Install OpenELEC on a TF Card

Note: Current institutions can be applied for other OpenELEC branches, for example: LibreELEC and OSMC.

Preparations:

1> Download the Win32DiskImager tool and install it on your PC.

Prepare a booting card:

- 1> Insert your TF card into your PC. It should appear as a new drive letter.
- 2> Run 'Win32DiskImager'
- 3> Select the image file and verify the destination drive letter is correct, then click 'write' button:



4> When it is finished you can safely remove the TF card by right clicking on the drive in windows explorer and selecting eject.

Boot from TF card:

There are many different ways to boot from a TF card on Vim:

- 1> Long press the 'Function' button to boot from TF card.
- 2> Press 'Function' and 'Power' buttons at the same time to erase all the data/ROM on EMMC.
- 3> Typing 'store init 3' on u-boot terminal to erase the EMMC.
- 4> Force enter into 'MaskRom mode' first, then boot from TF card.

Tips: you might need to upgrade to latest ROM first before you try 1st & 2nd ways.

Tips: Vim will try boot from TF card if there is no OS on onboard EMMC storage, so both methods 2 & 3 are erasing OS/ROM on EMMC first, then boot from a bootable TF card.

Have Fun!

See also:

1> OpenELEC official institutions:

http://wiki.openelec.tv/index.php/HOW-TO:Installing_OpenELEC/Creating_ The_Install_Key

- 2> Install OpenELEC on EMMC.
- 3> Other methods to enter into upgrade mode.