

# Serafim Technologies Inc.

## CTX VK200 Laser Vitrual Keybaord

### FW Update Process

Ver 1.0

2014 / 03



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## Content

1. *Download Update files*
2. *Update FW Process*

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### A. Download update files

1. Link to below address, download update tools and files

<http://www.serafim-tech.com/support/vk200/vk200sw.htm>

Download file:

1.1 VK200\_Updater.exe (update tool) , please decompress the file

1.2 VK200\_FW V 1.2.07.7z (update file) , please decompress the file

### B. Update FW Process

1. Turn on the VK200

2. Press the Fn+M on VK200, go to “setting” mode



3. Select to “Advanced” mode



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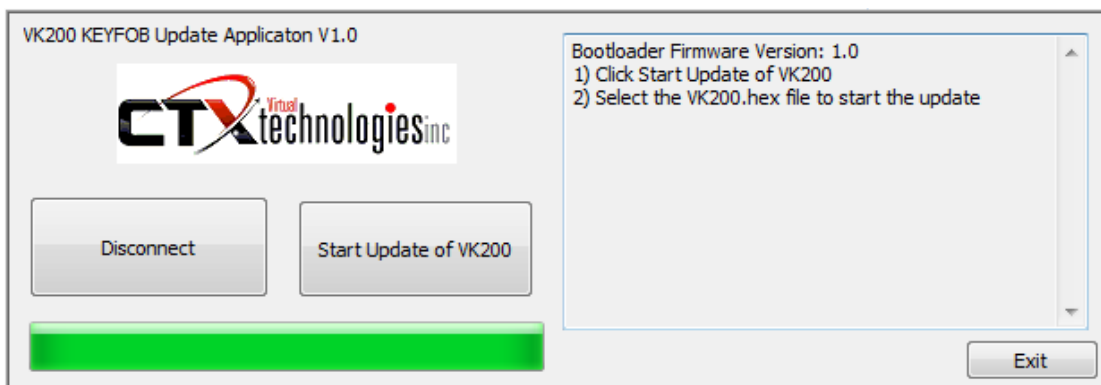
4. Select to "Update" mode



5. VK200 goes to ready update processing

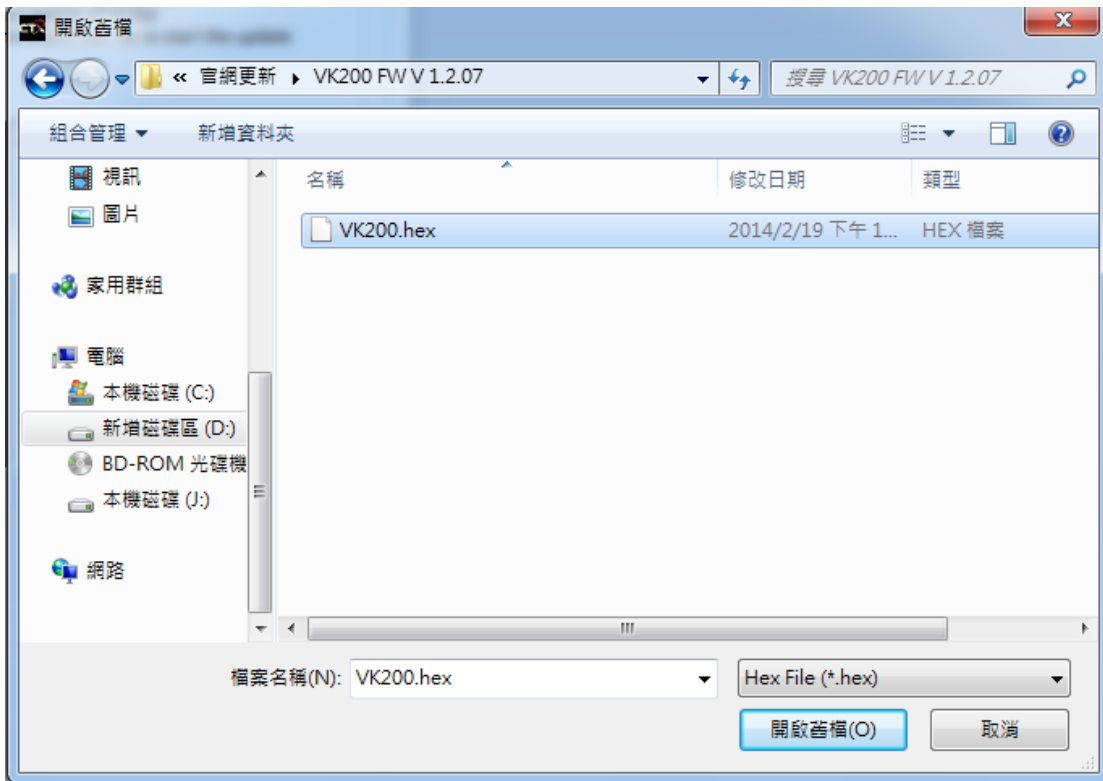


6. Please plug in Usb Cable and then open the "VK200\_Update.exe"

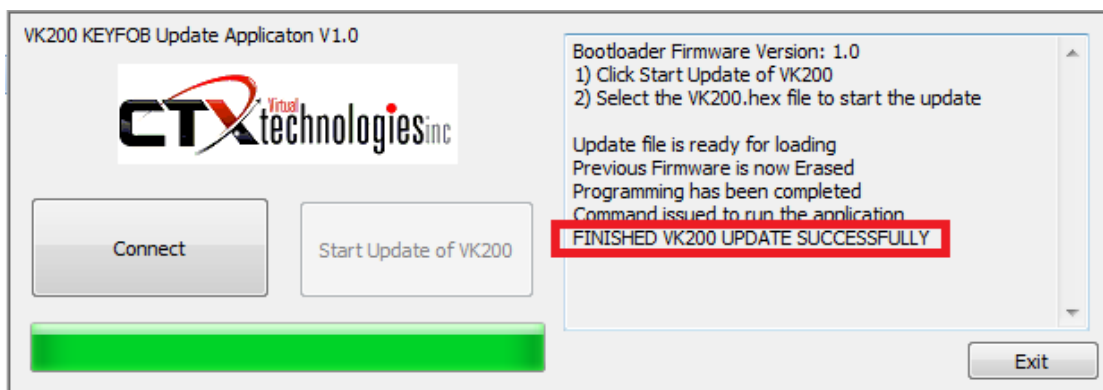


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7. Press the "Start Update of VK200" -> and then choose the update file "VK200.hex"



8. VK200 Updater.exe start to execute the update process.  
Don't plug-out Usb Cable until the update process finished.  
It will show message for "**FINISHED VK200 UPDATE SUCCESSFULLY**" to completed the update process.



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9. Please confirm the update is completed correctly.  
Turn on VK200 and press “Fn+M” -> select “Unit Info” -> to show the New FW version which is ” FW:1.2.07”

