

RoBoard RB-100&110

VBIOS update for VGA

(Using the DrivImage XML Image)

V 1.0, Jul 2010

Requirement

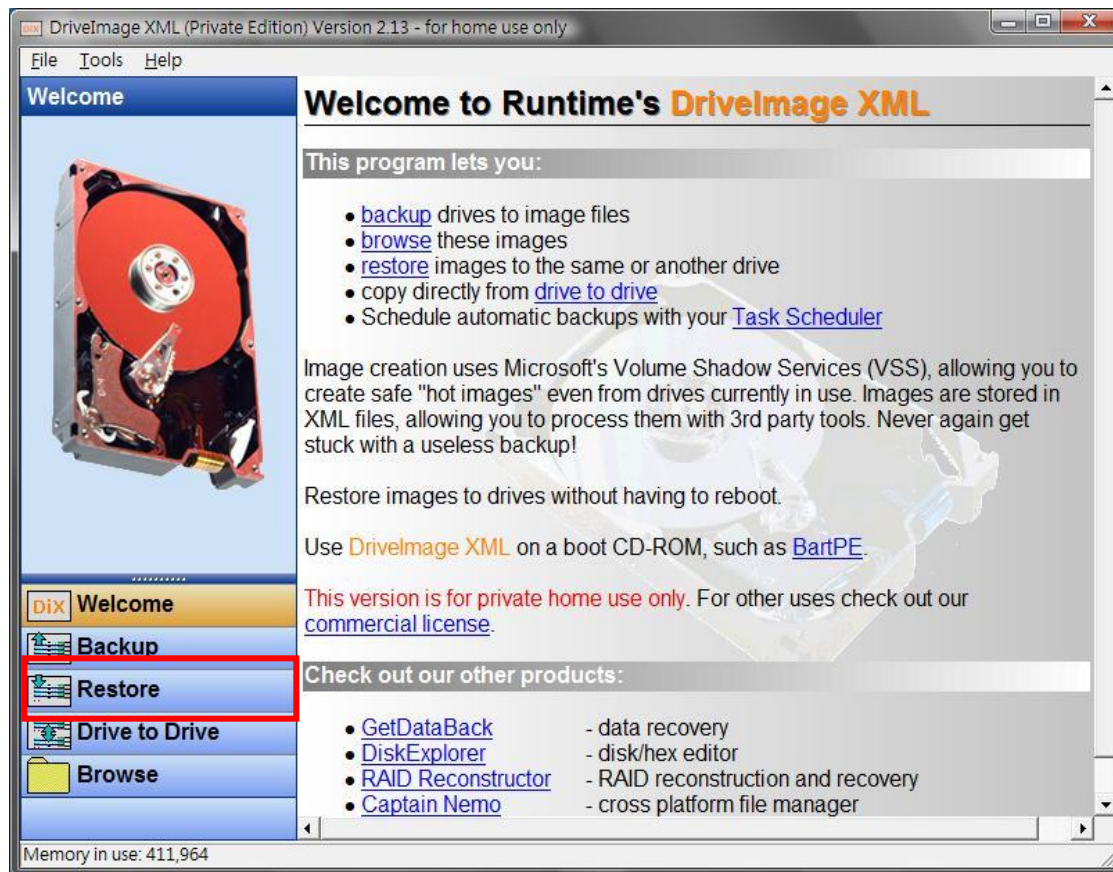
- One empty USB disk (128MB or above)

Step 1.

- Download and install DriveImage XML restore software, and install it into your computer.
- From <http://www.runtime.org/driveimage-xml.htm>
(It is free software)

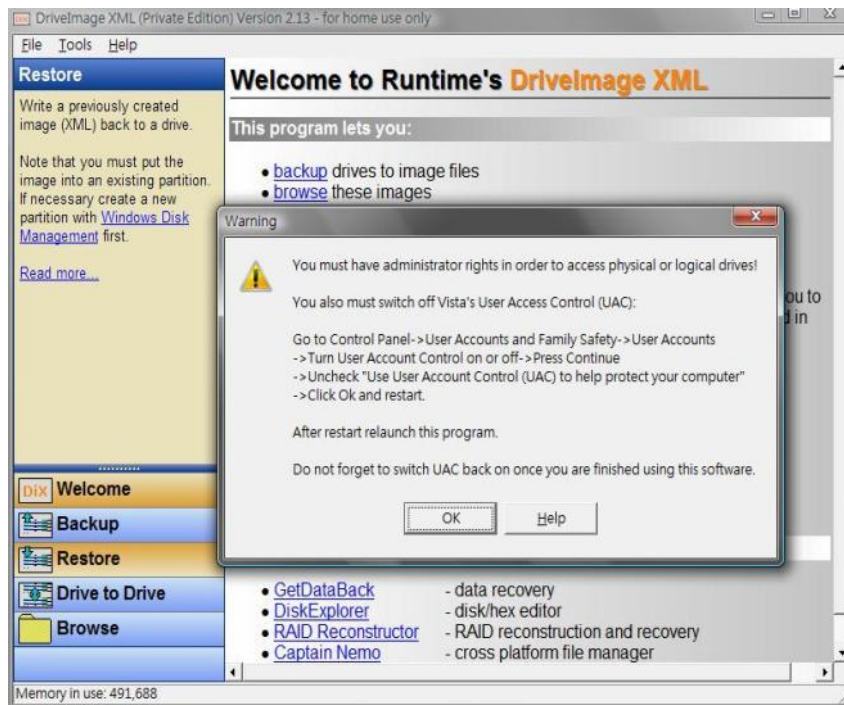
Step 2.

- Plug the USB disk in your computer, and run Drivelmage XML. You will look a screen as below; click Restore.



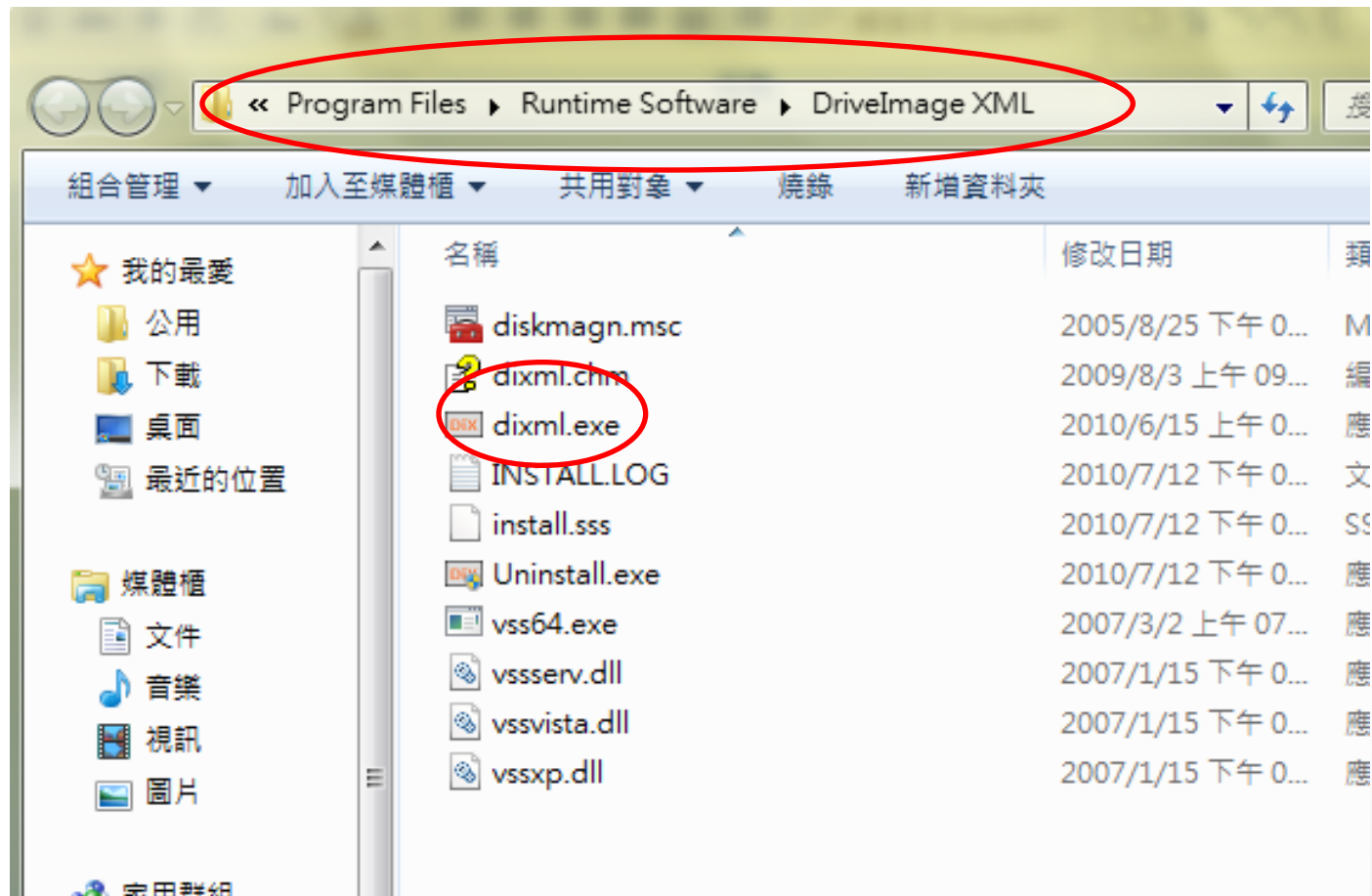
Step 3.

- In Windows XP, go to step 4.
- In Vista or Windows 7, you may get a warning message as below; in this case, please re-execute DrivelImage XML with “Administrator”(see Step 3.1 & Step 3.2)



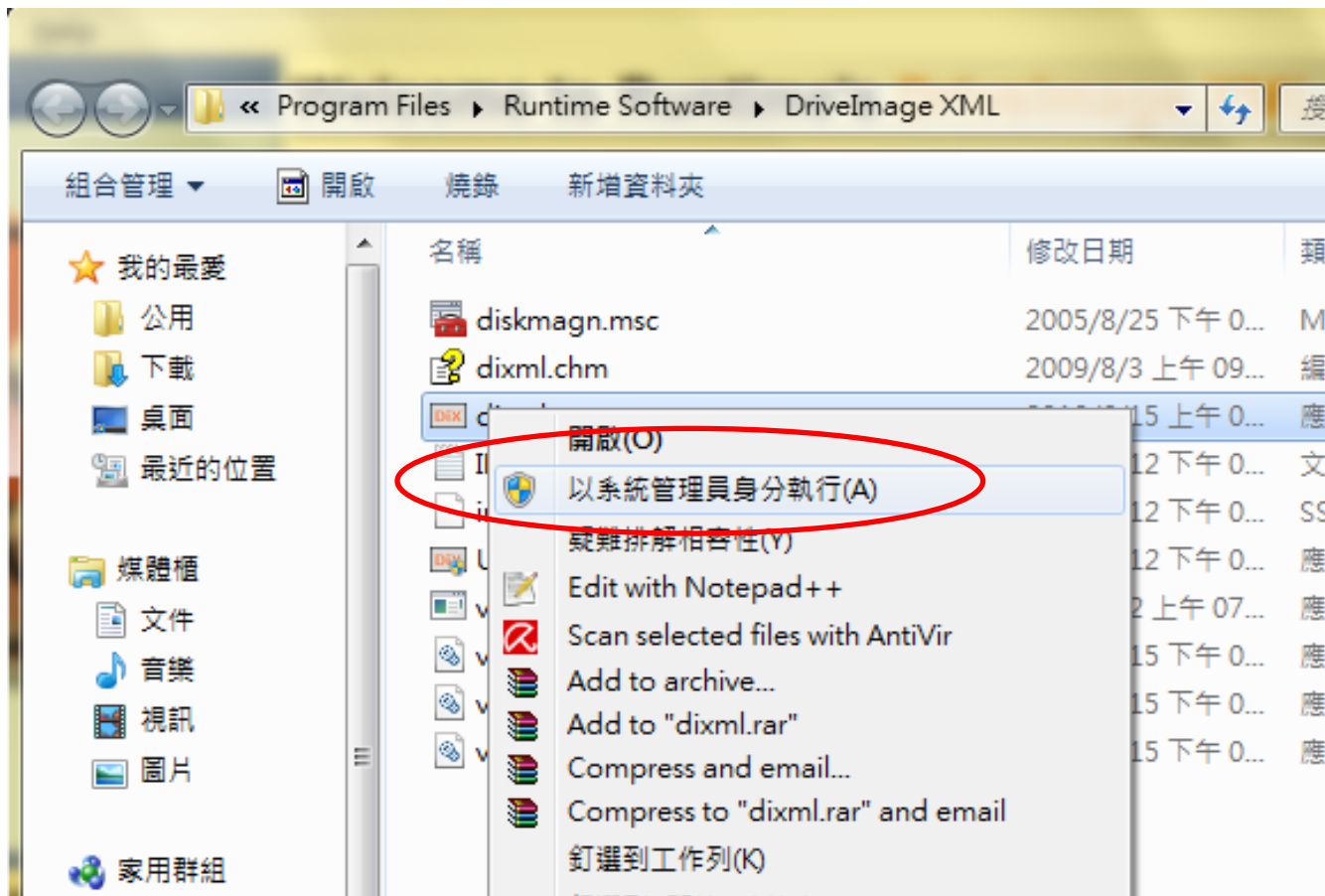
Step 3.1.

- Find the “dixml.exe” file In Vista or Windows 7.



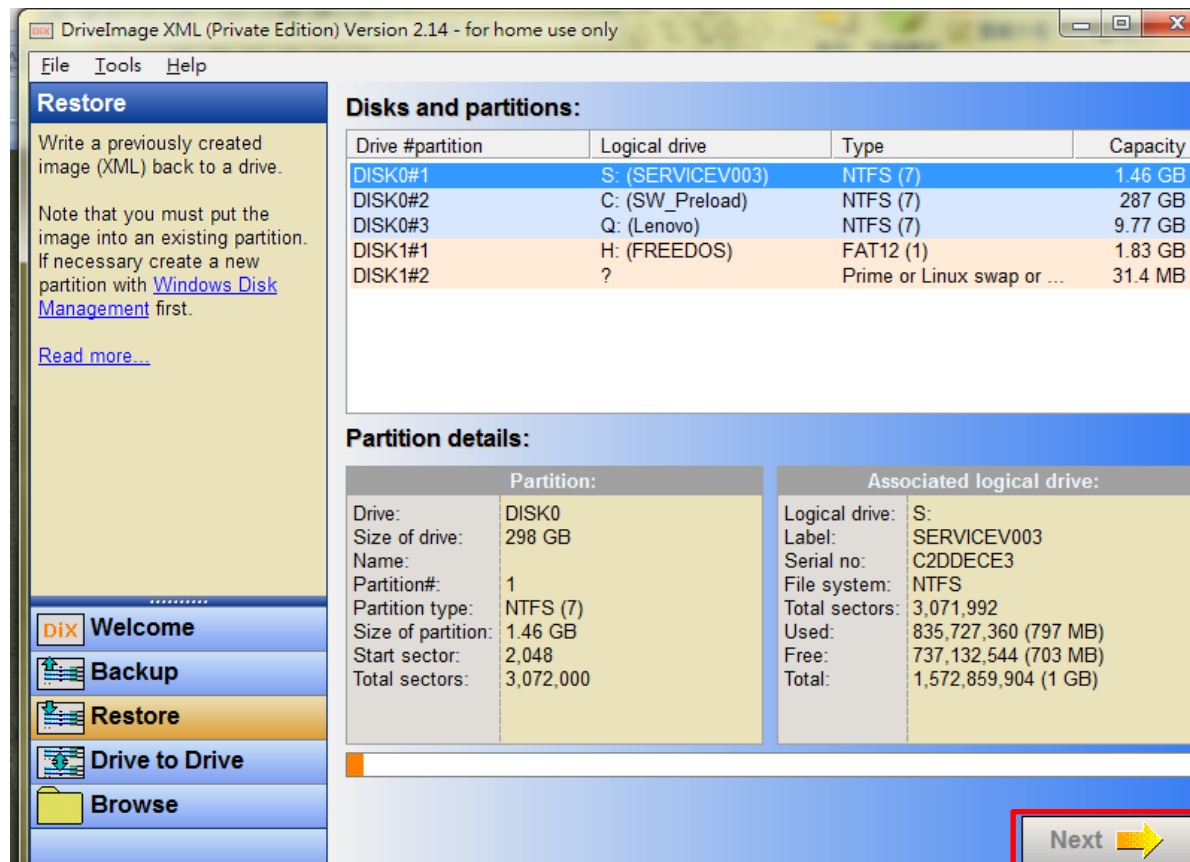
Step 3.2.

- Right click on the mouse and choose run as “Administrator”.



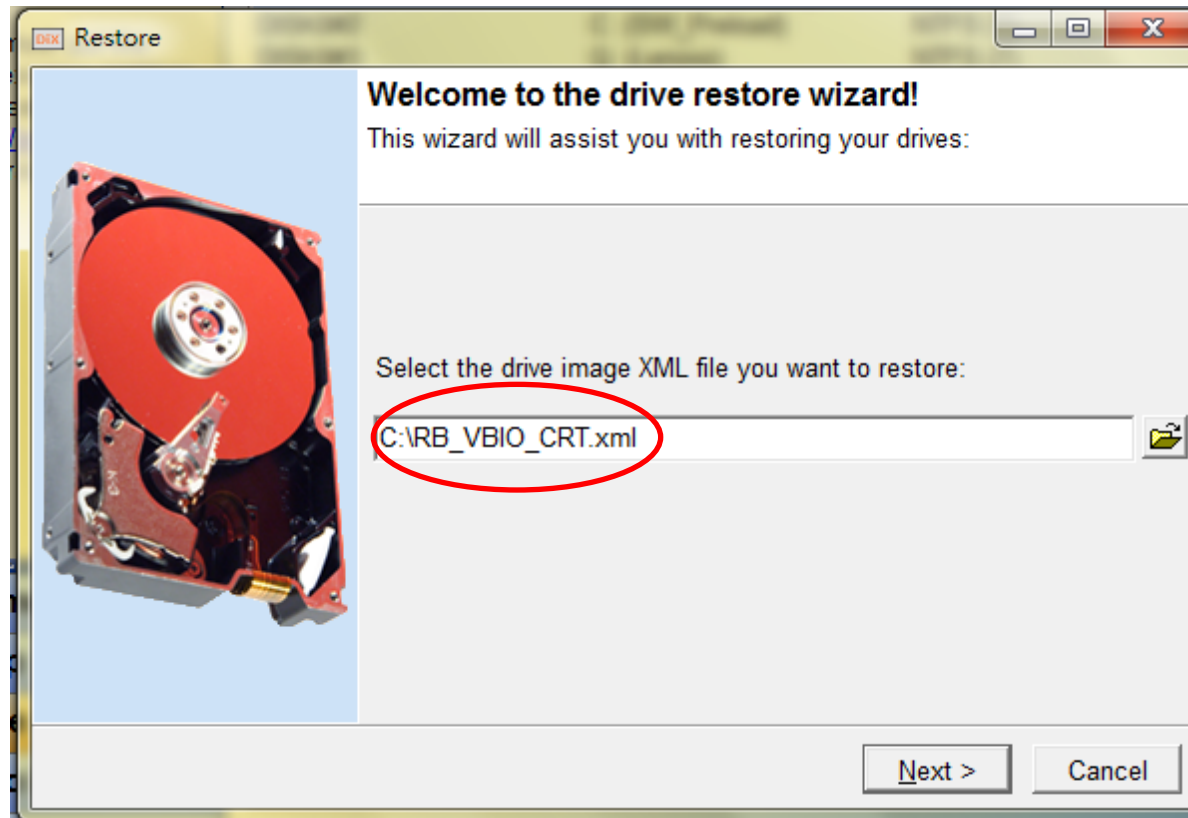
Step 4.

- In Restore window, choose your USB disk and click Next button.



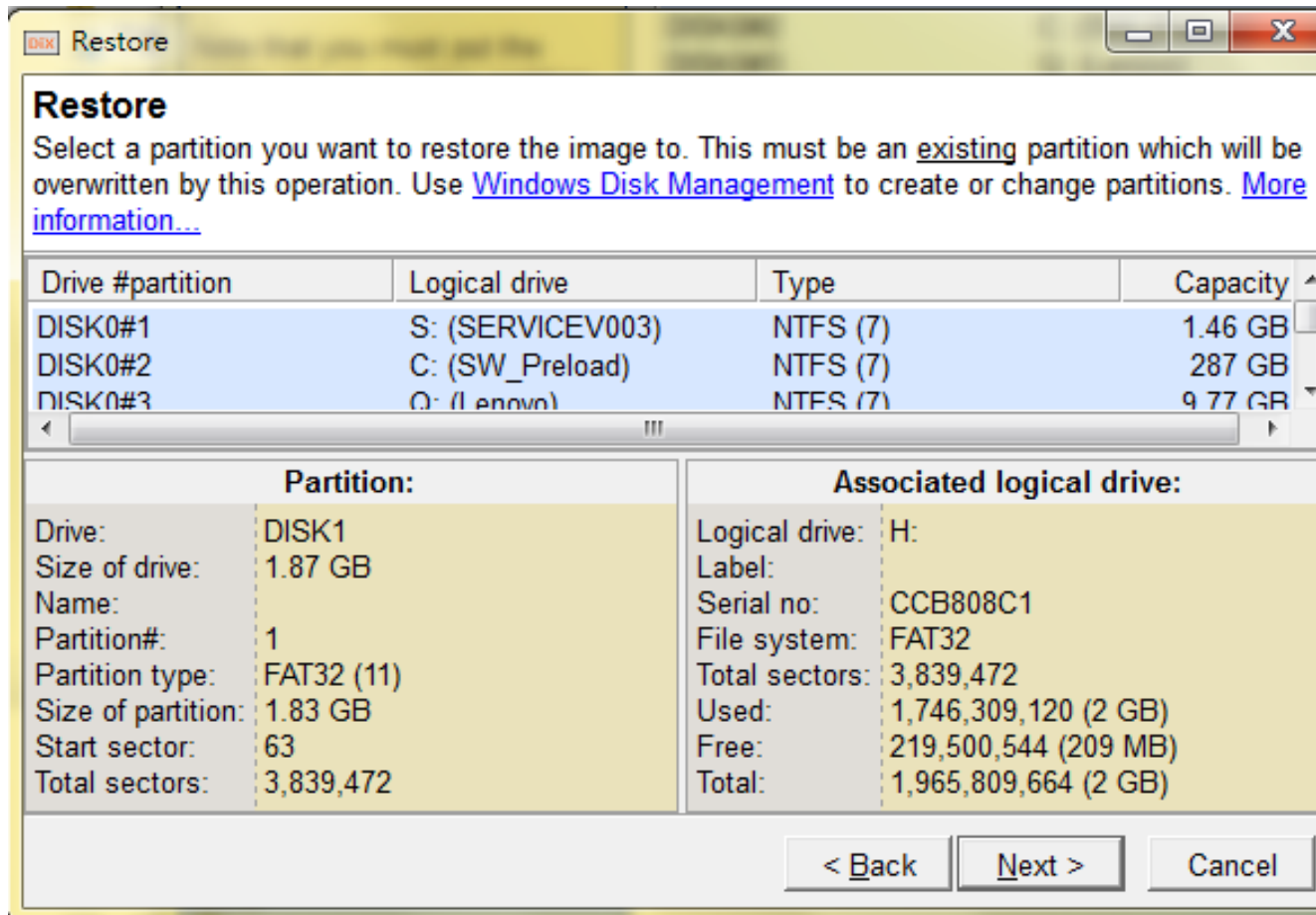
Step 5.

- Choose the RB_VBIOS_CRT.xml file, and then click NEXT.



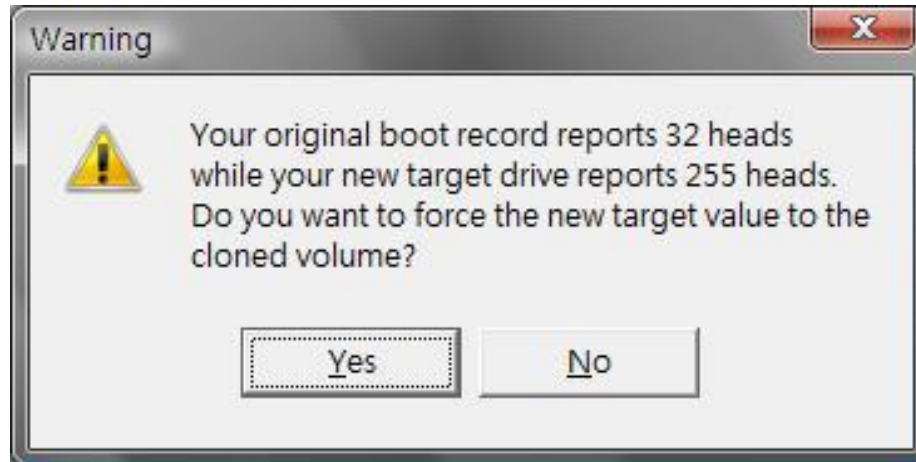
Step 6.

- Click NEXT again



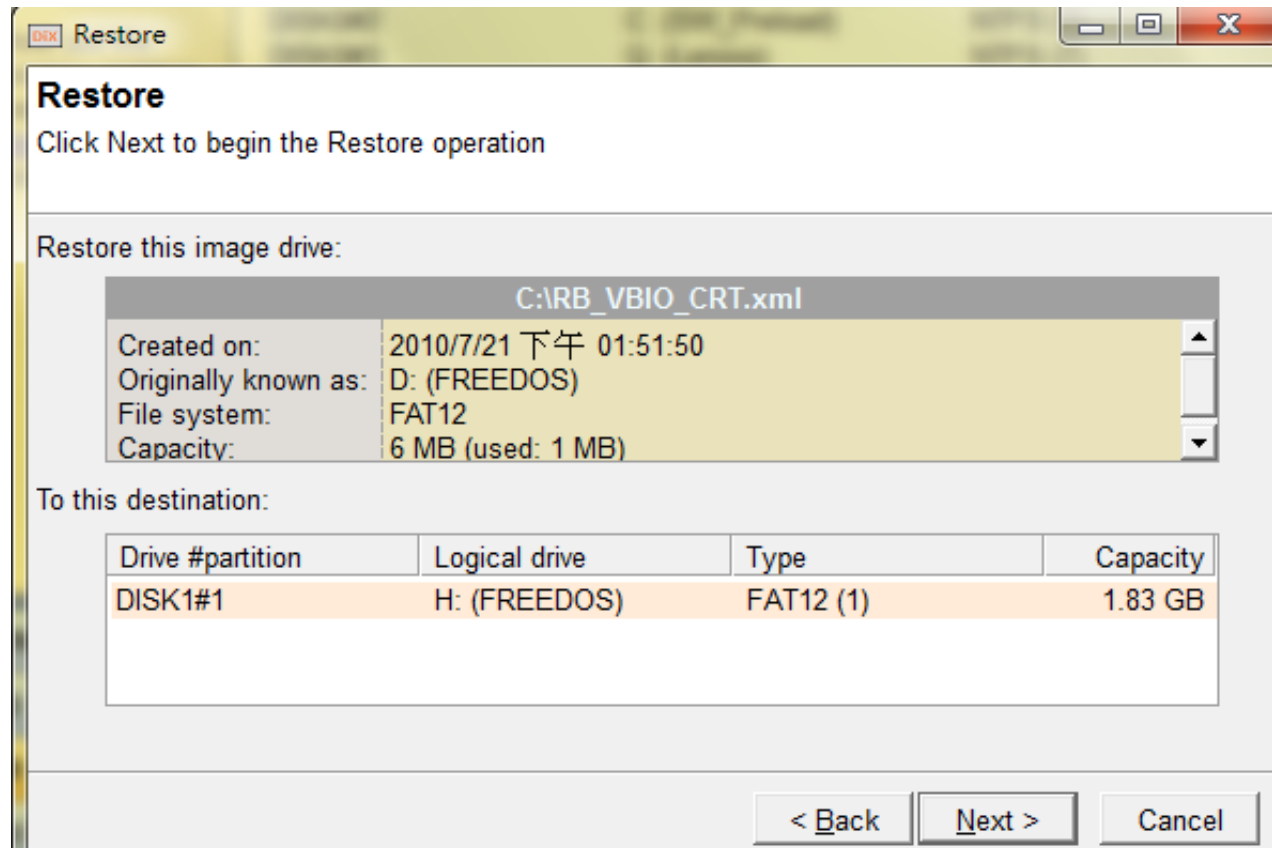
Step 7.

- Click Yes button



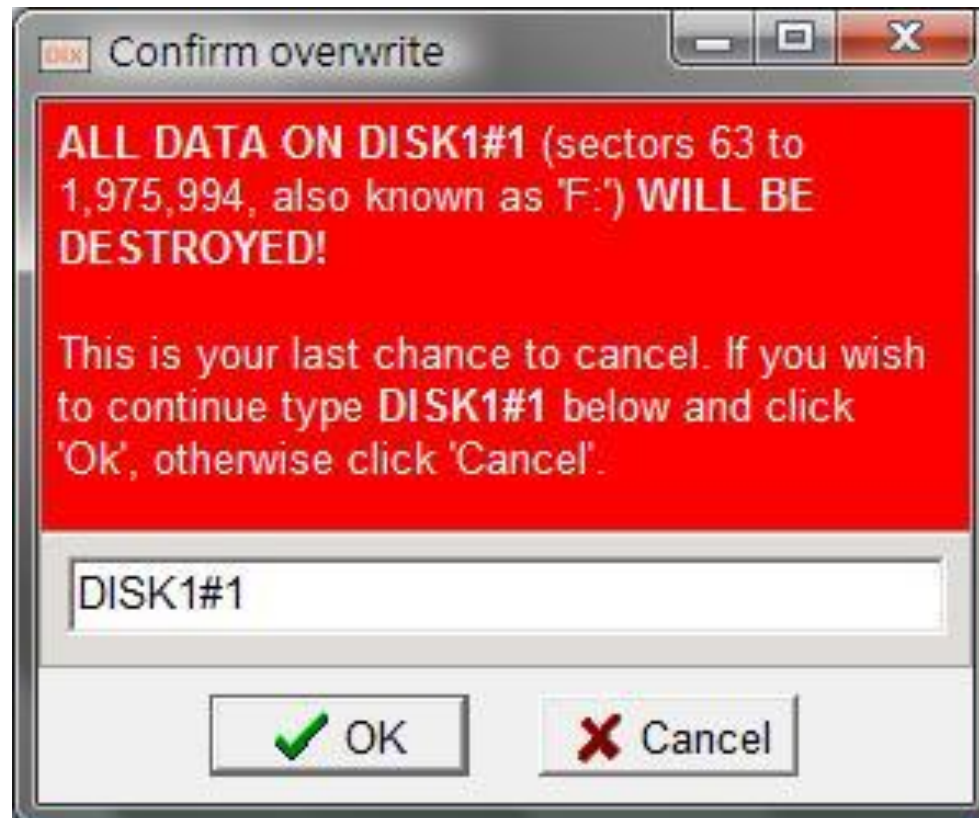
Step 8.

- Click NEXT



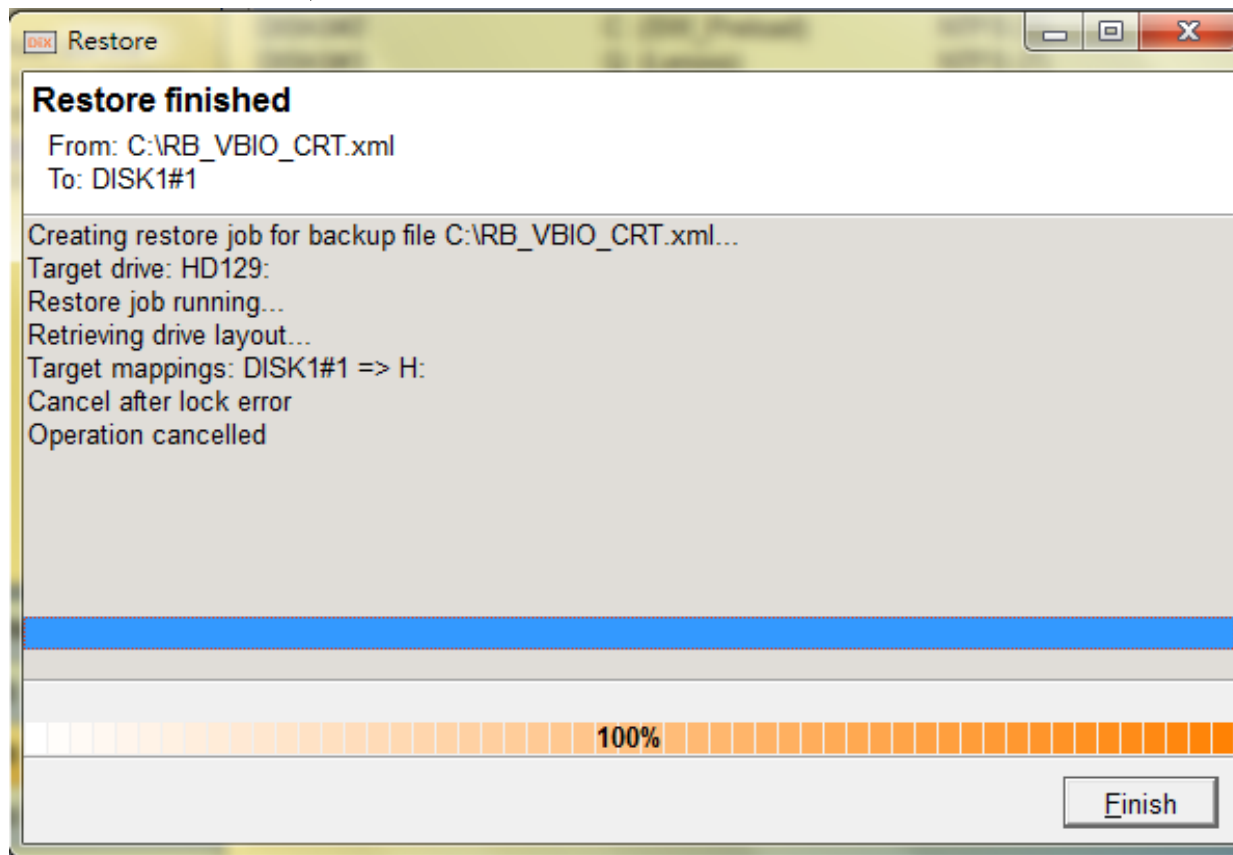
Step 9.

- Type a string according the message and click OK button



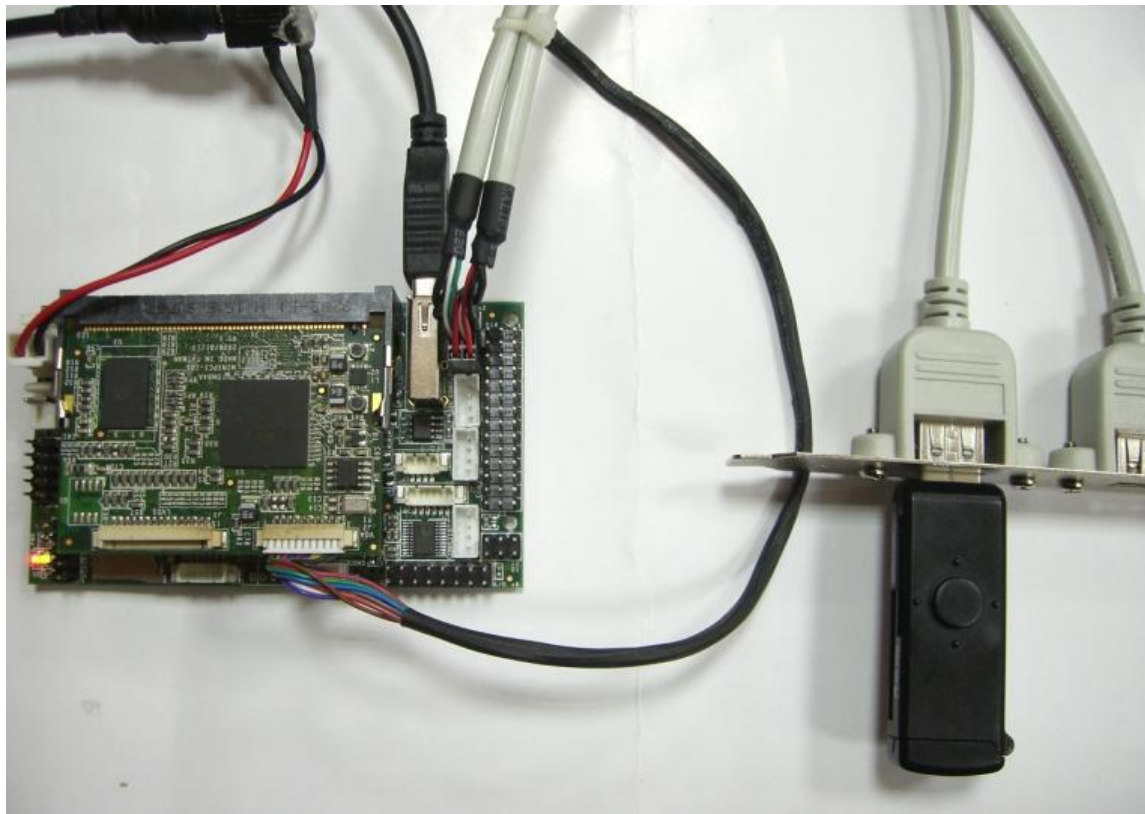
Step 10.

- Restoring...
- When it is 100%, click Finish button.



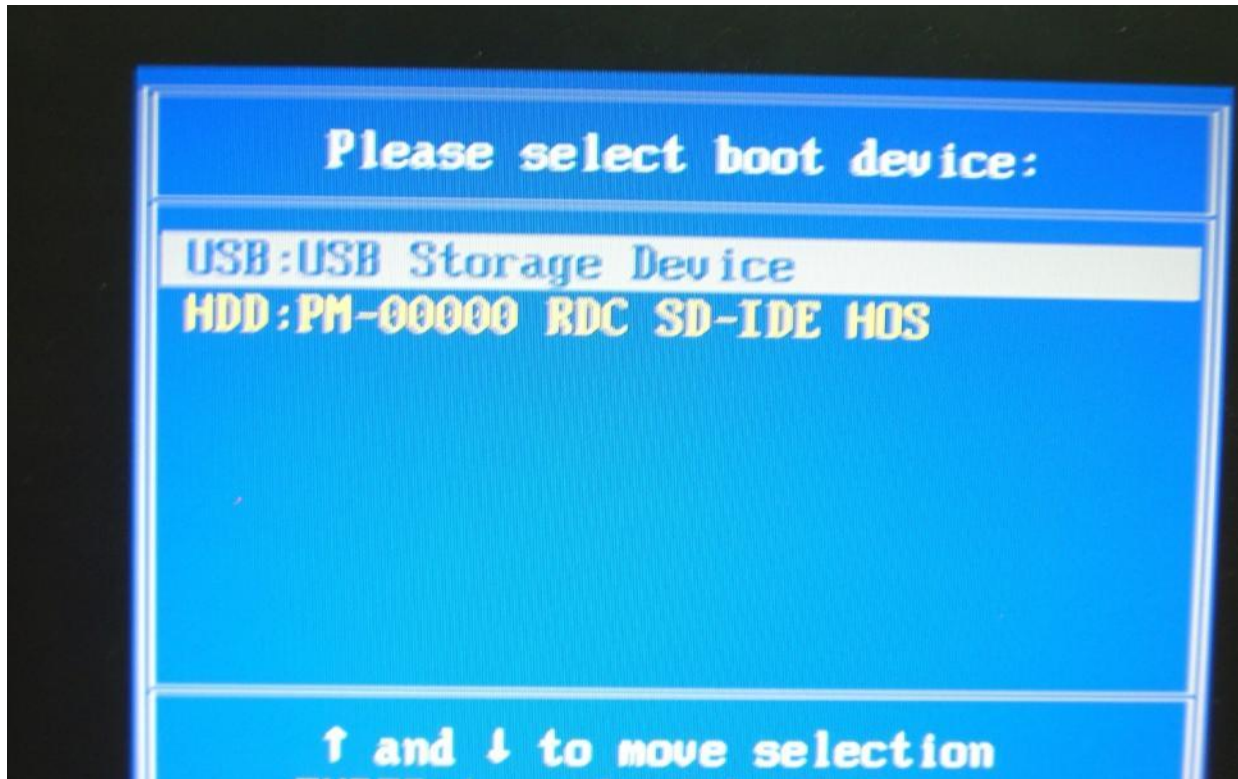
Step 11.

- Unplug the USB disk from your computer, and plug it into your RoBoard.



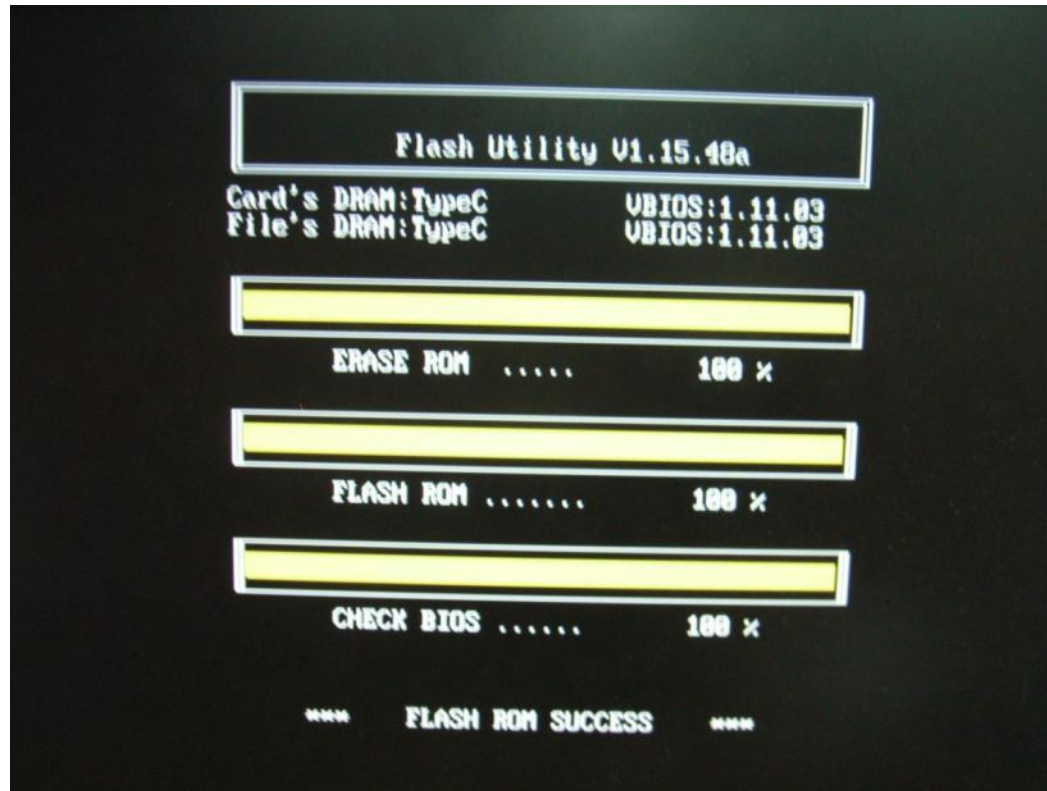
Step 12.

- Power on your RoBoard, and press F11 to select the USB disk as the boot device.



Step 13.

- Update VGA BIOS automatically.



Step 14

- When the program finish, the vga update is successful. And then reboot RoBoard.



Thank You

tech@roboard.com