



# **CM66xx and CM66xxA Firmware Tool User Manual**

Rev. 1.9  
Dec. 13, 2012

## Revision History

Revision	Date	Description	Editor
1.5	2011/02/11	First released	Teddy
1.6	2011/03/18	Change the support platfrom to winxp only for CM66xx	Teddy
1.7	2012/07/02	Add CM66xxA support	Teddy
1.8	2012/12/10	1. Update user manual of FW tool for v2.1.0.9	Anise
1.9	2012/12/13	1.Update Support OS	Anise

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# 1 CM66xx and CM66xxA Firmware Tool Spec

## Function List:

1. Firmware Erasing
2. Update firmware from file

## Interface:

- ◆ USB 2.0 High speed

## HW Codec:

- ◆ Only Support CM66xx and CM66xxA

## OS Support:

CM66xx	● Win XP (32bit/64bit)
CM66xxA	● Win XP (32bit/64bit) ● Win7 (32bit/64bit) ● Win8 (32bit/64bit)

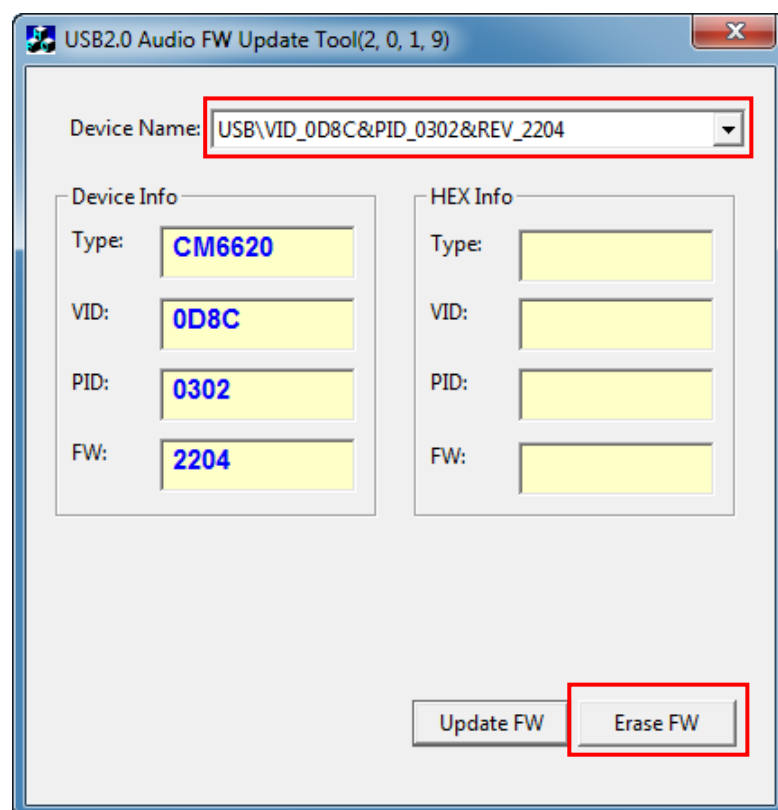
## 2 CM66xx Firmware Tool Function Introduction

### Notice:

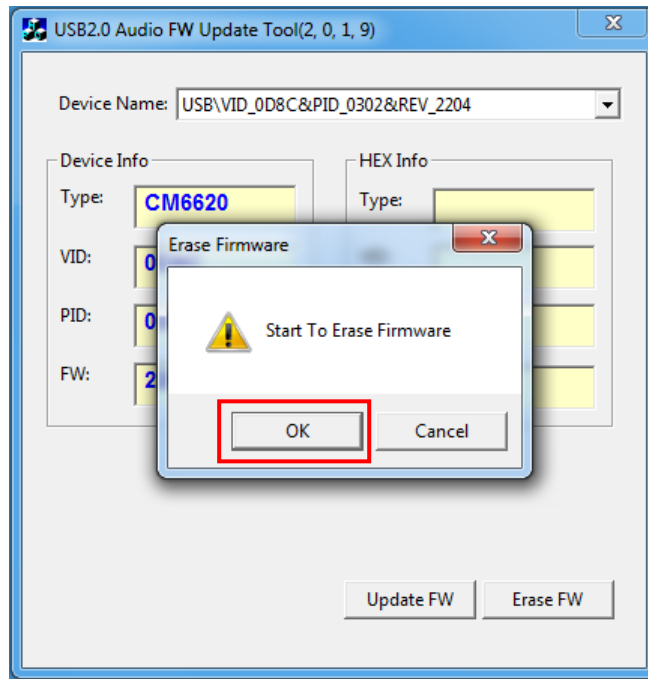
**During Firmware update process, it's not allowed to unplug the HW device. After the process finished, please unplug and plug the device again.**

### 2.1 To erase the firmware

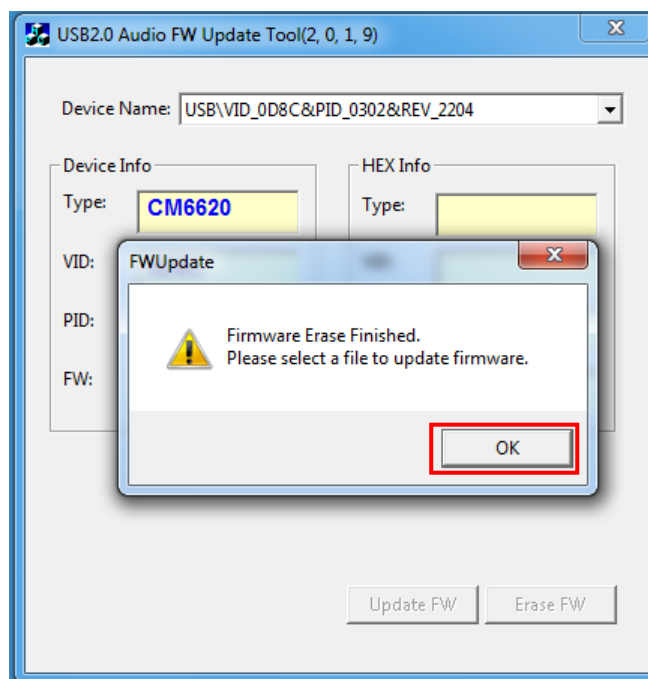
- 1) Plug in a CM66xx HW board
- 2) Execute FWUpdate.exe
- 3) Select a device name that you want to update, and then click the 『Erase FW』 button.



- 4) Start to erase the firmware date.  
Click the 『OK』 button on the pop up widow of “Erase Firmware” to continue erasing process.

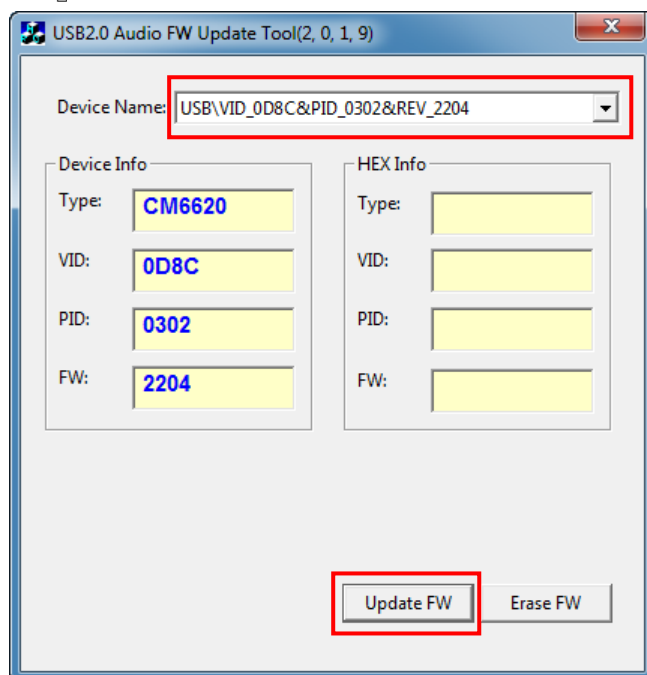


- 5) To finish the firmware erasing.  
Click the 『OK』 button on the pop up widow of “FWUpdate”.  
Please continue to complete the update firmware process.

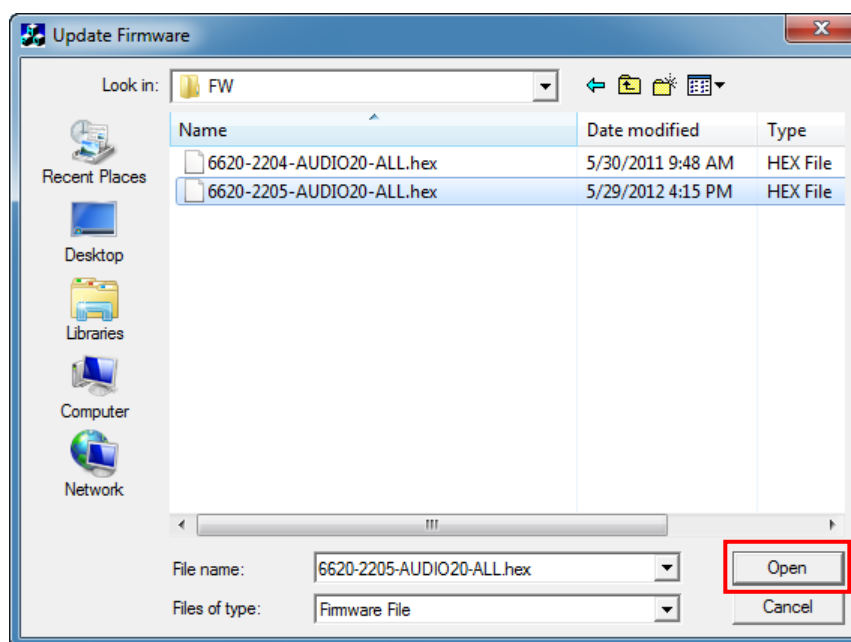


## 2.2 To update the firmware from file

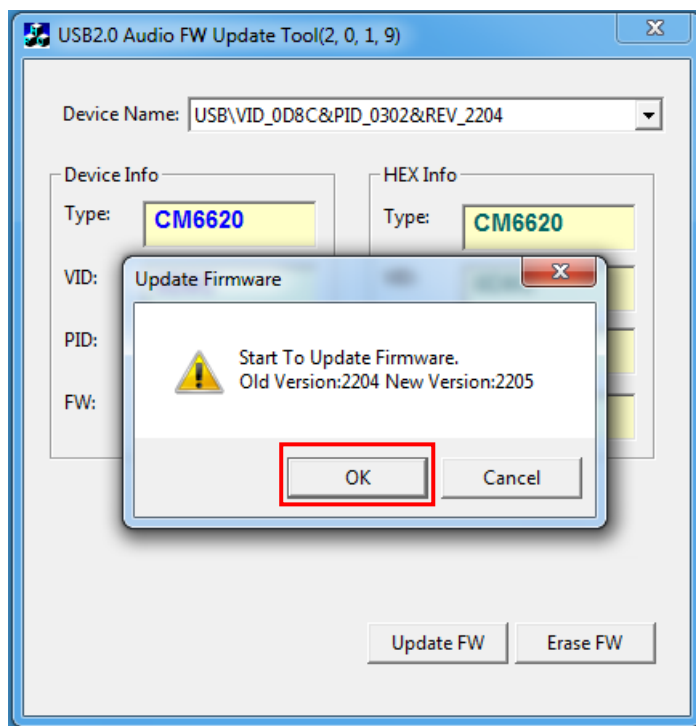
- 1) Plug in the CM66xx or CM66xxA HW board.
- 2) Execute FWUpdate.exe
- 3) Select a device name that you want to update, and then click 『Update FW』 button.



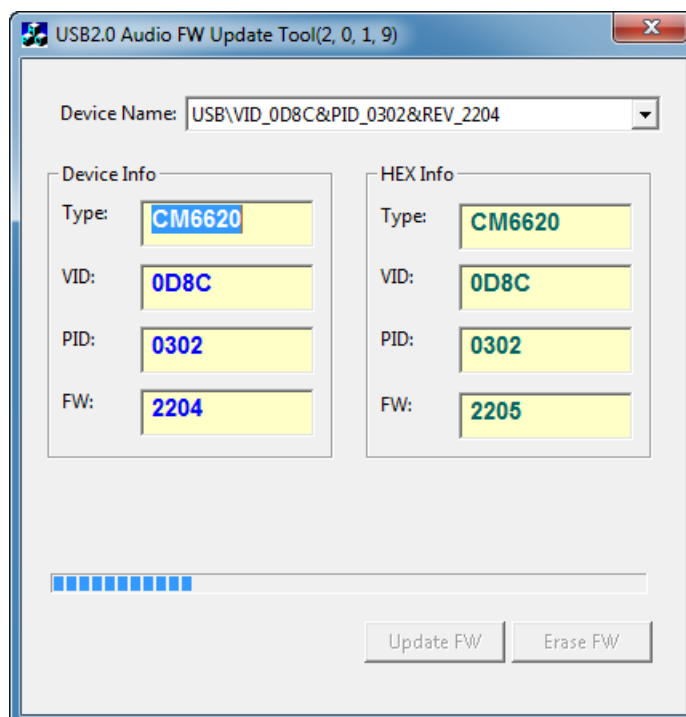
- 4) Select a hex file, and then click on 『Open』 button.



- 5) Start to update firmware.  
Click the 『OK』 button on the pop up window of “Update Firmware” to continue update process.



- 6) Updating...





- 7) To finish the firmware update process.  
Click the 『OK』 button on the pop up window of “FWUpdate”.

