FCC installation on RC (RM330) on FW above 01.03.0100

Latest patch release also valid for firmware higher than 01.03.0100

For support, contact Sincoder, @djifcc on Telegram

https://t.me/djifcc



Be careful what you do based on what is written according to your decisions and therefore the responsibility will be of who uses this information.

- 1. First install the DJI Assistant 2 (Consumer Drone Series) app on your computer from: https://www.dji.com/cn/downloads/softwares/dji-assistant-2-consumerdrones-series
- 2. After installation, turn on the RC and connect it to the computer to make sure it can connect to the DJI Assistant 2 (Consumer Drone Series) app
- 3. Check the RC firmware in the assistant
- 4. Close the assistant
- 5. Run djifcc.exe as administrator, the first execution is used to register the software, when asked for the password, enter the one you've been provided
- 6. After OK the executable will close and the password / license will be registered to that serial
- 7. To apply FCC you need to relaunch the executable
- 8. In the case the RC (RM330) has firmware higher than 01.03.0100, the executable will download a copy of the previous firmware to the one installed will begin

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D:\djifcc\djifcc.exe - echo fuckdji			
md5 check OK II get remote spilt size 980 13 0 send file md5: 5AC3A6B410F5BA204C29268178973FB4			
trans finish ret:len: 1 0x00 MSG: send fw ret: 00			
MSG: get new file spilt size: 980			
error read file transfor finished 970143 md5 check OK get remote spilt size 980 13 0 send file md5: D6FEE2DFC9CE2AC0FE28B7BD05774263			
trans finish ret:len: 1 0x00 MSG: send fw ret: 00			
MSG: get new file spilt size: 980			
error read file !! transfor finished 357664 md5 check OK !! get remote spilt size 980 13 0 send file md5: 94FD3B3E882DF3B55065472D37864C02			
trans finish ret:len: 1 0x00 MSG: send fw ret: 00			
download: 186449920 bytes			

- 9. The patch will have to be run several times. In one of the startup phases, it takes a long time to get started, and the download time will also depend on your network. In the djifcc.exe folder there will be a new large file: "rm330_0205_v00.12.00.72_20231103.pro.fw.sig"
- 10. The patch asks you to copy this file to your SD card. You can move using Windows Explorer. Then click OK
- 11. After that the patch will start another download again. While downloading, you can go to the RC settings and explore the contents of the RC folders (see 2nd section of this guide on how to do this). Navigate to "DJI RC/upgrade_center/qcom/upgrade_package/part_b"
- 12. Now wait for the patch to ask you to quickly replace the file, it says "Please replace the file now!!"
- 13. At this time, the contents of the "part_b" folder are suddenly populated with 4 files. Quickly delete the file "rm330_0205_v00.12.00.72_20231103.pro.fw.sig" and go to the SD card folder. From there quickly copy the file "rm330_0205_v00.12.00.72_20231103.pro.fw.sig" from the SD card to "DJI RC/upgrade_center/qcom/upgrade_package/part_b" folder
- 14. Since the operation has a time limit, you must perform it as soon as possible after viewing the message ["Replace the file manually now!!"]. YOU MUST DO IT BEFORE GET TO 7%. You can also practice the process in advance to familiarise yourself with the steps. Realistically, you have about 25 seconds to complete step 13.
- 15. After copying the file from the SD folder, you will probably have to run it several times
- 16. At the end the executable will show you the message: "FCC patch installed successfully"

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error read file NSG: adb works normal		
MSG: looks like you're using a old firmware, you can close me and upgrade to latest firmware and t		
MSG: will contine install fcc patch after 5 seconds		
MSG: will contine install fcc patch after 4 seconds		
MSG: will contine install fcc patch after 3 seconds		
MSG: will contine install fcc patch after 2 seconds	info	
MSG: will contine install fcc patch after 1 seconds	A A A A A A A A A A A A A A A A A A A	
transfor finished 967126 md5 check OK !! file save ok transfor finished 998985 md5 check OK !! file save ok	FCC patch installed successfully !	
MS6: FCC patch installed successfully	K	

How to navigate in the RC | RC2 | RC PRO folders

- 1. Inside and SD card into the RC and turn on the DJI RC controller
- 2. Swipe down from the top of the screen of the RC to access the Quick Settings screen
- 3. Tap the icon in the top right corner to access the Settings screen
- 4. Tap on the Storage icon
- 5. Tap Internal shared storage
- 6. Tap Music & Audio
- 7. Tap Audio files
- 8. Tap the three dots menu icon at the top right and tap Show internal storage

9:53		© 🗣 🔲 82%
\equiv Audio		
AUDIO ON PHONE		New window
		New folder
	. • •	Sort by
		Select all
		Get info
	50° 5	

- 9. Tap the 3 lines icon at the top left to access the Audio Files
- 10. Scroll down and select DJI RC
- 11. Navigate to the RC folder until you find upgrade_center
- 12. Open qcom and delete the file rm330_0000_v00.12.00.72_20231103 pro.fw.sig



How to navigate in the RC | RC2 | RC PRO folders

13. After deleting the file, go back through the folders until you can select the external SD



14. Select the file and click Copy to



How to navigate in the RC | RC2 | RC PRO folders

15. After selecting copy to, go back into the folder: DJI RC/qcom/upgrade_package/part_b and tap COPY



16. If you managed to do all this within 7% ... djifcc.exe will continue until it has finished installing the patch, which will then show you a message saying the patch has been applied