

DWR-720PW T1 3G FLLA PHONE Firmware Update via Windows 8 and later

Tools required for phone update:

1x PC or laptop running on Windows

1x USB cable (USB to micro USB) – Picture reference below



- 1) Download the phone update package depending on your hardware version, either the **version B** or **version E**. If your SN is JX2BAIBC093401 onwards, chances it is version **E**.

Link to the phone update tool and firmware: <http://downloads.d-link.co.za/DWR/dwr720pw/T1/firmware/>

<u>Name</u>	<u>Last modified</u>	<u>Size</u>	<u>Description</u>
Parent Directory	-	-	-
DWR-720PW-T1-BASE 04..>	2020-04-14 13:53	206M	
DWR-720PW-T1-BASE 04..>	2020-04-14 13:50	247M	
NB !! READ FIRST !! ..>	2020-04-14 15:06	1.1M	
NB !! READ FIRST !! ..>	2020-04-14 15:05	327K	

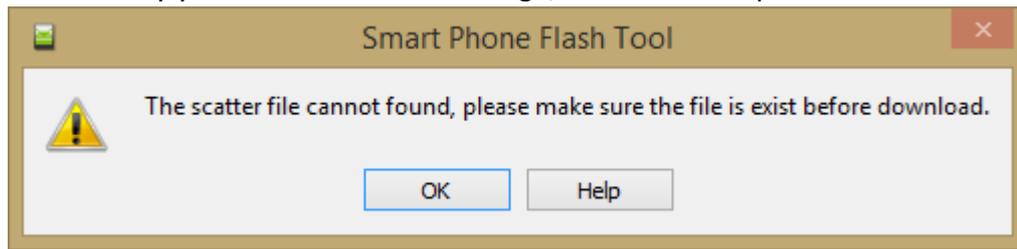
- 2) Extract/Unzip both file to the same folder like below

Name	Date modified	Type	Size
img_na721	2018-12-03 09:44 ...	File folder	
SP_Flash_Tool_exe_Windows_v5.1520.00....	2018-08-15 11:20 ...	File folder	

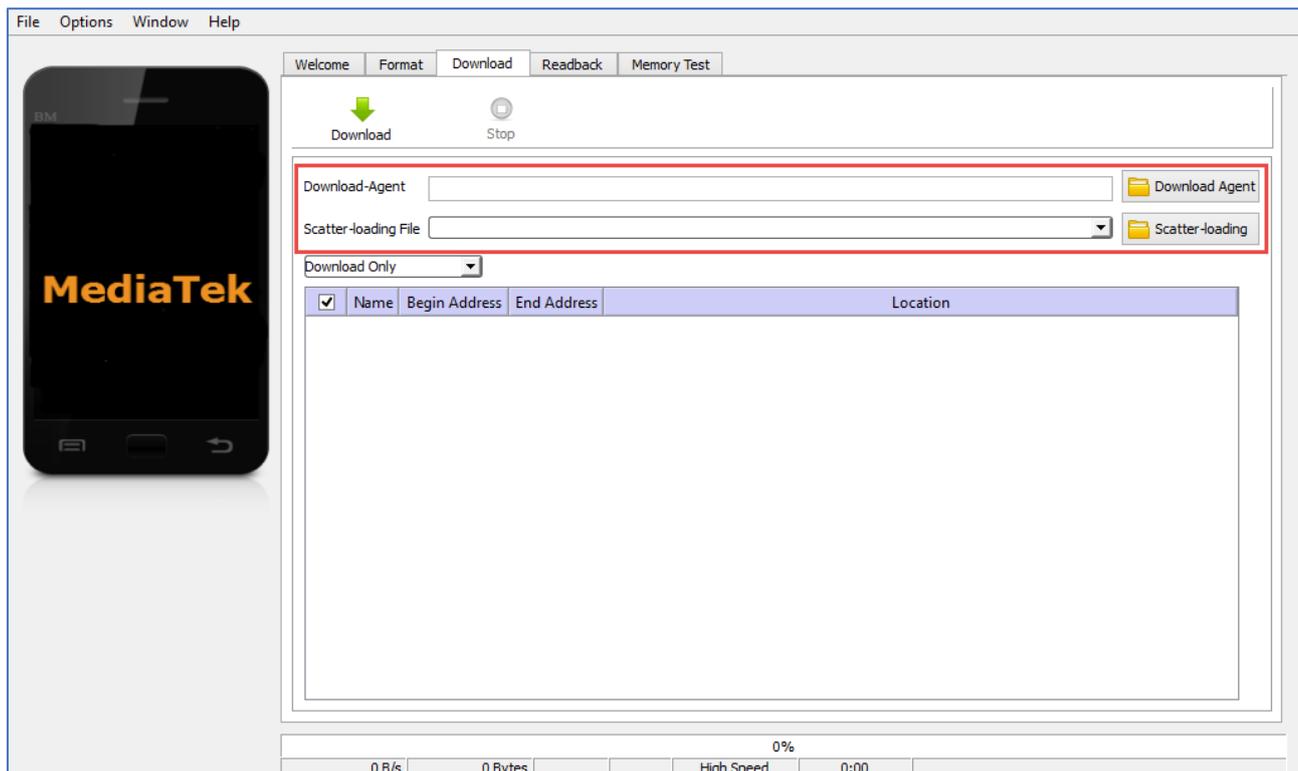
- 3) Open “SP_Flash_Tool_exe_Windows_v5.1520.00.000” → “flash_tool”

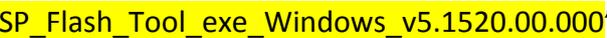
DA_PL.bin	2015-05-14 04:41 ...	BIN File	4 556 KB
DA_PL_CRYPT020.bin	2015-05-14 04:41 ...	BIN File	4 556 KB
DA_SWSEC.bin	2015-05-14 04:41 ...	BIN File	4 733 KB
DA_SWSEC_CRYPT020.bin	2015-05-14 04:41 ...	BIN File	4 733 KB
download_scene	2015-05-14 04:41 ...	Configuration sett...	1 KB
flash_tool	2015-05-14 04:41 ...	Application	8 113 KB

4) The program will notify you with the below message, select “OK” to proceed

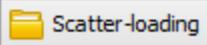


5) You will be presented with the below interface



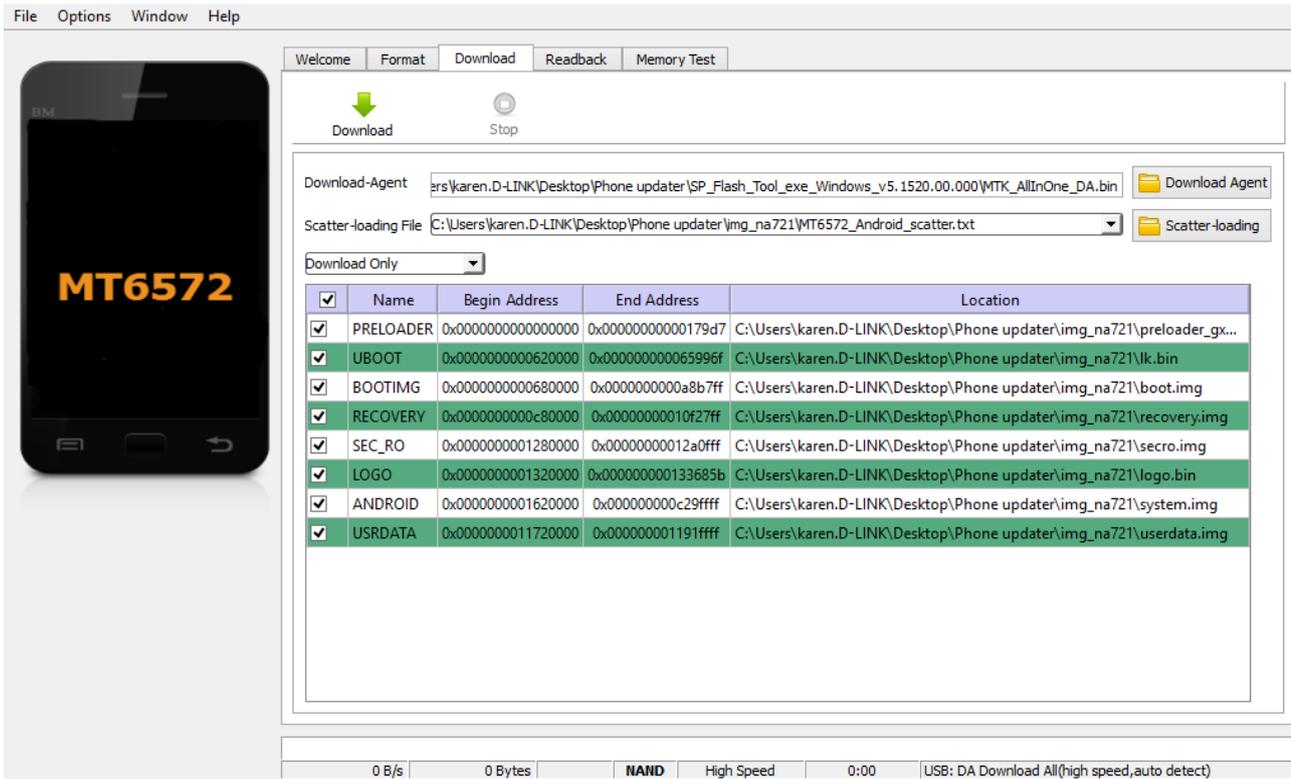
6) Select  and load “MTK_AllInOn_DA.bin” file located within the folder of the updater tool “”

Name	Date modified	Type	Size
codecs	2018-08-15 11:20 ...	File folder	
imageformats	2018-08-15 11:20 ...	File folder	
sqldrivers	2018-08-15 11:20 ...	File folder	
DA_PL.bin	2015-05-14 04:41 ...	BIN File	4 556 KB
DA_PL_CRYPT020.bin	2015-05-14 04:41 ...	BIN File	4 556 KB
DA_SWSEC.bin	2015-05-14 04:41 ...	BIN File	4 733 KB
DA_SWSEC_CRYPT020.bin	2015-05-14 04:41 ...	BIN File	4 733 KB
MTK_AllInOne_DA.bin	2015-05-14 04:41 ...	BIN File	4 607 KB

- 7) Select  and load “MT6572_Android_scatter.txt” file located within folder of the firmware folder “img_na721”

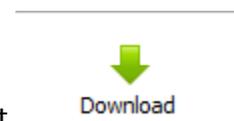
Name	Date modified	Type	Size
database	2018-12-03 09:44 ...	File folder	
MT6572_Android_scatter	2018-12-01 11:43 ...	Text Document	6 KB

- 8) Once complete, your interface should look like the below



<input checked="" type="checkbox"/>	Name	Begin Address	End Address	Location
<input checked="" type="checkbox"/>	PRELOADER	0x0000000000000000	0x00000000000179d7	C:\Users\karen.D-LINK\Desktop\Phone updater\img_na721\preloader_gx...
<input checked="" type="checkbox"/>	UBOOT	0x0000000000620000	0x000000000065996f	C:\Users\karen.D-LINK\Desktop\Phone updater\img_na721\lk.bin
<input checked="" type="checkbox"/>	BOOTIMG	0x0000000000680000	0x0000000000a8b7ff	C:\Users\karen.D-LINK\Desktop\Phone updater\img_na721\boot.img
<input checked="" type="checkbox"/>	RECOVERY	0x0000000000c80000	0x00000000010f27ff	C:\Users\karen.D-LINK\Desktop\Phone updater\img_na721\recovery.img
<input checked="" type="checkbox"/>	SEC_RO	0x0000000001280000	0x00000000012a0fff	C:\Users\karen.D-LINK\Desktop\Phone updater\img_na721\secro.img
<input checked="" type="checkbox"/>	LOGO	0x0000000001320000	0x000000000133685b	C:\Users\karen.D-LINK\Desktop\Phone updater\img_na721\logo.bin
<input checked="" type="checkbox"/>	ANDROID	0x0000000001620000	0x000000000c29ffff	C:\Users\karen.D-LINK\Desktop\Phone updater\img_na721\system.img
<input checked="" type="checkbox"/>	USRDATA	0x00000000011720000	0x0000000001191ffff	C:\Users\karen.D-LINK\Desktop\Phone updater\img_na721\userdata.img

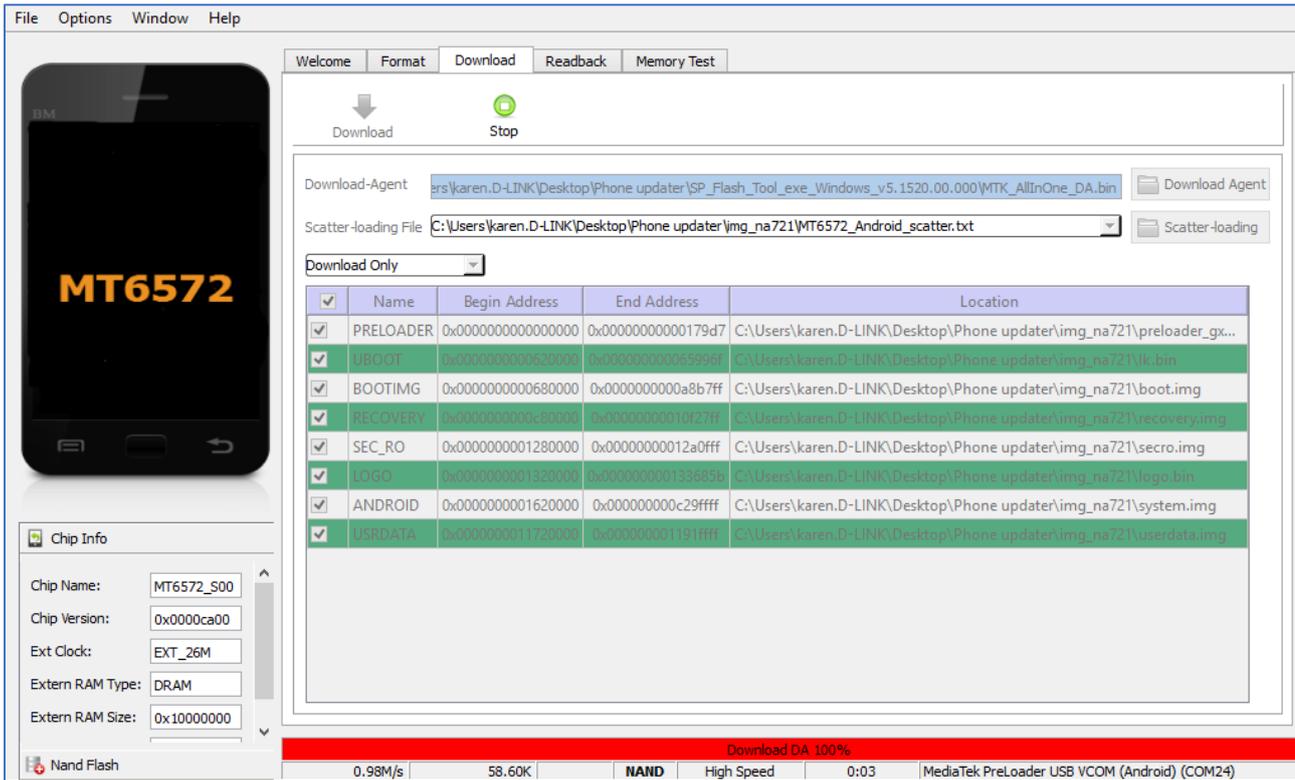
- 9) **NB!! Switch OFF your phone, and unplug the battery for the next step**



- 10) Connect the USB side of the USB cable to your PC/laptop and select

- 11) Connect the micro USB side of the USB cable to the charger port of the phone

12) The phone will now start the update process as shown below



13) If the incorrect version of the firmware was downloaded and used, you will see this error. Please download the other version of the firmware and repeat step 7.



14) Once the update is complete & successful, you will see a tick on the application interface



15) If nothing happens per point 12 when you plug in the USB to your phone & pc, please check:

- The USB cable is working correctly, you can double check this with another device
- The battery is removed from the phone as indicated under point 9
- If the above is correct, kindly refer to [NB !! READ FIRST !! Firmware Update Guide Win 7 and earlier v3.0.pdf](#) as your pc is missing the required drivers to detect the phone correctly. This guide will explain the extra steps on how to install the drivers on your pc for the software.