How to Update EZCast Firmware

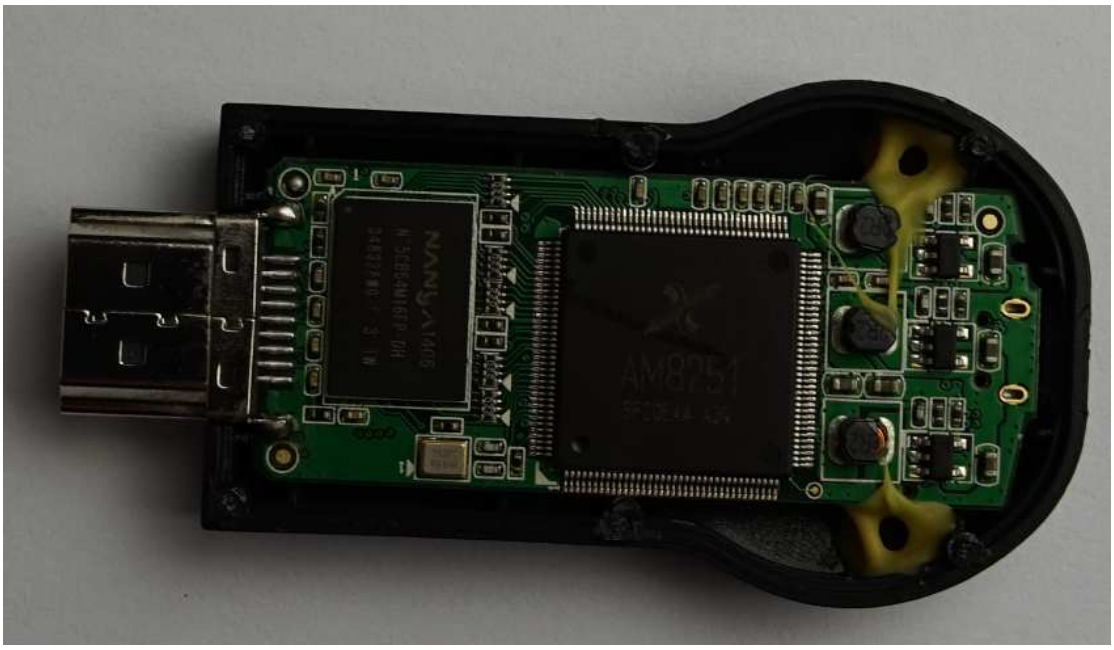
This instruction shows how to manually update firmware of your EZCast dongle product through PC tool instead of updating it Over-the-Air.

Due to the design complexity, you will need some tools to do it.

1. Micro USB to USB TypeA cable: This will help you to connect the dongle with PC.
2. A small tool like a clamp or tweezers helps you to short circuits so that you can enter our firmware download mode.
3. A PC with our update tool installed.

After you have prepared all tools you need, you can start to update FW. Here are the procedures as follows:

- **Step 1.Disassemble your EZCast dongle:**
  - Please try to open the housing by your nails or other tools, please be careful not to hurt yourself.
  - After successfully opening the housing, you will see the main board.



- **Step 2. Enter download mode:**
  - Please make sure you have installed our update tool on your PC.
  - Connect Micro USB cable with EZCast dongle first, and please use tweezers to short pin 19 and pin 20 (pin numbers count from bottom to up) of the NAND flash memory, keep 2 pins shorted and don’t let go the tweezers, then plug USB A to PC

- When the USB is connected to PC, the New Hardware Wizard will ask you to install driver, now you can let go the tweezers
  *the pop up message will not be shown correctly if you didn't enter download mode successfully.

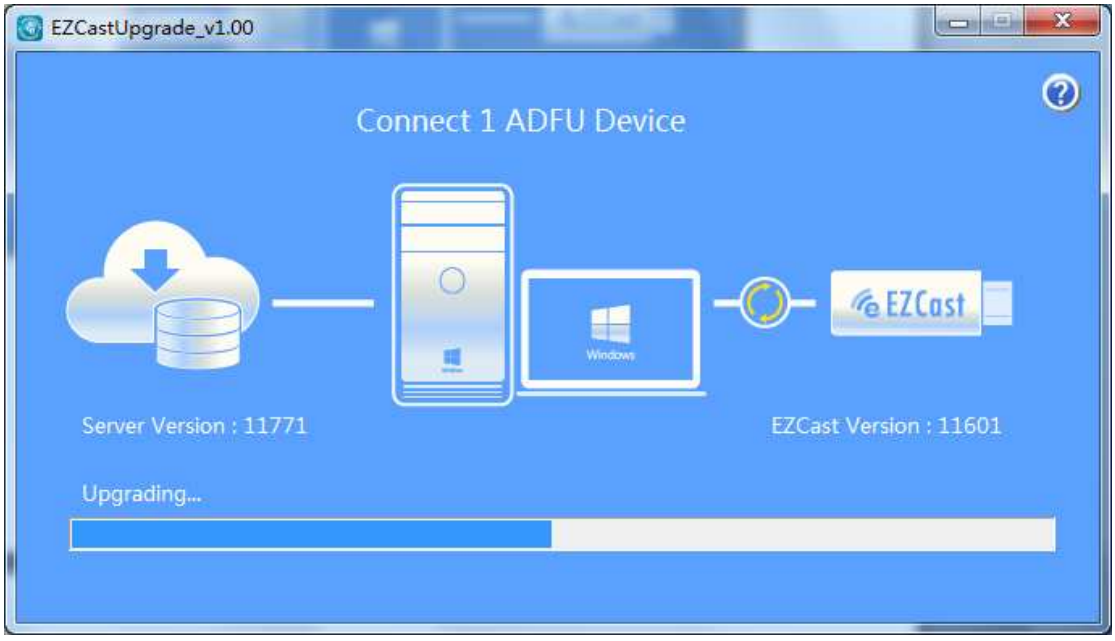
- Please select “Install from a list or specific location”, and direct to the folder of our download tool installed, find “ADFU Driver” folder, then clock next, the driver will be installed automatically.

*if you didn’t install driver correctly, please repeat step 1~2.

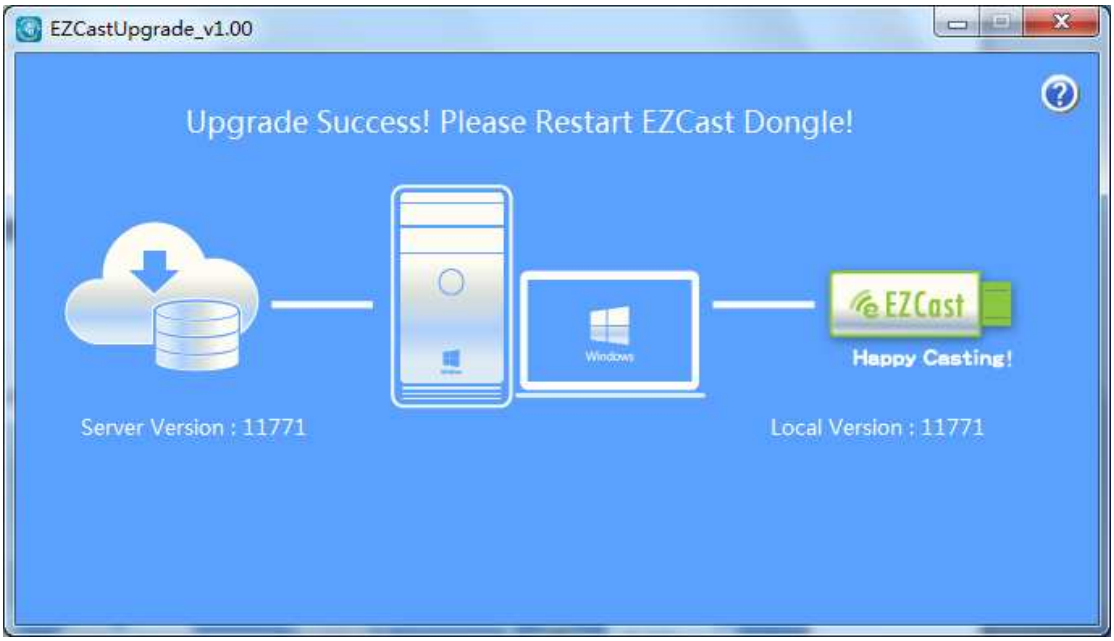
Step 3. Update firmware:

- Re-plug the USB cable and connect to EZCast dongle again.
- Execute our FW update tool: “EZCastUpdate.exe”, the device will be found and shown as “Connect 1 ADFU device” as follows.

- Click “Check Version”, the tool will start to compare the FW version between dongle and our cloud server. If the tool shows “No Version Info”, you can ignore it and keep upgrading the FW.
  *please be noted your PC must connect to internet first.



- After the update is done, please unplug the dongle and connect to TV to enjoy latest FW version!


EZCastUpgrade_v1.00
Upgrade Success! Please Restart EZCast Dongle!
Windows
EZCast
Happy Casting!
Server Version : 11771
Local Version : 11771