

2.8 Firmware Update with USB Drive

The update procedure for BK1 and BK2 are the same, with the only exception that the image files are different.

Important:

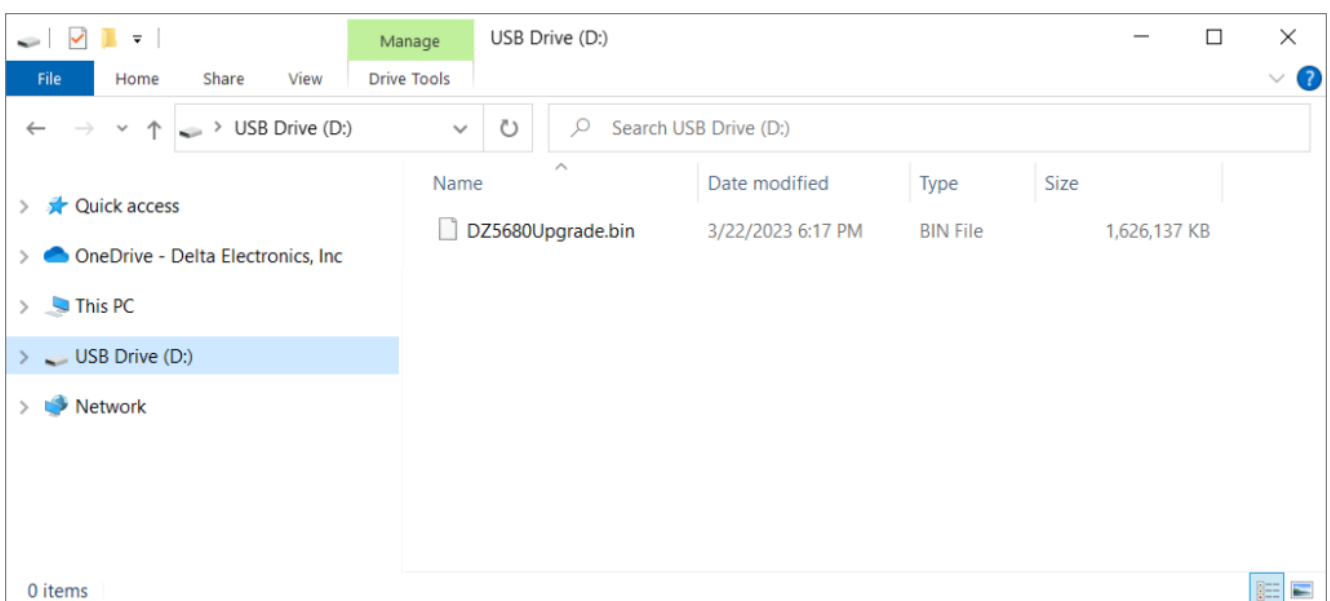
Only **FAT32** file system are compatible for firmware update on NovoTouch BK series products.

Step-by-step instructions:

1) The upgrade package comes as a zip file. When you receive it, you need to unzip it first.

- For BK1 series, copy the file “**DZ5680Upgrade.bin**” onto the root directory of a USB disk.
- For BK2 series, copy the file “**MstarUpgrade_HW10.bin**” onto the root directory of a USB disk.

For the sake of simplicity, the picture below is using BK1 as an example.



The file/ folder structure on the USB disk

- 2) Power down NovoTouch panel.
- 3) Insert the USB disk into the USB2.0 port at the side panel of NovoTouch panel.
- 4) Press-and-hold button POWER until the LED flashes red and blue quickly, indicating the upgrade process is started. Please do NOT remove the USB disk during this process.
- 5) A progress bar is shown to display the completion percentage. Once it gets to 100%, the NovoTouch will restart automatically. During this first-time boot-up, it will take a bit longer to perform some additional post-processing.
- 6) Once it fully boots into Android home screen, the firmware upgrade is completed. Now you can unplug the USB disk.