

DWR-920PW T4 4G FLLA PHONE Firmware Update



Tools required for phone update:

1x PC or laptop running on Windows

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



1) Download **both** the phone **update tool** and **FW package**

Link to the phone update tool and firmware: <http://downloads.d-link.co.za/DWR/dwr920PW/firmware/>

How to tell which firmware file to download, if your Serial Number Begins with the following:

Serial Number first 5 Digits	File Name
JX2CC	DWR-920_PW_2022120216_4G-RELEASE
JX4CT	DWR-920PW-T4_001.3

Index of /DWR/dwr920PW/firmware

Name	Last modified	Size	Description
Parent Directory	-	-	-
DWR-920PW-T4_001.1.zip	2023-10-31 14:18	157M	
DWR-920PW-T4_001.2.zip	2025-03-07 17:22	157M	
DWR-920PW-T4_001.3.zip	2025-03-07 17:23	157M	
DWR-920_PW_202212021.>	2023-10-31 14:19	157M	
Firmware Update Guid.>	2025-03-14 10:34	494K	
Update-Tool.zip	2025-03-14 11:14	36M	

2) **Extract/Unzip** all files to the same folder



3) Select **SPRD_NPI_USBDriver_1.4** and **SPRD_USBDriver** folder, install either **32install** or **64install** depending on the system format. Follow the instructions on screen.

Name	Date modified	Type	Size
drivers	2018-02-28 12:38 ...	File folder	
32install	2017-11-10 05:13 ...	Application	901 KB
64install	2017-11-10 05:13 ...	Application	1 026 KB
dpinst	2017-11-10 05:13 ...	XML File	1 KB
UninstallDriver32	2017-11-10 05:13 ...	Application	270 KB
UninstallDriver64	2017-11-10 05:13 ...	Application	335 KB

Name	Date modified	Type	Size
Drivers	2018-02-28 12:38 ...	File folder	
32install	2017-11-13 01:19 ...	Application	901 KB
64install	2017-11-13 01:19 ...	Application	1 026 KB
dpinst	2017-11-13 01:19 ...	XML File	1 KB
PID	2017-11-13 01:19 ...	Microsoft Excel W...	14 KB

4) Select **Mediatek_Driver_Auto_Installer_1.1352.00** folder, install **Mediatek-Drivers-Install**. Follow the instructions on screen.

SmartPhoneDriver	2012/09/04 11:18	File folder	
Credits	2016/03/18 20:24	Text Document	1 KB
Mediatek-Drivers-Install	2016/03/13 11:38	Windows Batch File	2 KB
Mediatek-Drivers-Remove	2016/03/13 11:39	Windows Batch File	3 KB
ReadMe	2016/03/20 09:13	Text Document	1 KB

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C:\Windows\system32\cmd.exe
**** Mediatek USB Driver Install v. 1.00

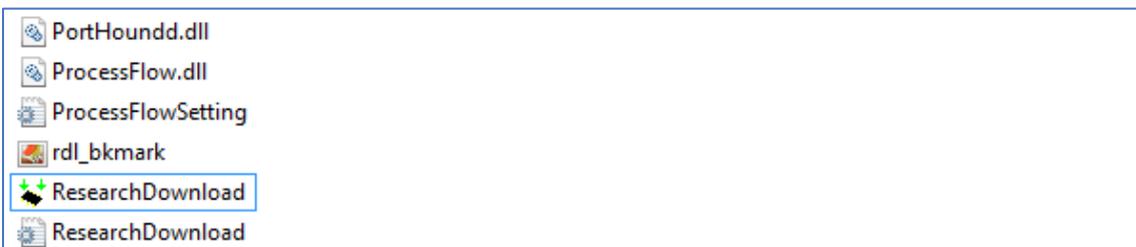
OS detected = 
Platform detected = 
Driver folder = 

**** Mediatek USB unsigned driver installation started...
**** Mediatek USB unsigned driver installation completed!

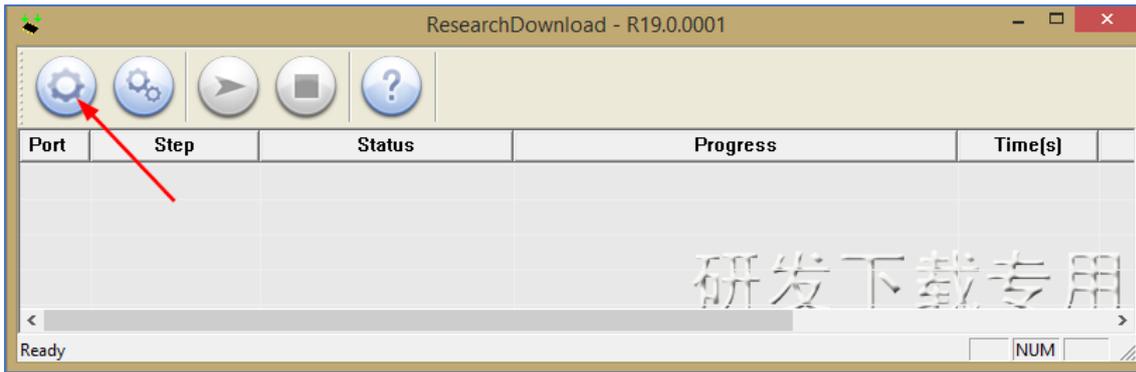
**** Mediatek USB signed driver installation started...
**** Mediatek USB signed driver installation completed!

#### Press any key to exit ####
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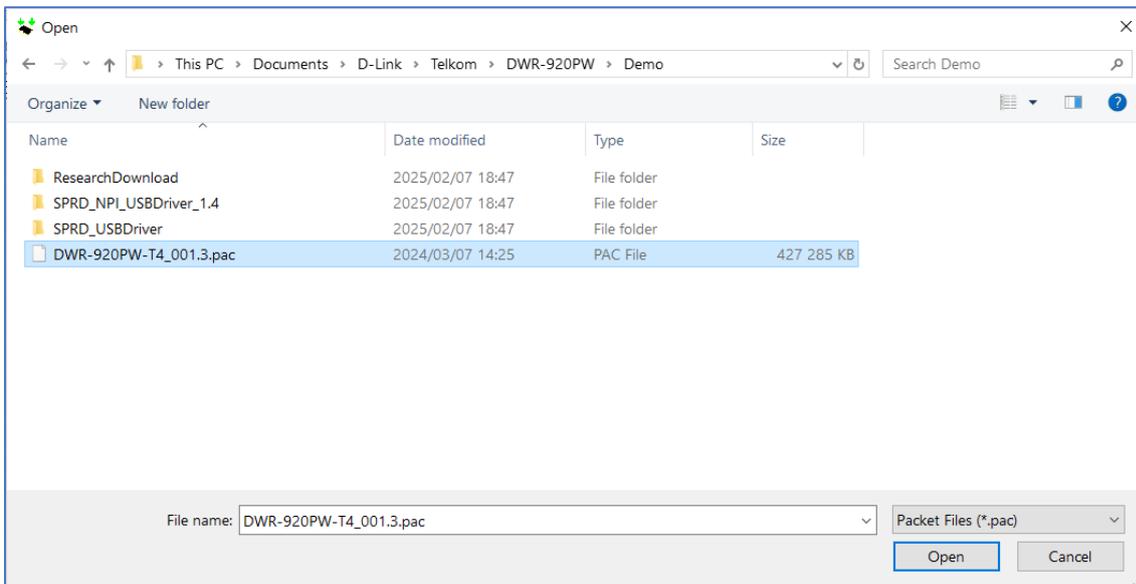
5) Select **ResearchDownload** folder → Bin → ResearchDownload to launch the update tool.



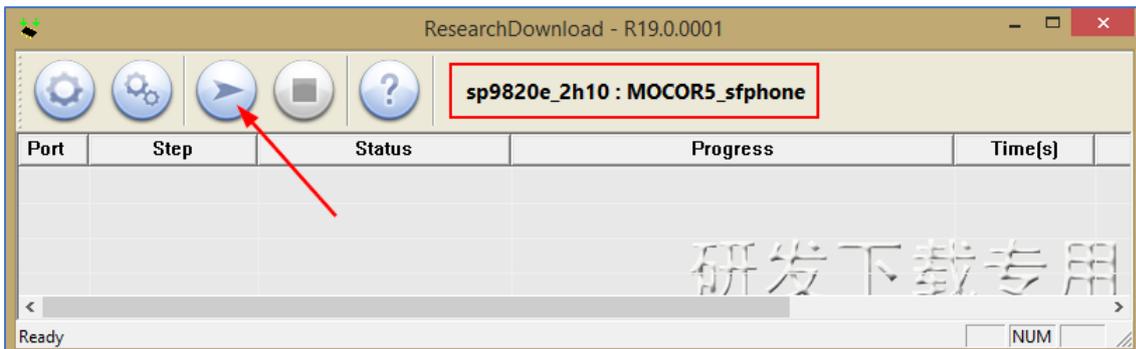
- 6) Start the program (the program can take 30s ~ 2min to open). You will be presented with the below program screen. Press the Gear icon as indicated by the arrow.



- 7) We will now **load the firmware file**. Select the downloaded PAC file earlier and click “Open”. Below we used DWR-920PW-T4_001.3pac as example:



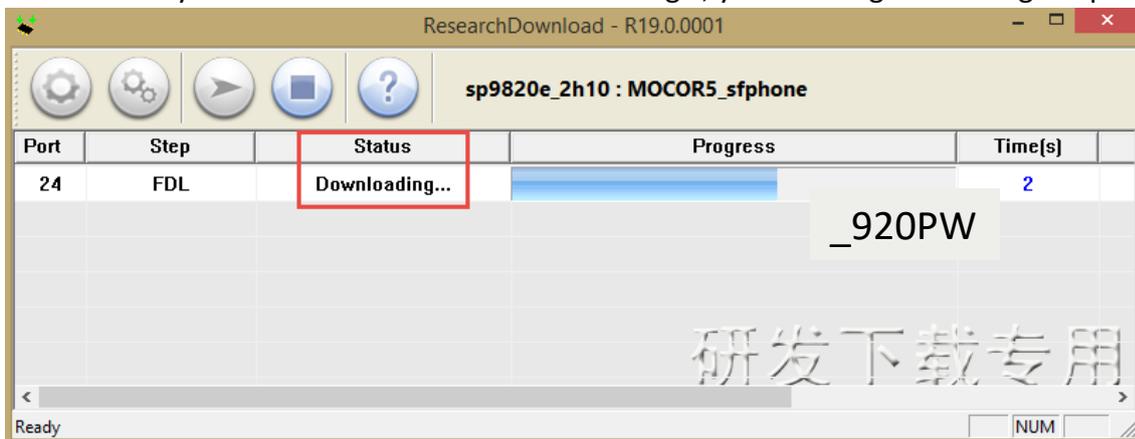
- 8) Once the packet file has been loaded, your program screen will look like the below. **Press the Play button** as indicated by the arrow below. The Play button will turn grey to show it is now running.



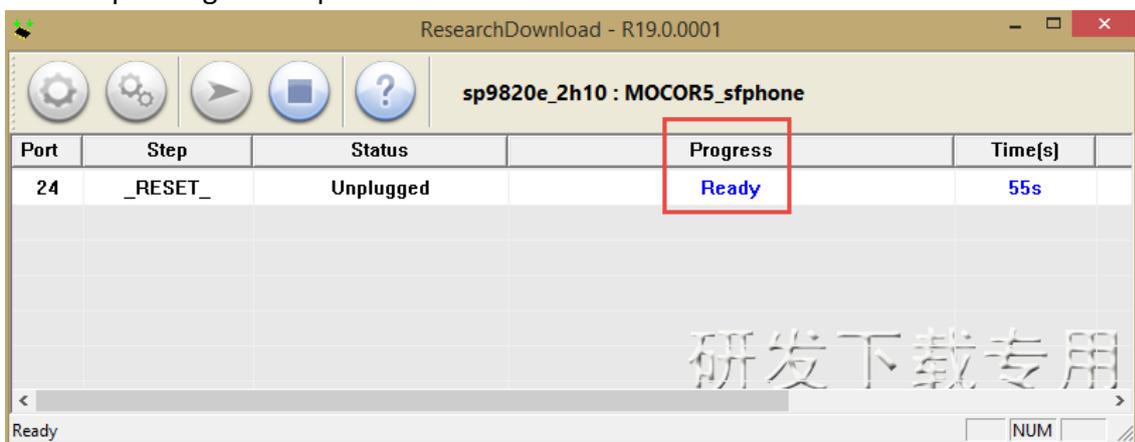
- 9) For the next step, make sure the phone is **POWERED OFF and the Battery and power adapter is removed**. Hold down the **Right Option Key** on the front face of the phone and plug the USB cable from your PC/laptop to the USB port on the back of the phone as shown below. If you already have the USB cable plugged into the phone, you need to unplug and repeat step 9.



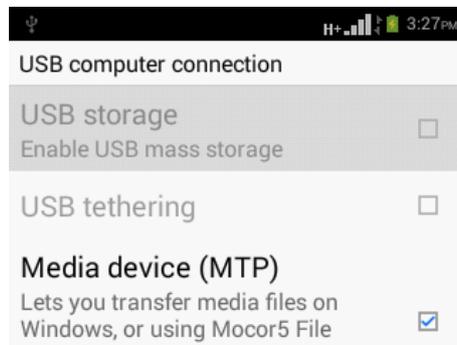
- 10) **Keep the Right Option Key pressed in** until you see the program starting to download as indicated below. Once you see the below status **Downloading...**, you can let go of the Right Option Key.



- 11) Wait until you see the **program progress bar indicating Ready**. This process can take about 55s to 2min depending on the pc.



- 12) **The phone will now boot up by itself**. You might see the below screen indicating the USB is connected to the pc. You can now insert the battery back into the phone and plug in the power adapter. Unplug the USB cable from the phone.



13) To **close the program**, press the stop icon  then close the program.

FAQ:

1. Nothing is happening when I plug in the USB cable to the phone when downloading step 10?
 - 1.1. Make sure the USB cable used does have the data input capability. Some cables can only be used as a power charger cable and does not have the data input function required for the update tool.
 - 1.2. Make sure it is the right option button that is pressed.
 - 1.3. Try use a different USB port on your PC/Laptop.
 - 1.4. Run through steps 3 & 4 again to make sure you have all the drivers installed properly.