

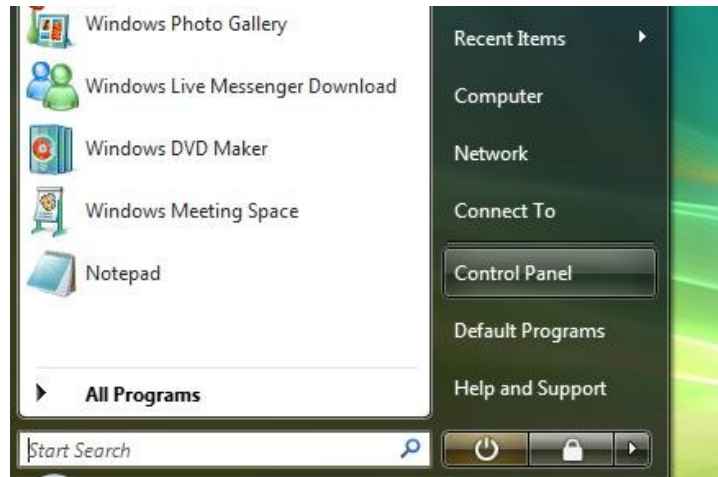
# Installation Guide (Vista 64 bit) - U204MB-A1

## Certificate making for Vista 64 bits

### Procedure

1. Logged in with administrative privileges.
2. Disable UAC User Access Control

Go to "Control Panel"



Go into "User Accounts and Family Safety"



Go into "User Accounts"



Click "Turn User Account Control on or off"



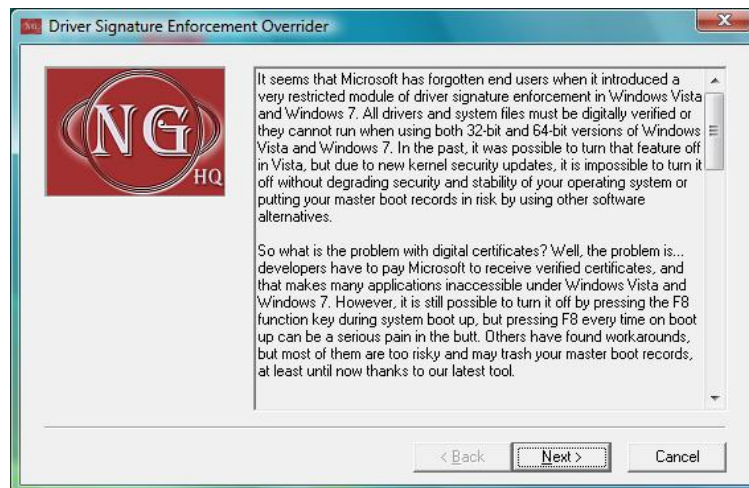
Unchecked the "Use User Account Control (UAC) to help protect your computer"



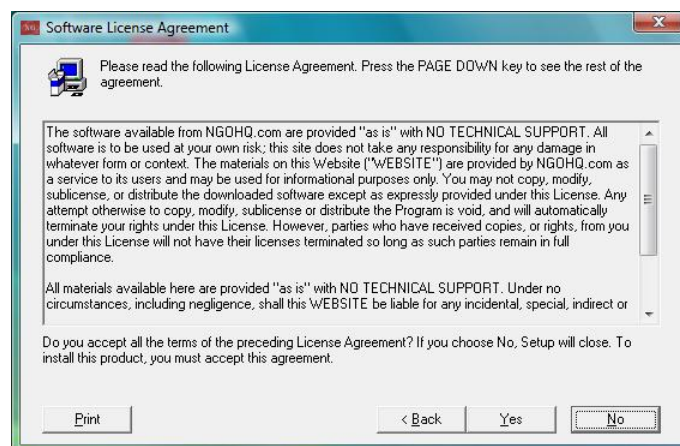
3. Unzip the LCD2USB.zip file (If CD-ROM is not provided).
4. Copy the folder "lcd2usbdriver" to any drives and folders you like.
5. Copy the folder "dseol3b - Driver Signature Enforcement Override" to any drives and folders you like.
6. Double click to run the "Driver Signature Enforcement Override"



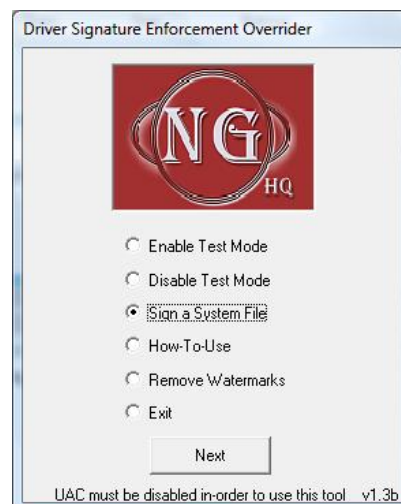
7. Click "Next".



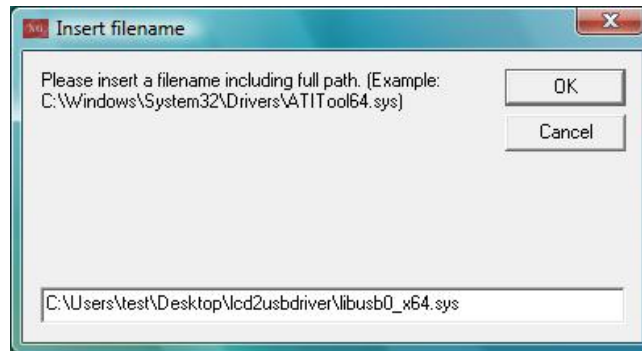
8. Click "Yes".



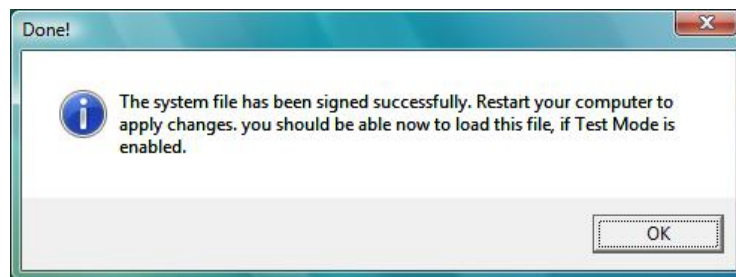
9. Select "Sign a System File" and click "Next".



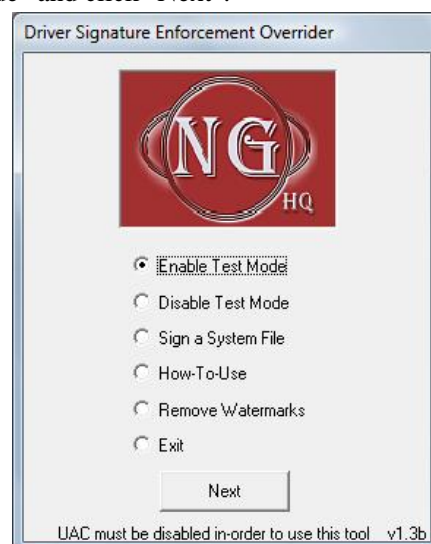
10. You need to sign the driver "libusb0\_x64.sys" in folder of lcd2usbdriver. Insert a driver filename "libusb0\_x64.sys" including full path where it located and click "OK".



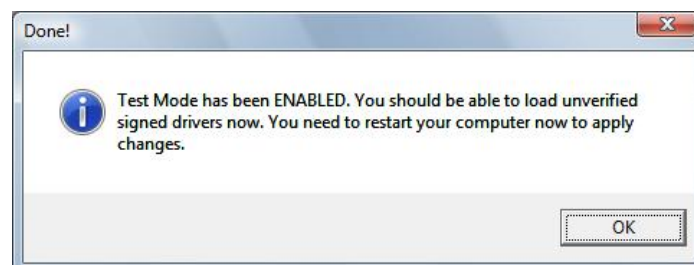
11. The driver has been signed and click "OK".



12. Select "Enabled Test Mode" and click "Next".



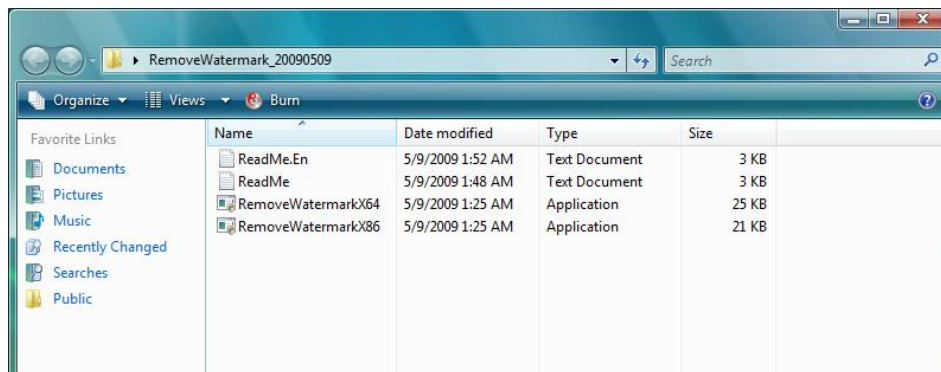
12. Test Mode has been ENABLED.



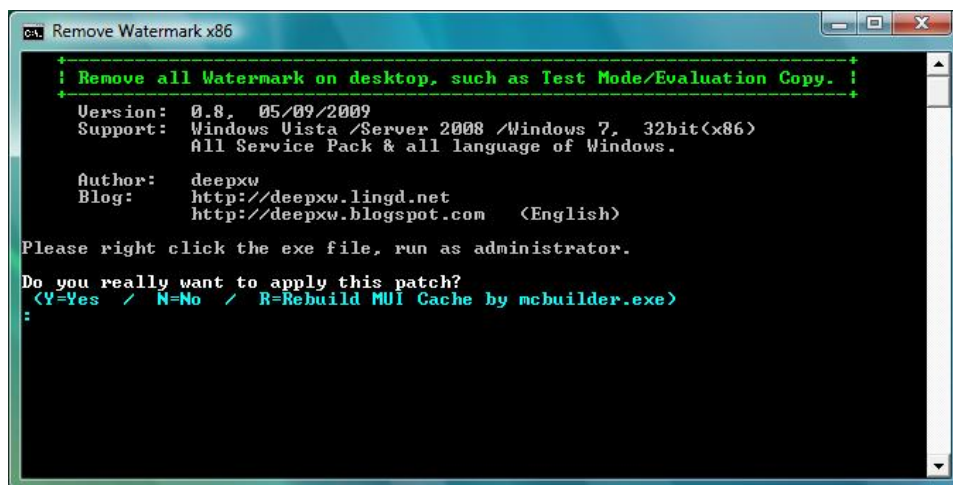
13. After restart your computer, you will see "Test Mode" at four corners of screen.



14. Run "RemoveWatermarkX64" to remove those water mark.

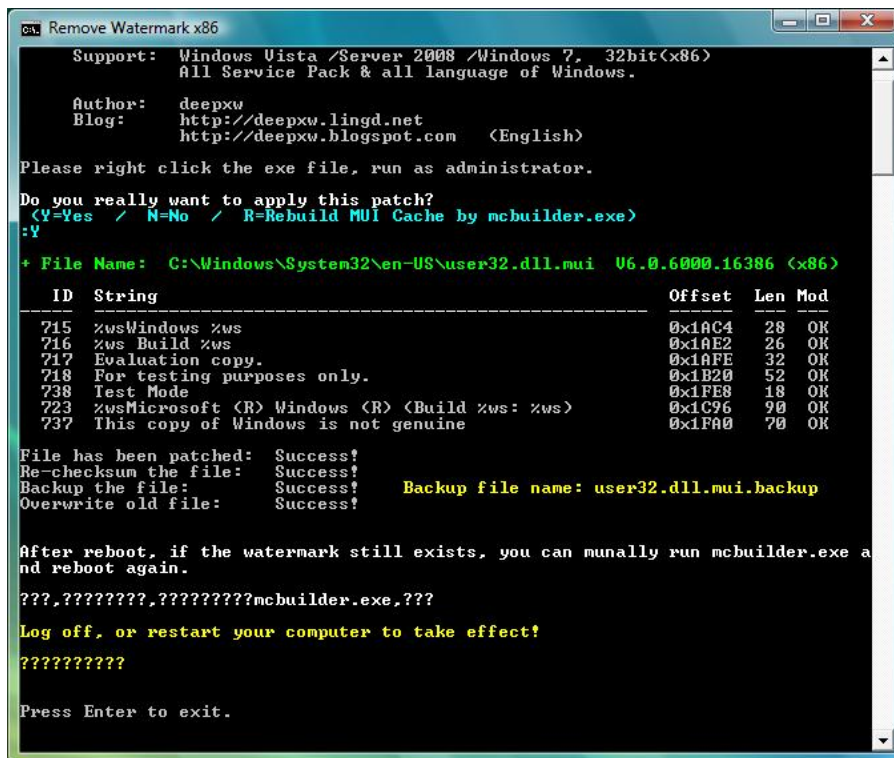


15. Type "Y" and press enter.



16. Water marks have been removed.

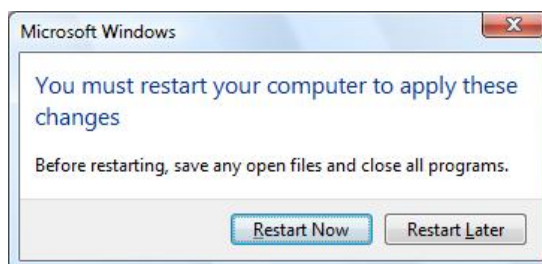




17. Enable back your UAC User Access Control.



18. Click "Restart Now".



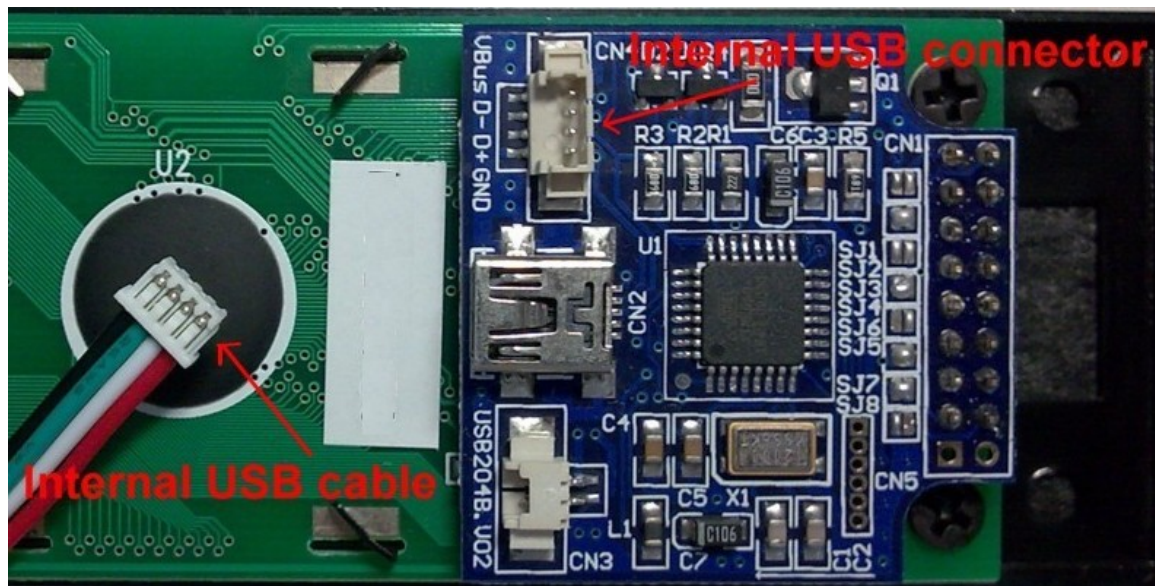
## Driver and Hardware Installation for Vista

### Procedure

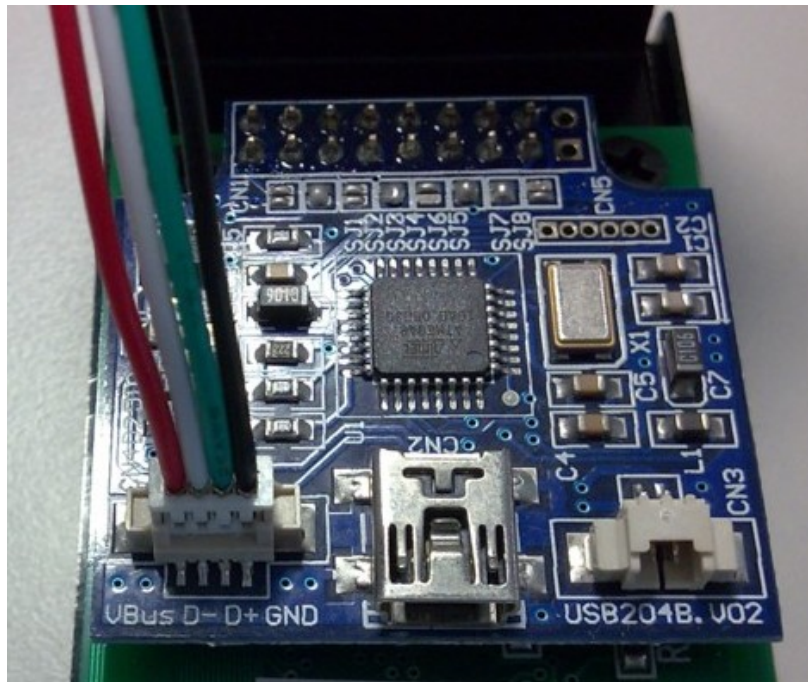
Please do "Certificate making for Vista 64 bits first".

1. Prepare the USB connection to **U204MB-A1**.

You can use internal USB connection (CN4) or external USB connection (CN2)

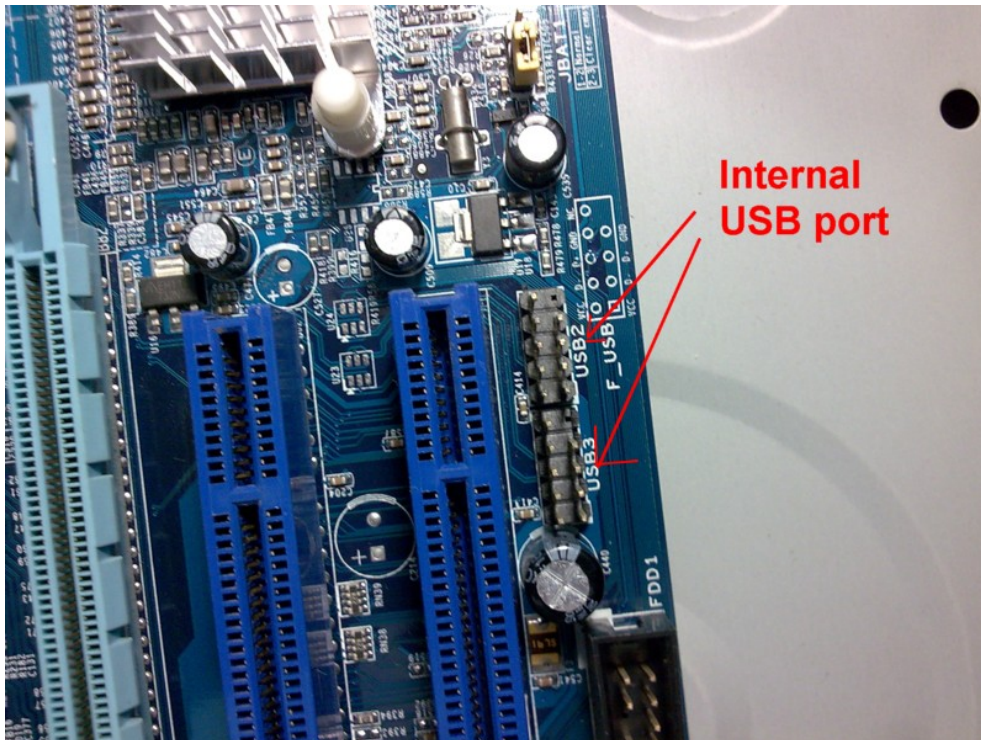


For **internal USB connection**, plug in the internal USB cable to CN4 (Red-VBus/VCC, White-D-, Green-D+, Black-GND)

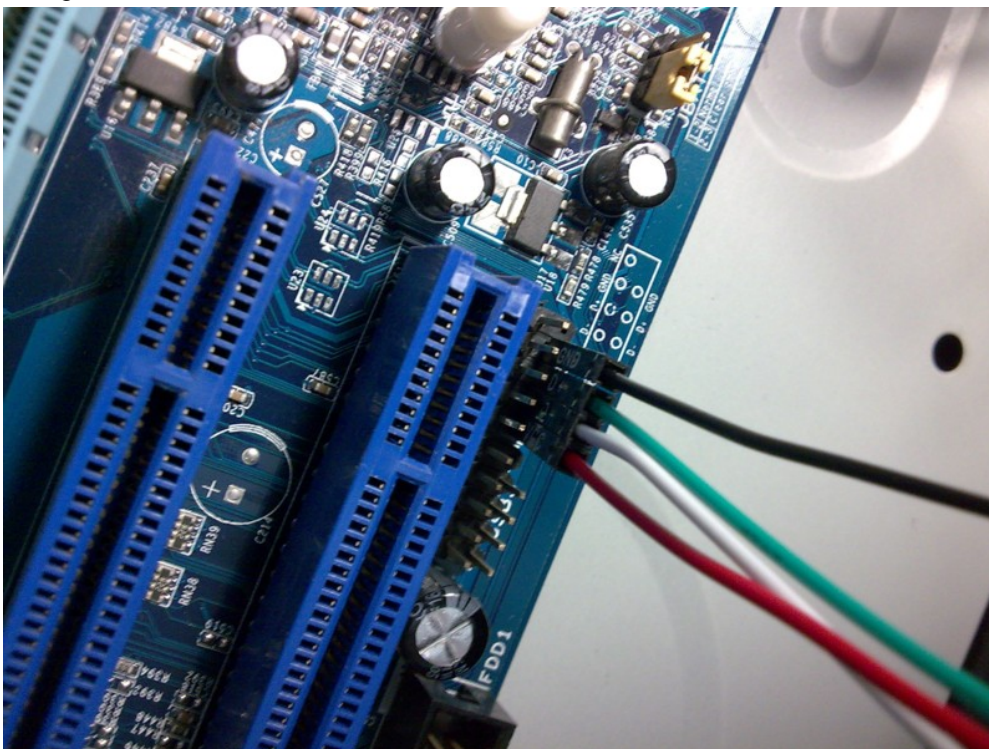


For **internal connection**, power off your PC first and then find your internal USB port in your mother board.



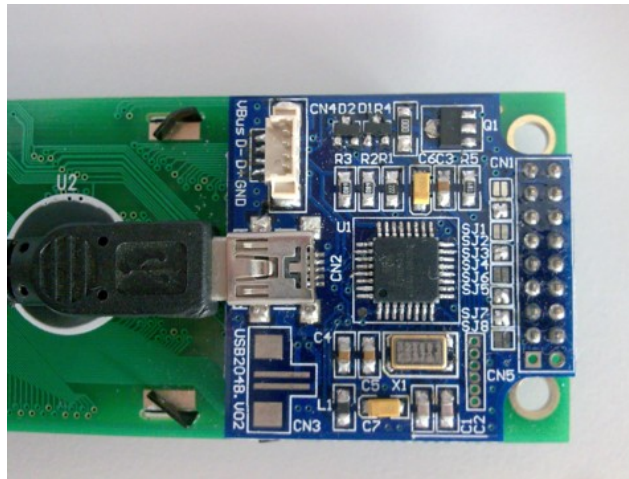


For **internal USB connection**, plug the internal USB cable to your board. Please reference the pins configuration of mother board user manual.



For external USB connection, just plug in the USB cable to CN2.





2. For internal USB cable has been connected, power up your PC / For external USB cable connection, just plug the USB cable to the PC USB port. Then,
3. Firmware message will be shown on the LCD.



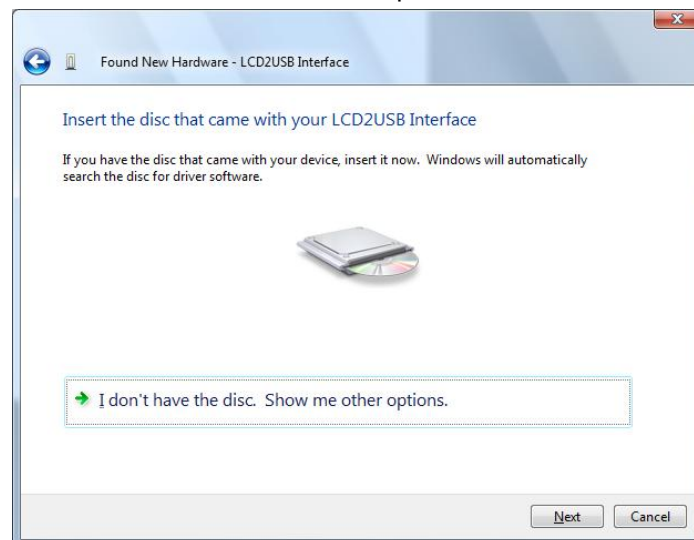
4. "Found New Hardware" wizard will be popup on screen. Choose "Locate and install driver software (recommended)"



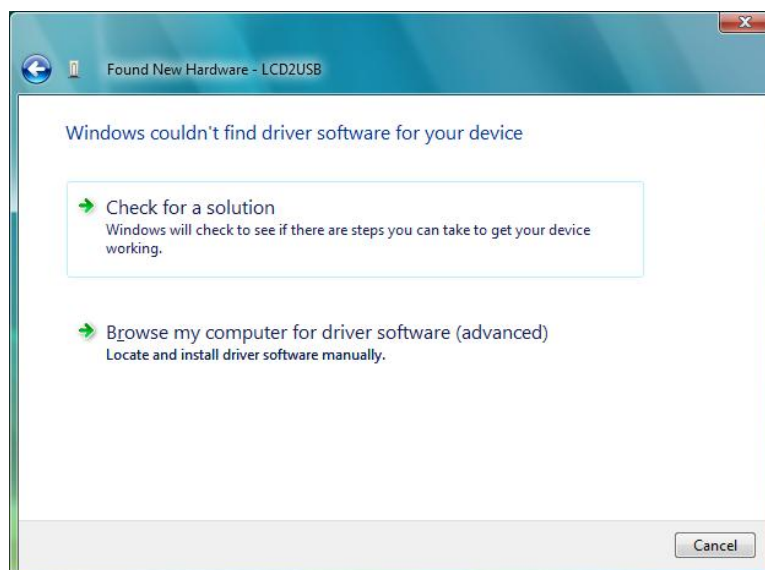
5. Choose "Don't search online".



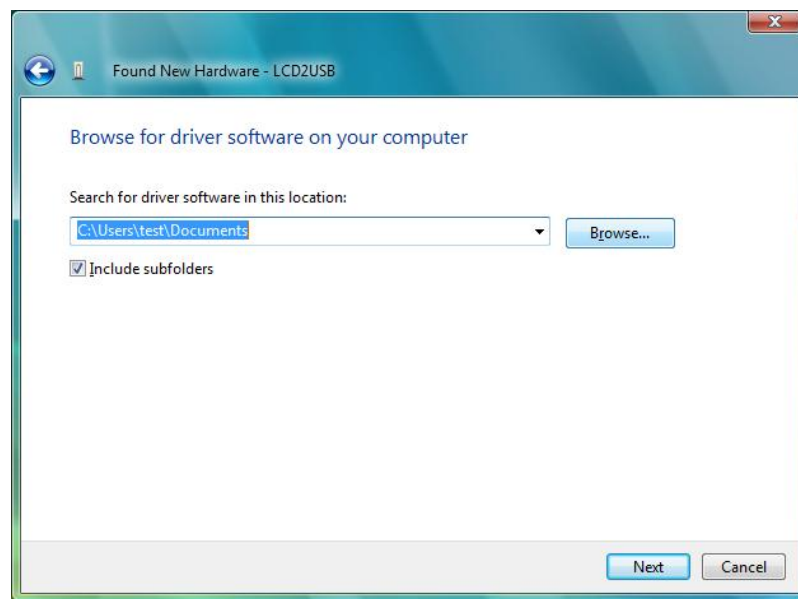
6. Choose "I don't have the disc. Show me other options".



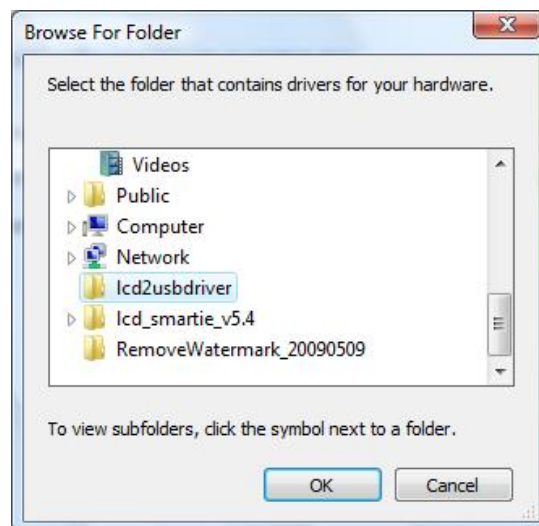
7. Click "Next".



8. Choose "Browse my computer for driver software (advanced)".

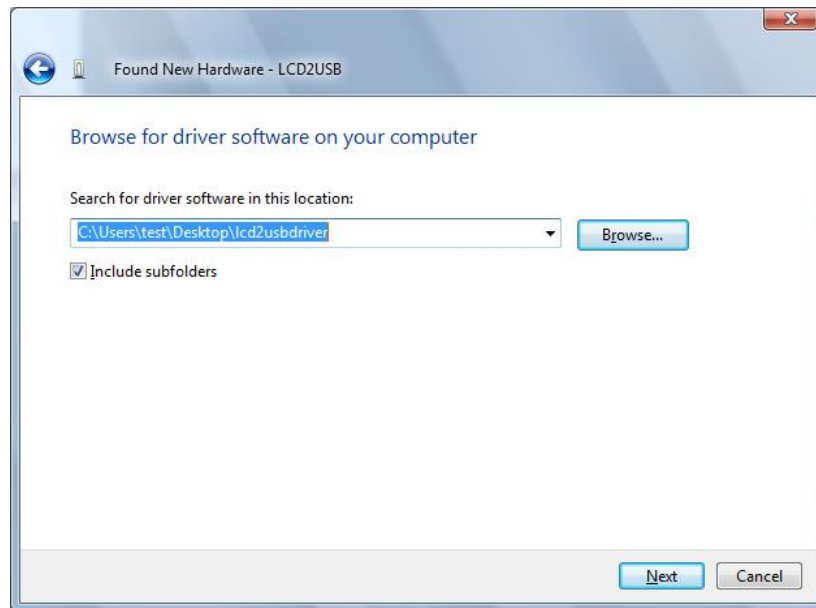


9. Browse the driver from the folder "lcd2usbdriver" you located before.



10. Click "Next".

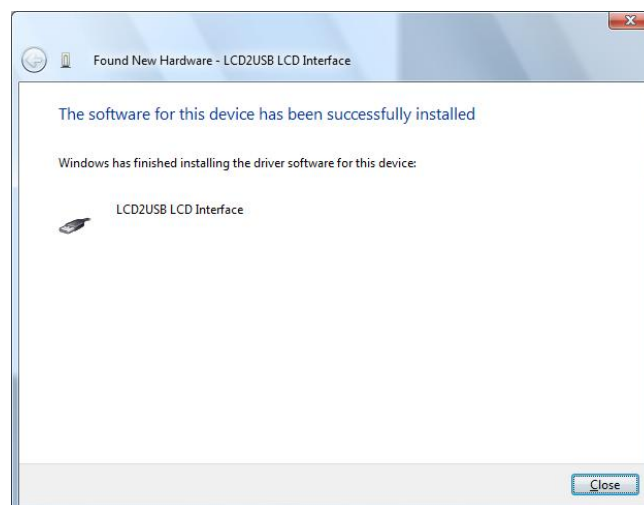




11. "Install this driver software anyway"



12.Wait for the driver installation.



13. The driver of this device has been successfully installed and device is ready to use.

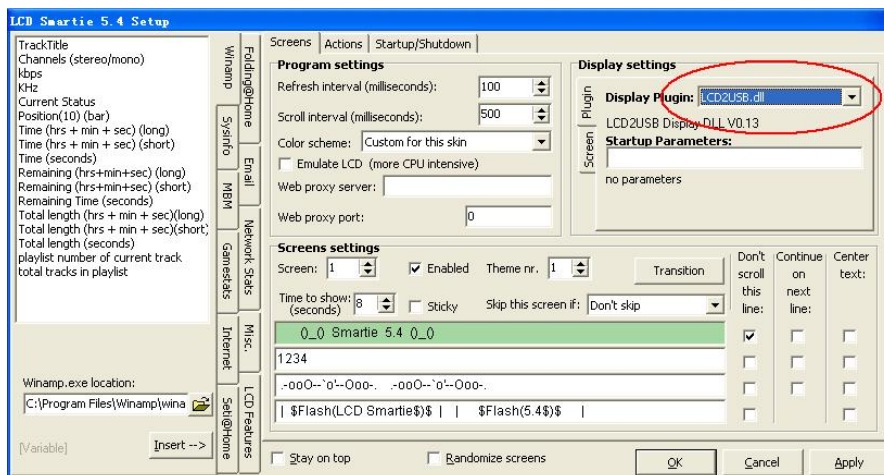
### Configuration in LCD Smartie

#### Procedure

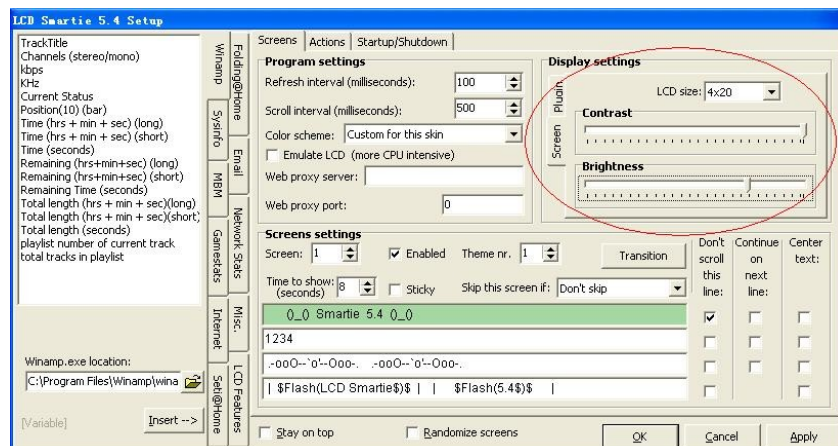
1. Copy the whole folder "lcd.smartie-v5.4 " to any folder/driver of your PC and click into the folder and run "LCDSmartie".



2. Click in the setup and make sure Display Plugin is "LCD2USB.dll".



3. Set the screen according to your LCD. LCD contrast and backlight brightness can be tune here.



3. Finished. LCD Smartie information is shown on the LCD now.

