Ko
history.ini	11-03-20 18:03	Paramètres de con...	1 Ko
key.ini	22-05-18 11:13	Paramètres de con...	3 Ko
msvcp90.dll	22-05-18 11:13	Extension de l'app...	556 Ko
msvcr90.dll	22-05-18 11:13	Extension de l'app...	641 Ko
MTK_AllInOne_DA.bin	22-05-18 11:13	Fichier BIN	10,944 Ko
option.ini	11-03-20 18:03	Paramètres de con...	1 Ko
phonon4.dll	22-05-18 11:13	Extension de l'app...	261 Ko
platform.xml	22-05-18 11:13	Serna XML File	27 Ko
QtLucene4.dll	22-05-18 11:13	Extension de l'app...	873 Ko
QtCore4.dll	22-05-18 11:13	Extension de l'app...	2,239 Ko

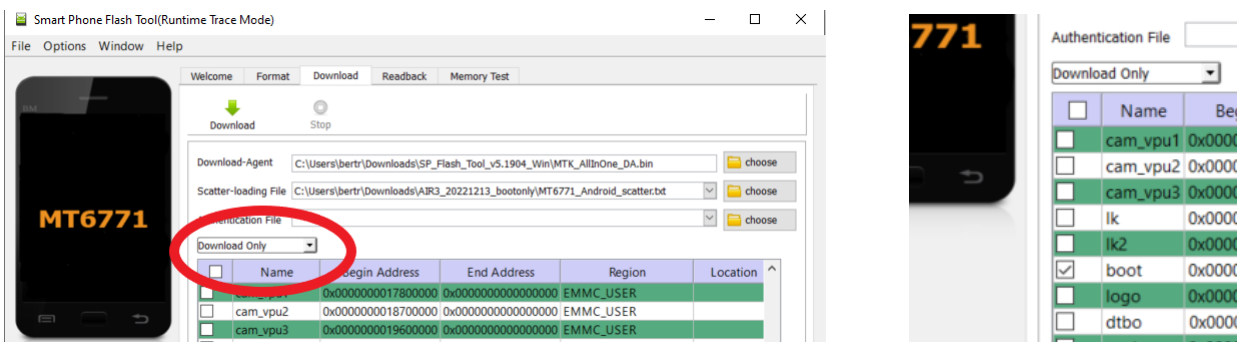
The Flash tool interface will appear.



5/ Select the MT6771 Android scatter.txt file located in the Firmware uncompressed folder by clicking on the "Choose" button (Note: the address and name of the folder may differ from the screenshot).



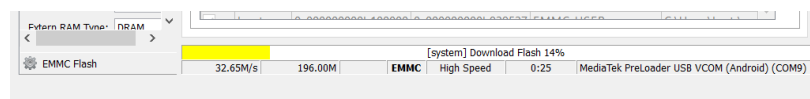
6/ Make sure "Download only" is selected in the drop down and only "Boot" in the selection of items



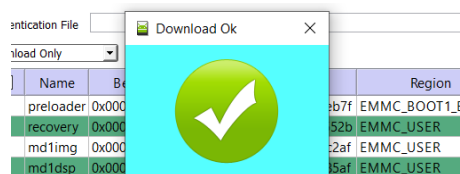
7/ Click the Download button (reminder: AIR<sup>3</sup> is powered off and no USB cable connected)



8/ Plug the USB cable to AIR<sup>3</sup> while it is Turned OFF.



9/ Wait a few seconds. The progress bar will become purple, green, the last is yellow. When the yellow is over 100%, and a green valid mark appears, you can unplug the USB, then power on the tablet.



**If you have not seen the Large Green Valid mark at the end, it may mean that the driver was not correctly installed and the flash didn't work.**

10/ Once the unit has been flashed, the launch of the tablet will take a little bit more time than usual start.

WARNING: This procedure is only valid for AIR<sup>3</sup> 7.3.

11/Check that → Android Settings/About device/Android version/Kernel version is dated Dec 13 2022 or later.