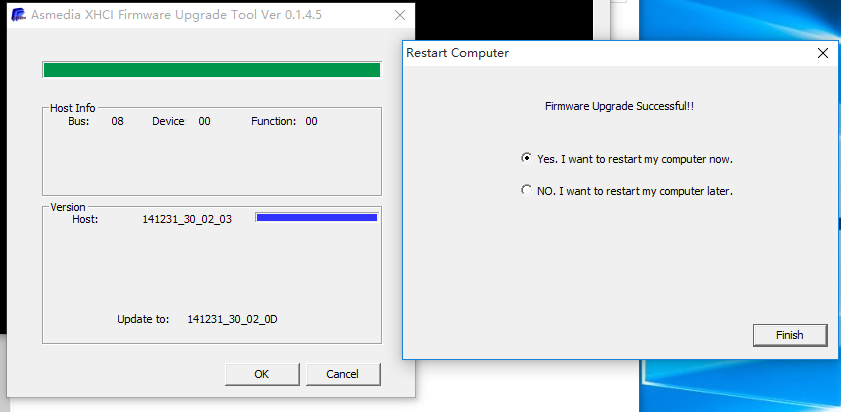
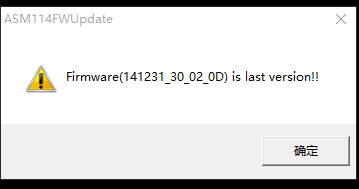
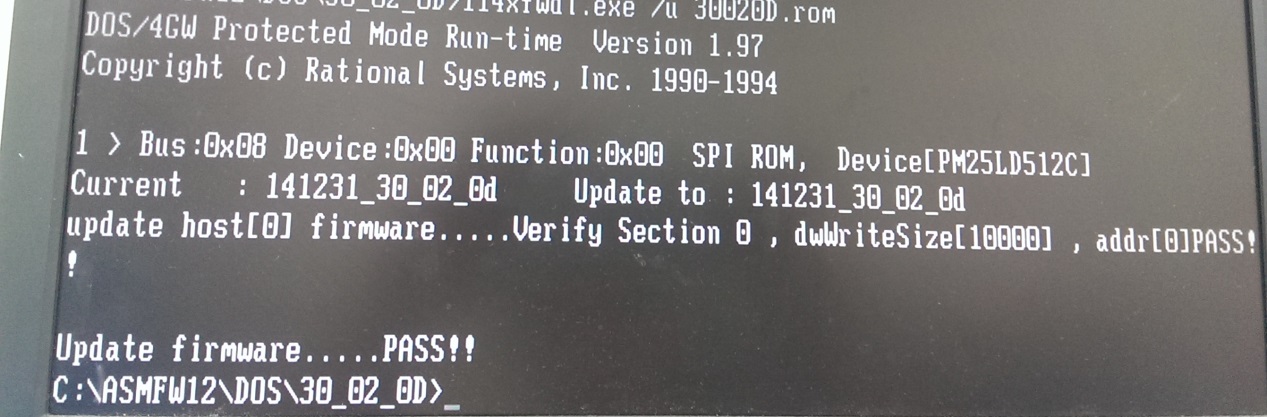
How to update ASMedia® USB 3.1 controller FW for X99-M WS and X99-M/SE?

We provide user to update FW under DOS or Windows system.

To update under Windows:

1. Download ASMedia® USB 3.1 controller FW update file from support page of X99-M WS or X99-M WS/SE in ASUS official website.  
   Un-zip “ASFW12.zip”.
2. Find “ASUS\_114xFWUpg0145\_14123130020D\_8675.exe” in folder “ASMFW12\Windows update tool(for end user)”.
3. Double click on the “ASUS\_114xFWUpg0145\_14123130020D\_8675.exe” file to start the firmware upgrade process.  
   \*You may need admin authority of your computer to process this.\*
4. You can find the version information during this process.  
   
5. After seeing “ Firmware Upgrade Successful!!” information, please restart your computer.   
   \*If your FW is already the latest version. There will be alert like below\*  
   

To update under DOS:

1. Download ASMedia® USB 3.1 controller FW update file from support page of X99-M WS or X99-M WS/SE in ASUS official website.  
   (link)
2. Un-zip “ASFW12.zip” to **root folder** of bootable USB flash disk with DOS.
3. Boot from the USB flash disk mentioned in step2.
4. Key in “DUD.bat” or “DUD” after successfully boot into DOS.
5. The update process will start automatically.
6. You can find the version information during this process.  
   
7. After seeing “Update firmware….. PASS!!” information, please restart your computer.