How to flash a VU+ Zero.

What you need before we start: -

1) A USB stick formatted to FAT32. (Preferably genuine Kingston and no larger than 8GB in size to prevent compatibility issues while flashing the image).
2) Image of your choice.
3) Compression software such as 7zip.
4) HP Format tool (not essential but recommended).
5) Teracopy (not essential but recommended).

For this tutorial we will be using OpenViX Hades, which can be downloaded from www.openvix.co.uk

1. Format a USB stick to FAT32.
2. Download the image of your choice and extract it to your desktop.
3. Open the folder you extracted to your desktop, for example openvix-Hades.004-vuzero_usb.zip , you will see another folder named vuplus, this is the image file. Copy the entire vuplus folder directly to the root of your USB stick.

Flashing the Receiver.
1) Power off the receiver
2) Ensure no other USB devices are plugged into the receiver while flashing.
3) Insert the USB stick containing the image files into one of the USB ports on the receiver, rear USB port is advised if possible.
4) Power the receiver on.
5) The WHITE L.E.D will quickly flash two or three times then start to fade in and out slowly.
6) Once completed the WHITE L.E.D will flash rapidly.
7) If in doubt leave the receiver for a full 10 minutes before powering down and removing the USB stick.
8) Power on the receiver, it should now boot into the new image.

The flashing process should take approximately two to four minutes to complete, while the receiver is being flashed, it is important that you DO NOT power the receiver down for any reason as this can cause serious and or permanent damage.

If the receiver bypasses the flash files on the USB stick and boots into the existing image instead you may need to check that the file structure is correct on the USB stick or try formatting the USB stick using the above mention HP Format tool or try and alternative USB stick.

Links to software mentioned in guide below: -

7zip http://www.7-zip.org/

Teracopy http://codesector.com/teracopy

HP format tool http://www.pcworld.com/product/946261/hp-usb-disk-storage-format-tool.html

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