

Vista 32 Driver Installation Instructions

Agilent Microarray Scanner Software Versions A.8.4

for the Agilent G2565CA Microarray Scanner

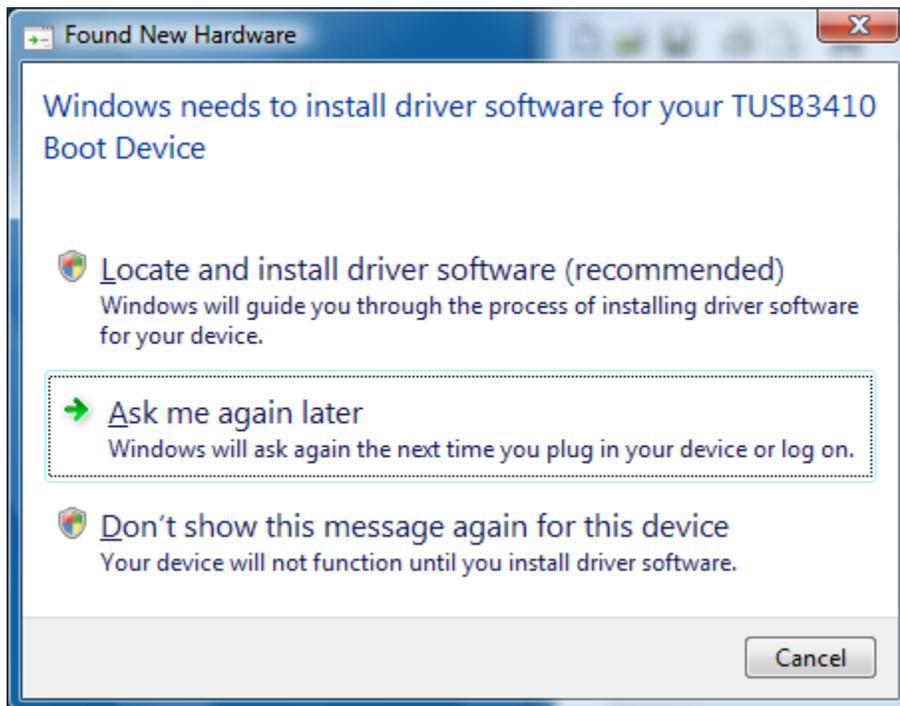
(c) Copyright 2009 Agilent Technologies

The following document details the steps to install Windows Vista 32 Drivers and to enable the connection to the Agilent Microarray Scanner. These steps should be followed after the scan control software has been installed on Windows Vista. These instructions do not apply to Microsoft Vista 64 since it is not a supported operating system for scan control version 8.4. The scanner will not operate when connected to a PC under Microsoft Vista 64.

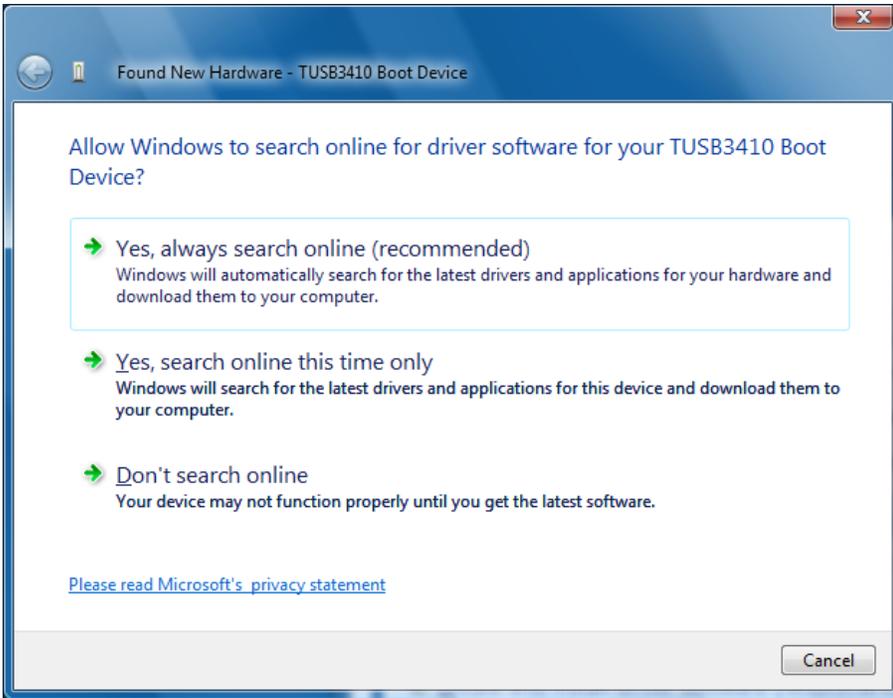
Please follow the steps below to install the drivers appropriate for Windows Vista 32. There are 3 drivers that need to be installed; the drivers for TUSB3410, AX88772 and XEM3005. Following the driver installation, the connection to the scanner needs to be enabled.

A. Installing the driver for TUSB3410

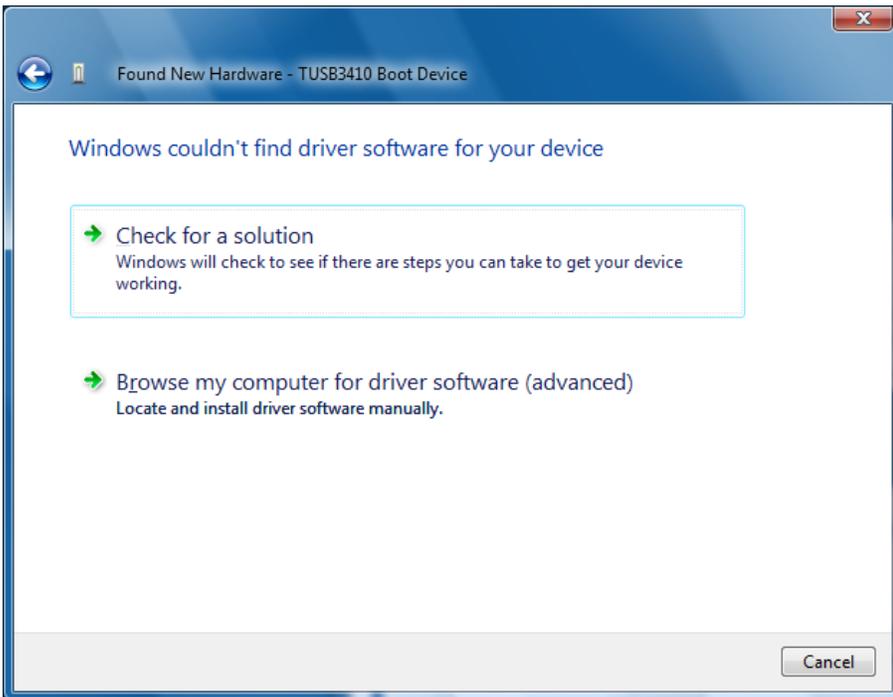
1. Turn on the scanner and trigger that new hardware found as dialog window pops up as below...



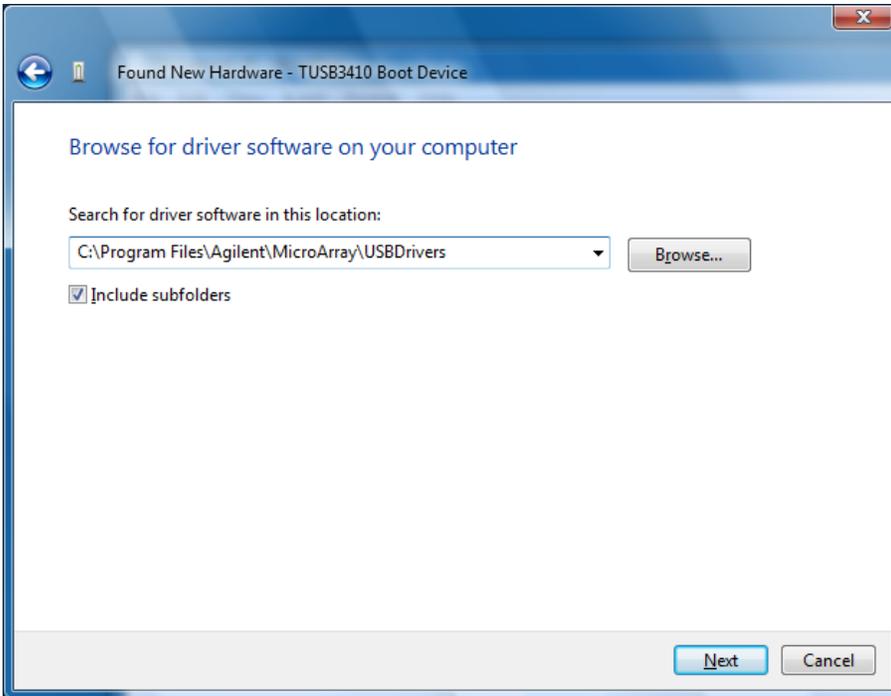
2. Select "Locate and install driver software (recommended)" option from the window.
3. If User Access Control (UAC) is on it will asks for permission press <continue>. Allow the software to install TUSB3410 boot device appears as shown below.



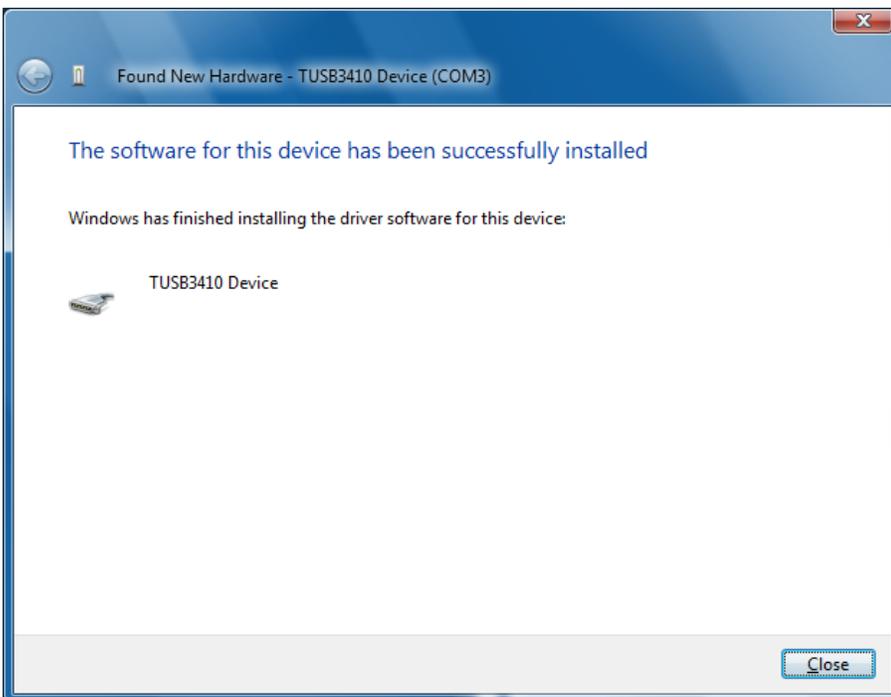
4. Select "Don't search online". This will be followed by another window as shown below.



5. Select "Browse my computer for driver software (advanced)".



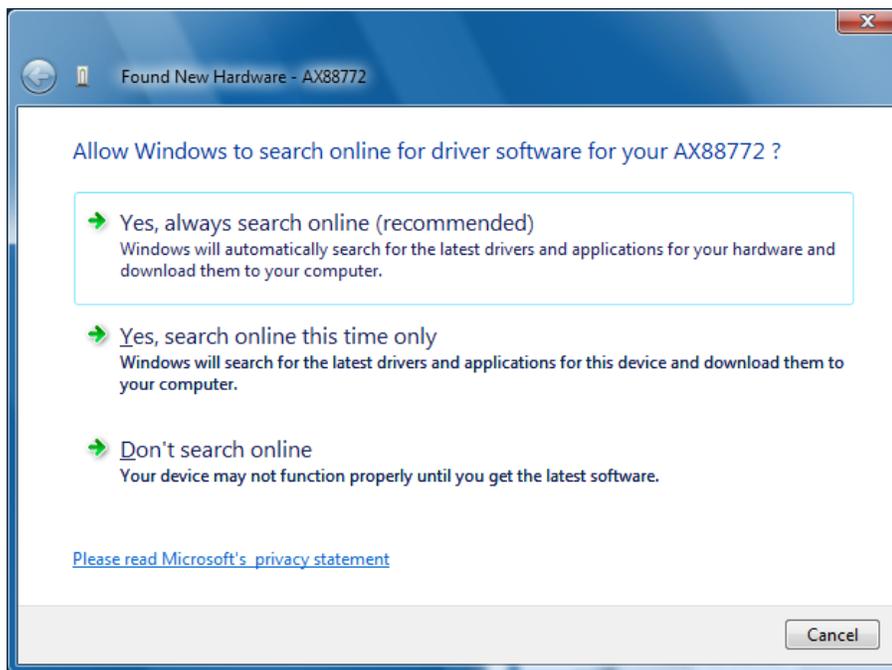
6. Select the "Browse" button and enter the location of the driver software which is: C:\Program Files\Agilent\Microarray\USBDrivers
7. Press <next> after setting above path location as shown above. Once the installation completed it will prompt by the following window.



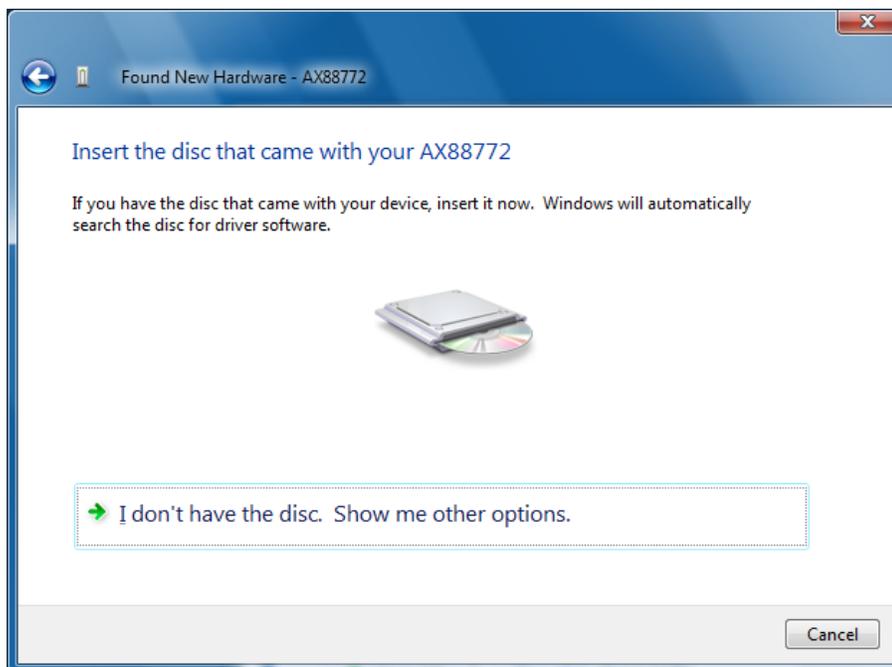
8. After successfully installing the software, the above message appears. Press <close>.

B. Installing the driver for AX88772

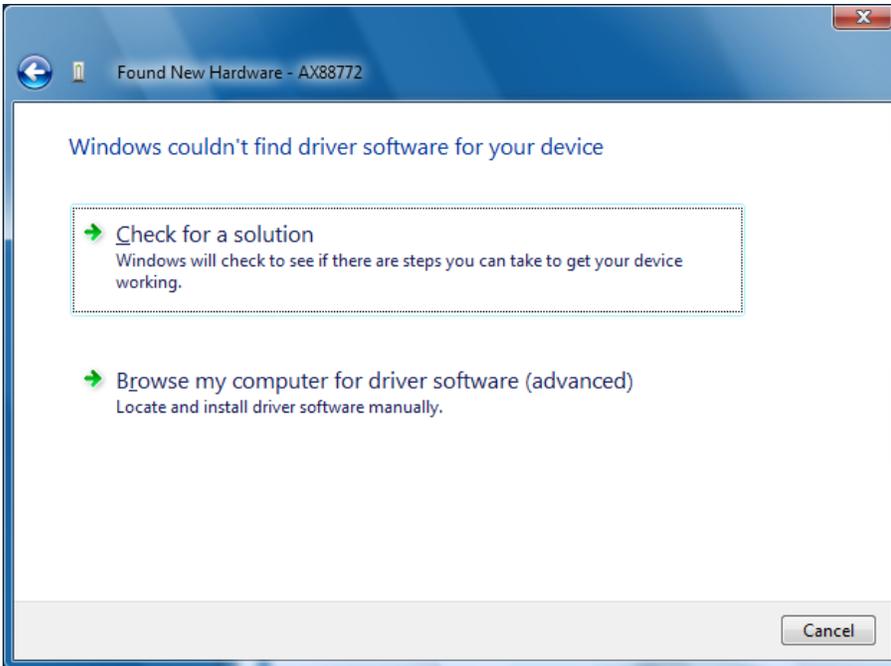
Found New Hardware AX88772 window appears as in the window below.



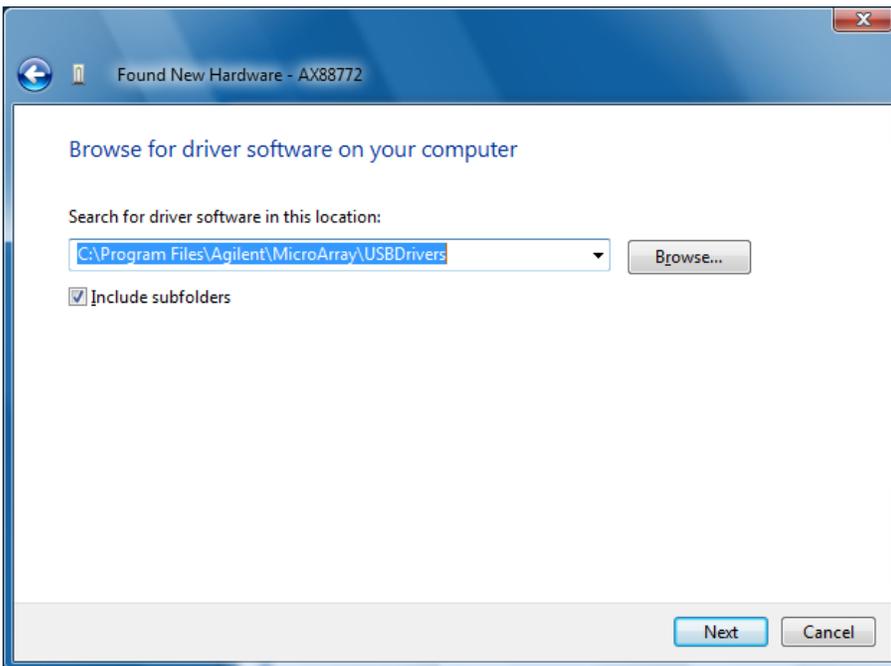
1. Select "Don't search online". This will be followed by another window as shown below.



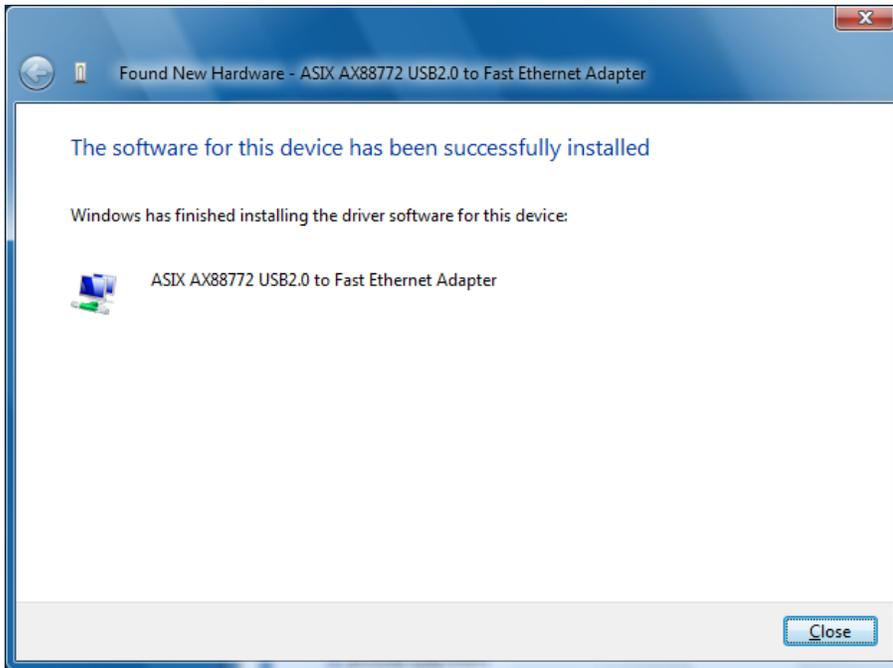
2. Select "I don't have the disc. Show me other options". This will allow you to browse the directory as shown below



3. Select "Browse my computer for driver software (advanced)".



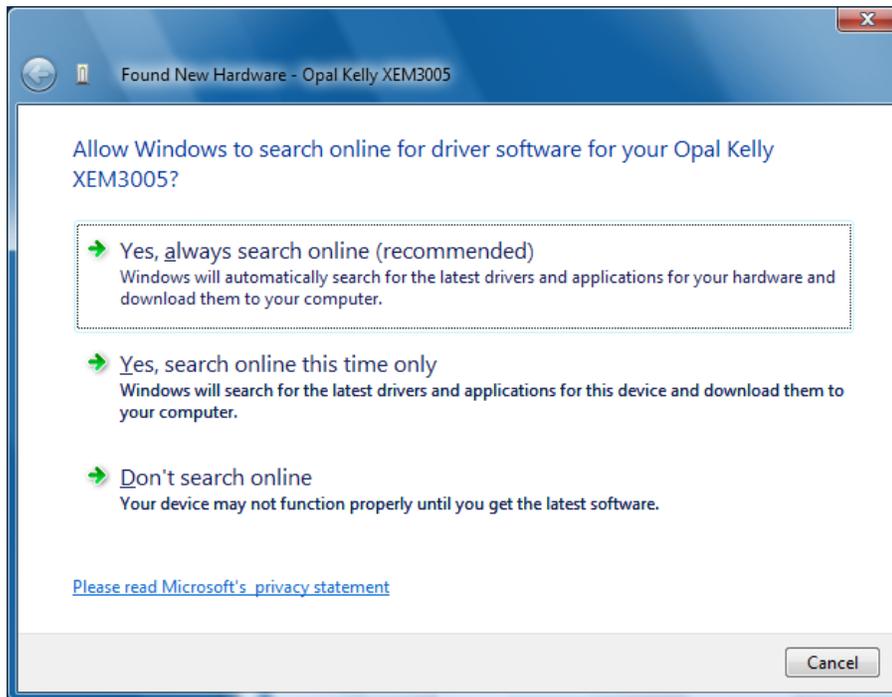
4. Select the "Browse" button and enter the location of the driver software which is:
C:\Program Files\Agilent\Microarray\USBDrivers
5. Press <next> after setting above path location as shown above. Once the installation completed it will prompt by the following window.



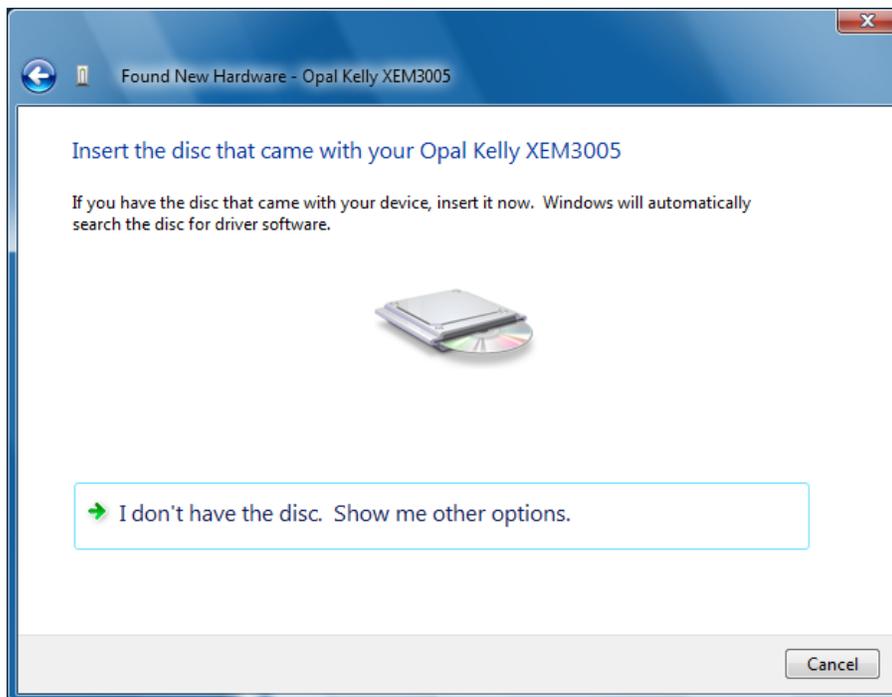
6. After successfully installing the driver the above message appears. Press <close>

C. Installing the driver for XEM3005

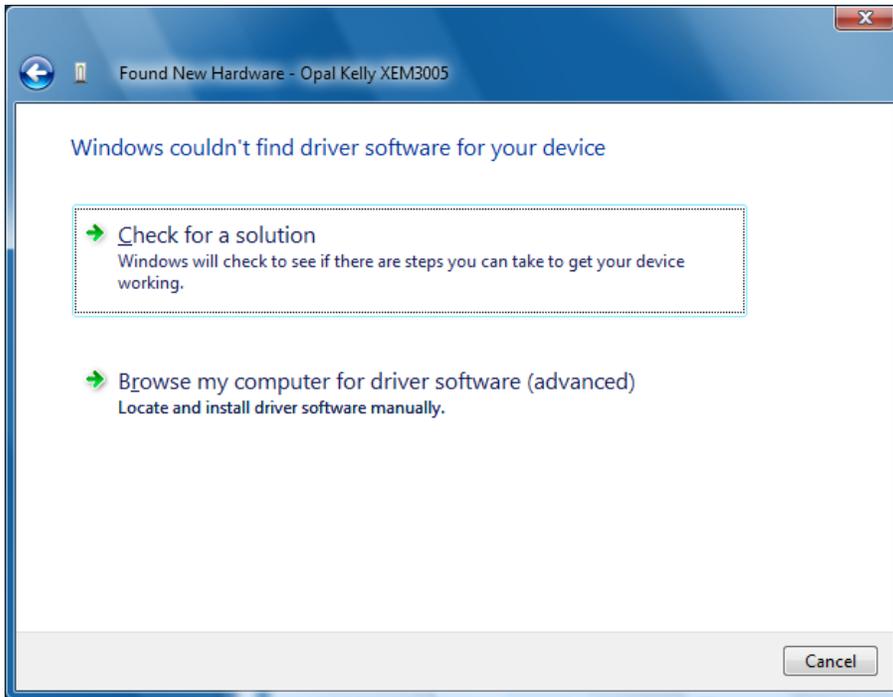
Found New Hardware OpalKelly XEM3005 window appears as in the window below.



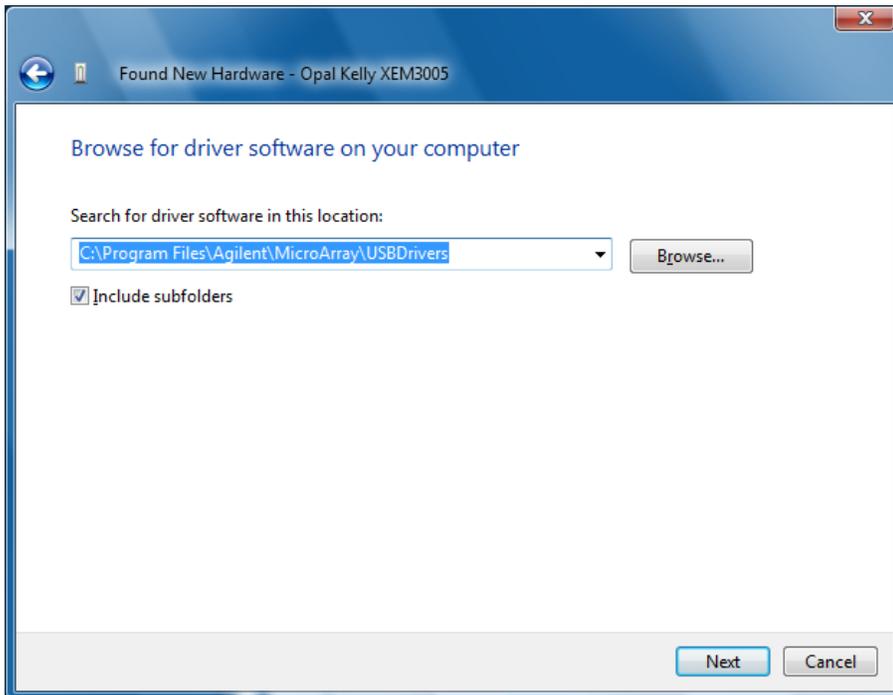
1. Select "Don't search online". This will be followed by another window as shown below.



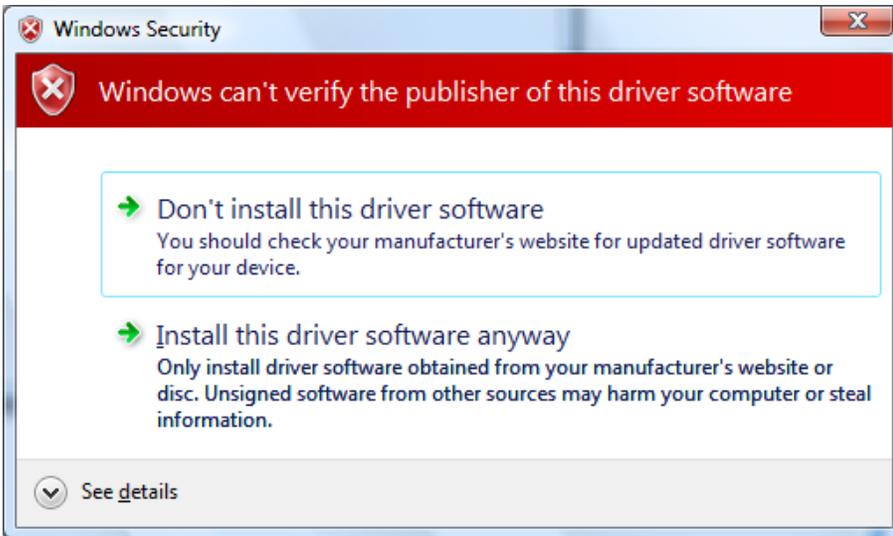
2. Select "I don't have the disc. Show me other options". This will allow you to browse the directory as shown below



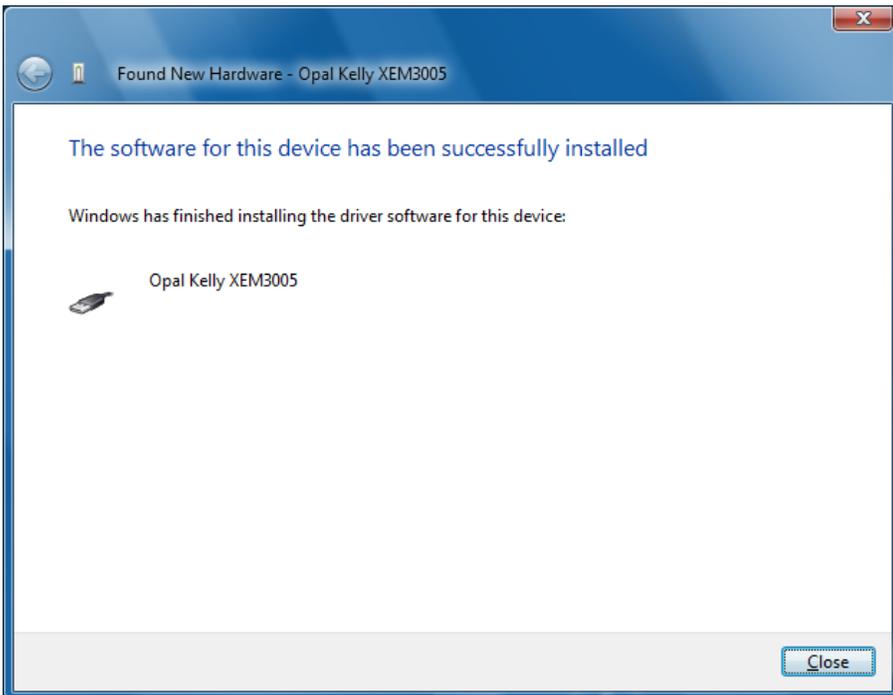
3. Select "Browse my computer for driver software (advanced)".



4. Select the "Browse" button and enter the location of the driver software which is:
C:\Program Files\Agilent\Microarray\USBDrivers
5. Press <next> after setting above path location as shown above.



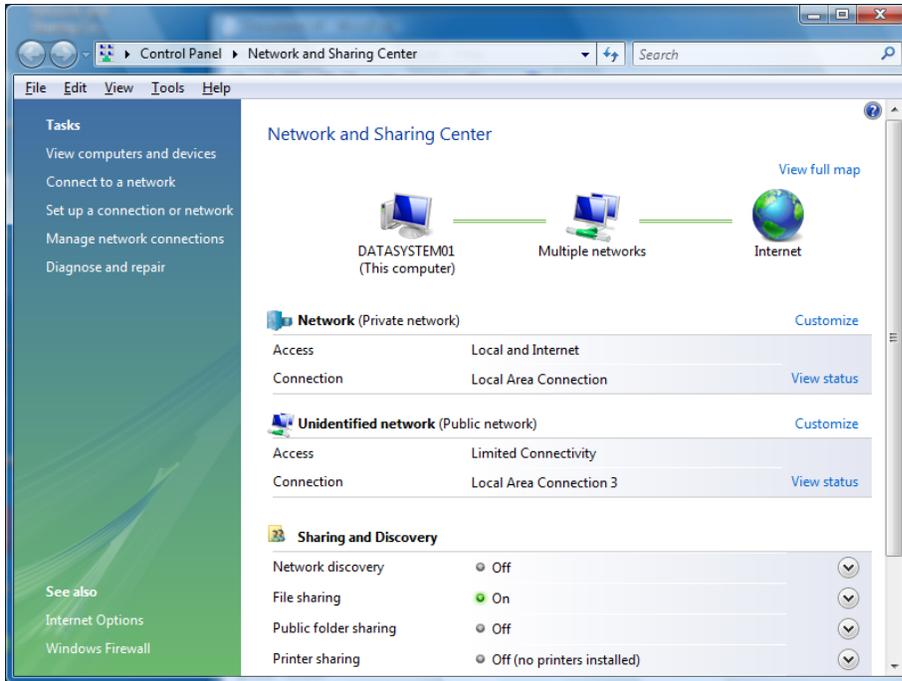
6. Select "Install this driver software anyway".



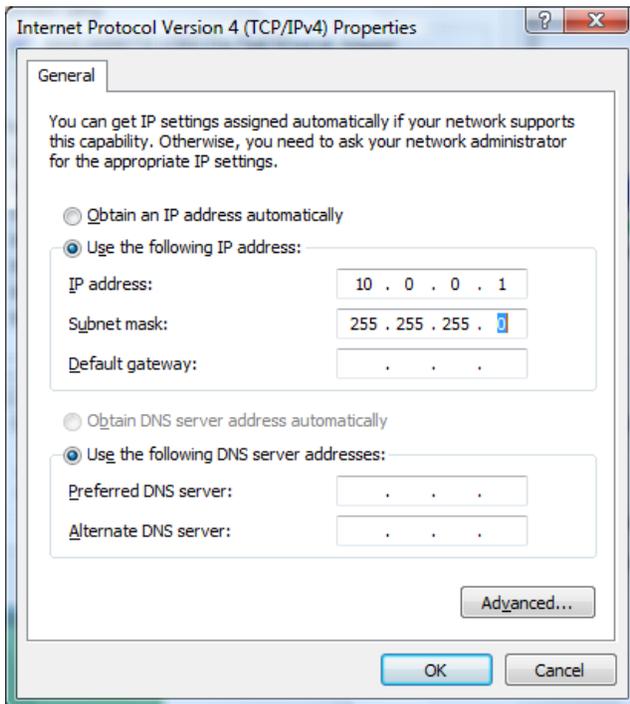
7. After successfully installing the driver the above message appears. Press <close>. All the Windows Vista drivers that needed for scanner are now installed.

D. Enabling the connection to the scanner.

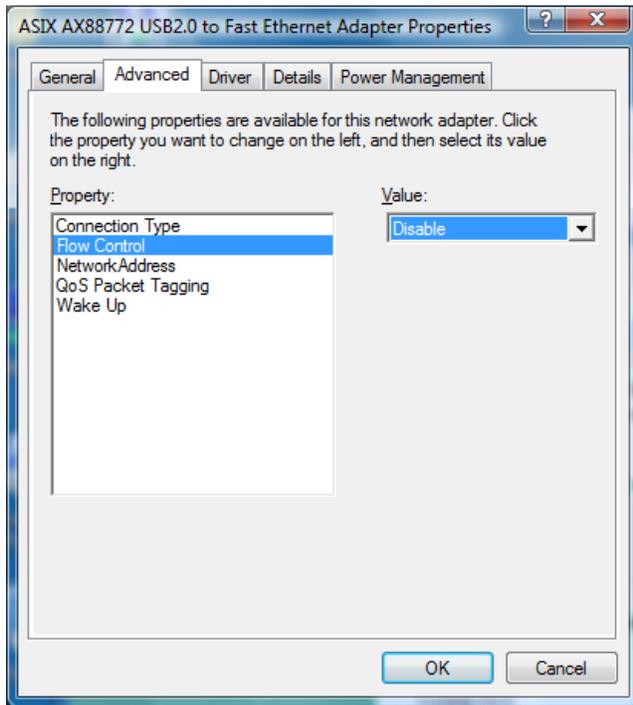
1. Go to control panel and select "Network and Sharing Center". This will bring up



2. Select "Unidentified network (public network)" -> "View status".
Set the scanner IP as follows ...



3. And set Flow control to Disable.



4. Turn off and turn on the scanner. Open the scanner's user interface and wait for the "scanner ready" status to appear in the scanner status window.