Models 3500/3600
Software & Driver Installation

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Models 3500 / 3600 Software & Driver Installation
For Windows 7 64-Bit Only

If you have a Windows 7 64-bit operating system, some drivers for your Model 3500 or Model 3600 amplifier may not have been installed correctly. We are aware of this issue and are working to resolve it as soon as possible.

This guide lists steps for installing the A-M Systems Amplifier Control Panel and for downloading and installing drivers for Windows 7 64-bit operating system.

If you have already installed the Amplifer Control Panel, then skip ahead to the driver installation guide by clicking the link below.

Please direct your questions and comments about this document to sales@a-msystems.com.

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## Install Amplifier Control Panel

1. Open and Explore the software CD.
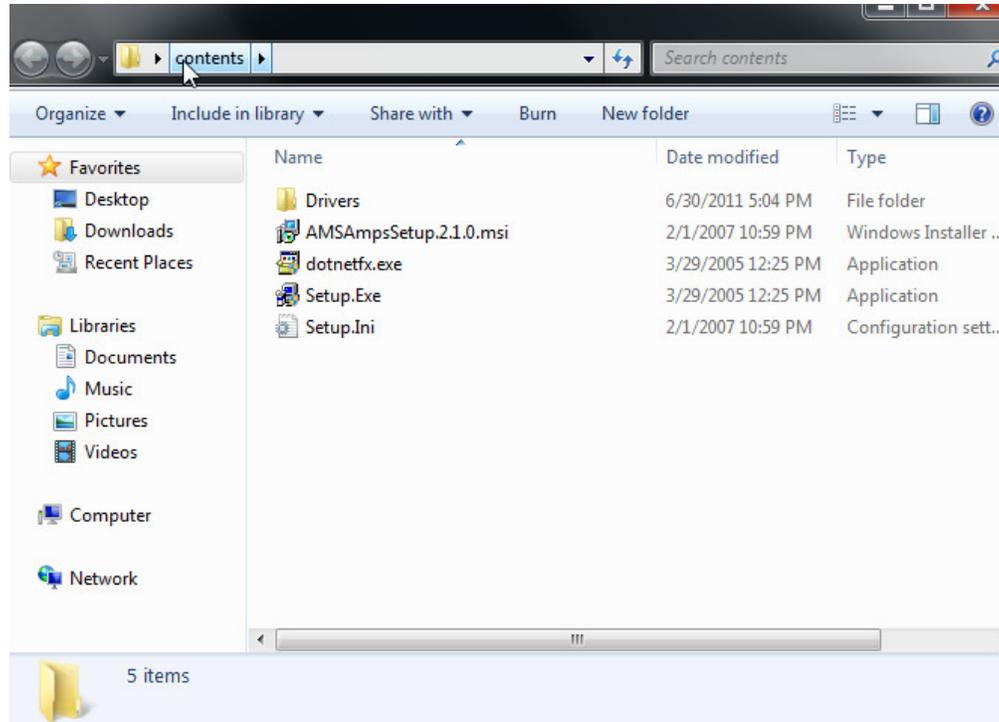
2. Select "dotnetfx.exe" file to install .NET 1.1.

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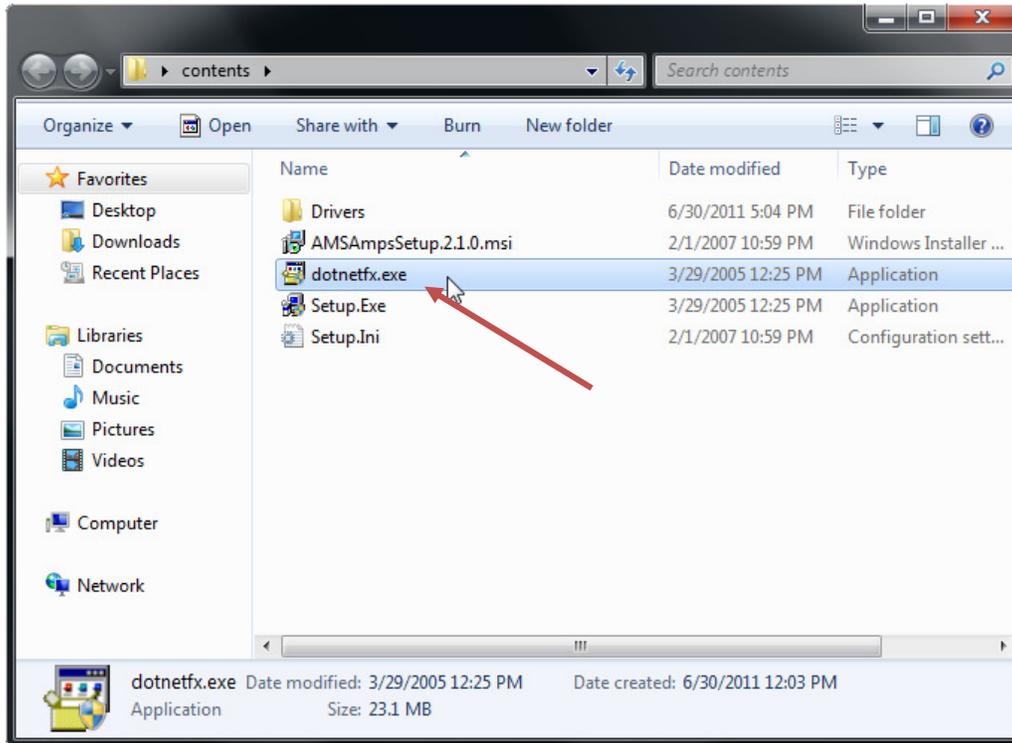
3. If User Account Control is enabled, select "Yes" to continue.

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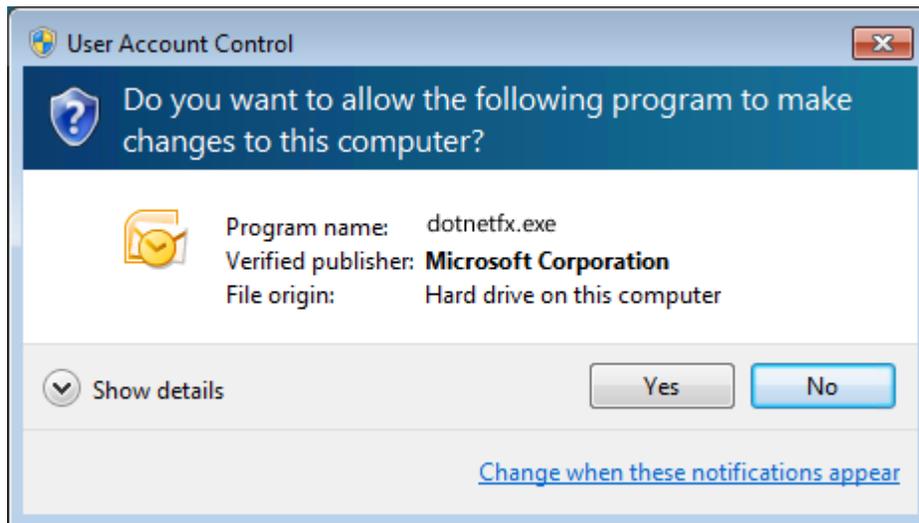
4. Click "OK" to proceed with the installation of .NET 1.1
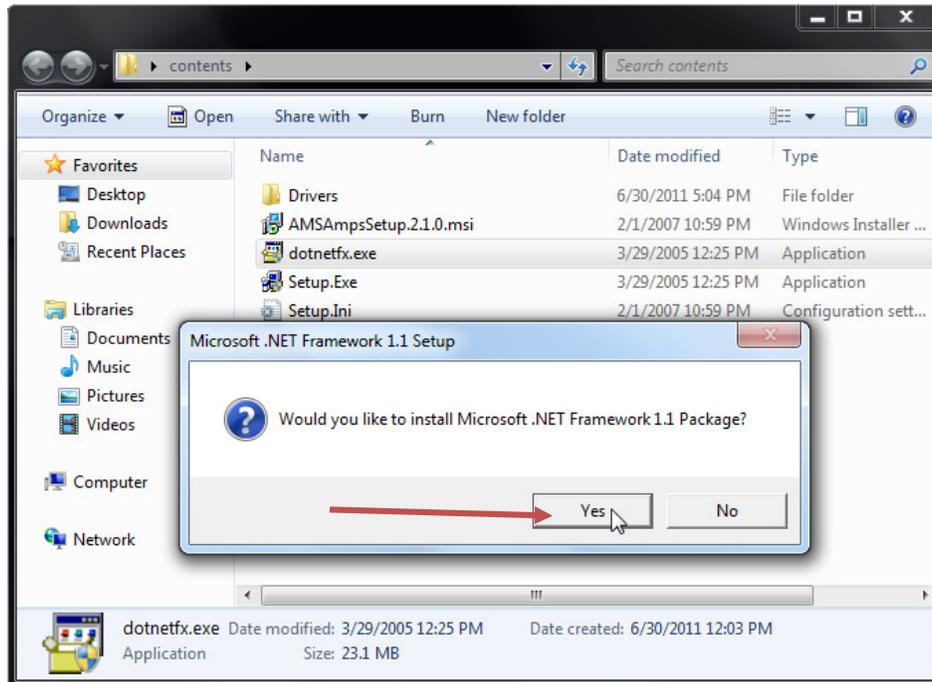
5. If a Program Compatibility Assistant is displayed, choose "Run program" to continue.

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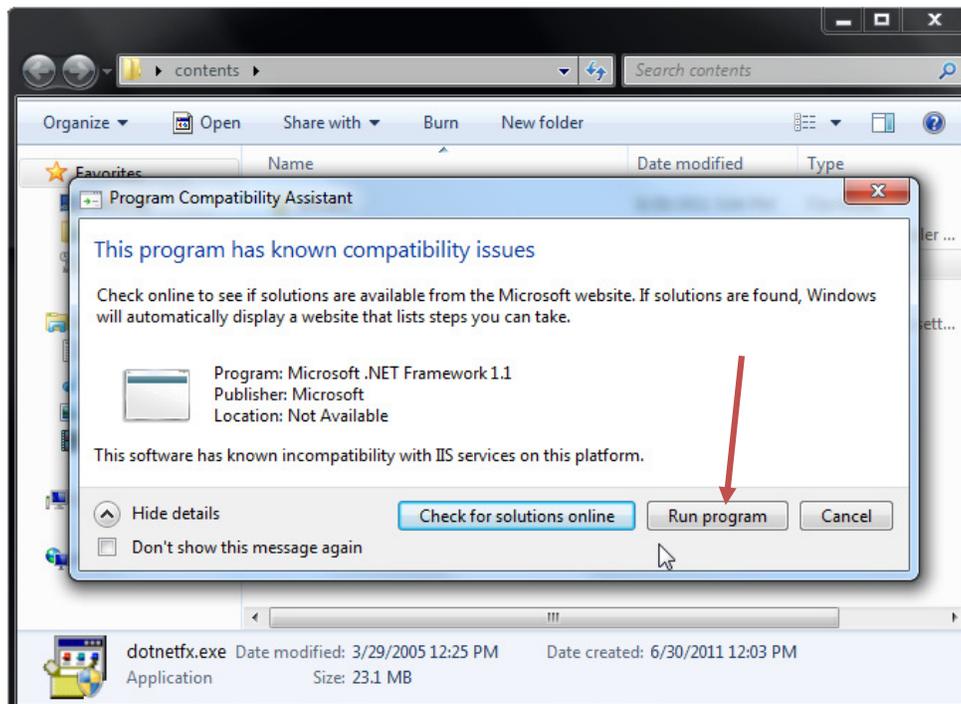
6. Continue with Installation.
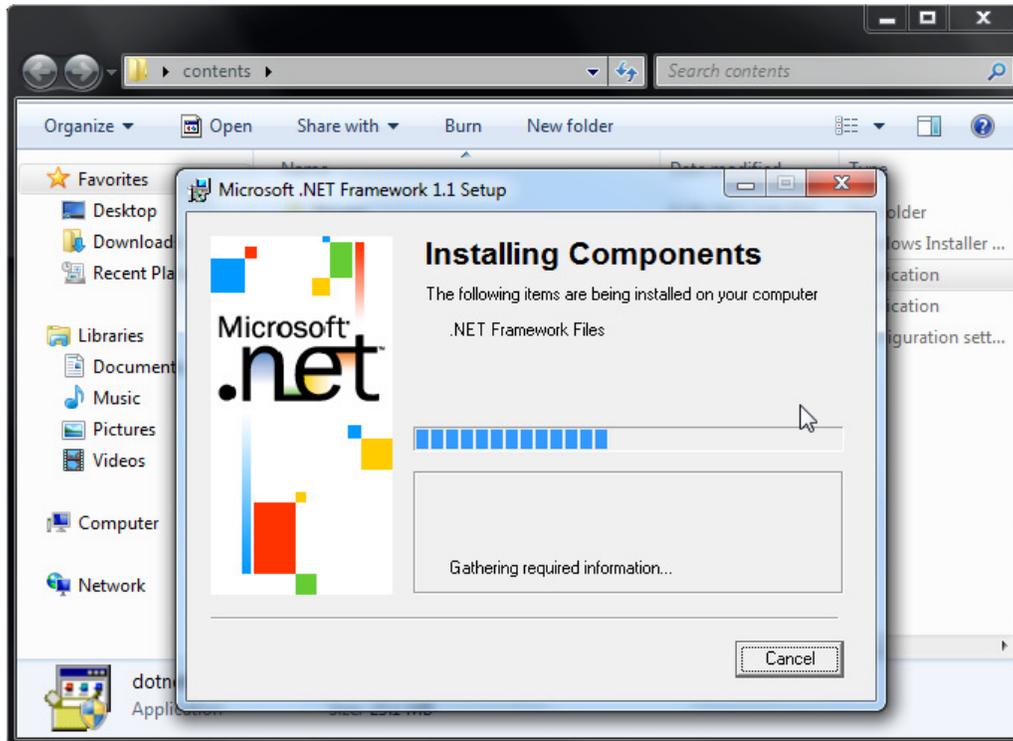
7. Microsoft .NET Framework 1.1 Installation is complete. Click "OK" to continue.

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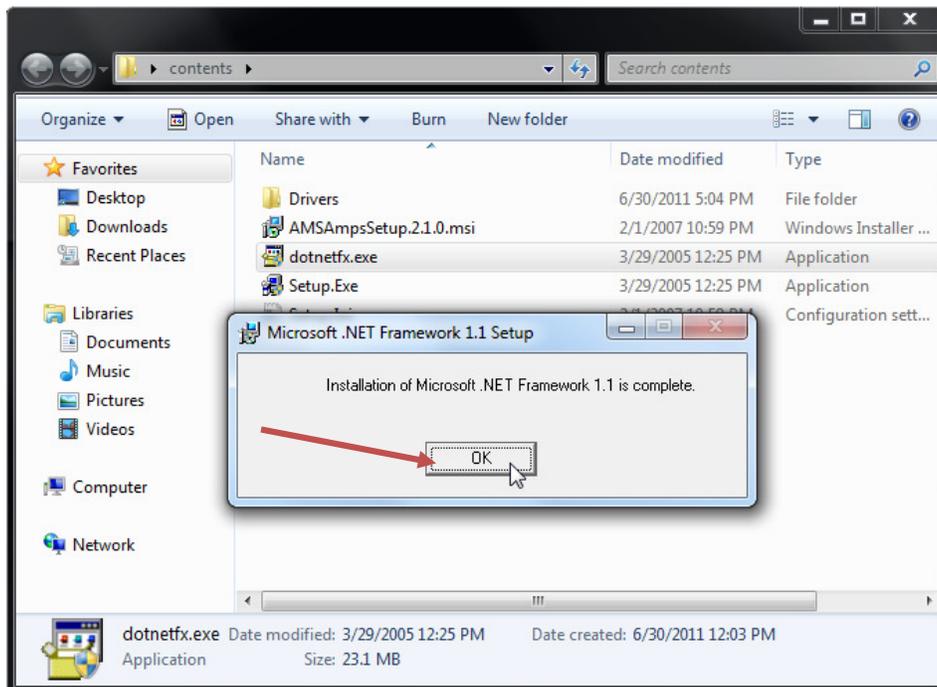
8. Select "AMSAmpsSetup.2.1.0.msi" and open the installer.
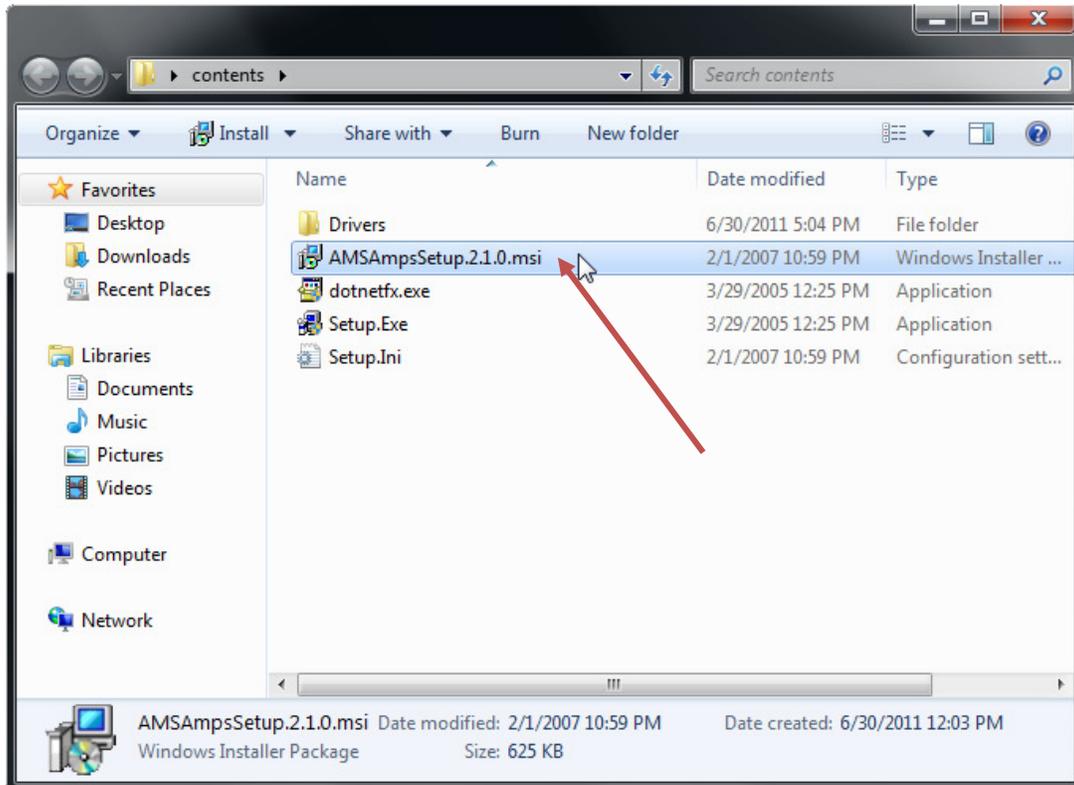
9. Click "Next" to continue with installation.

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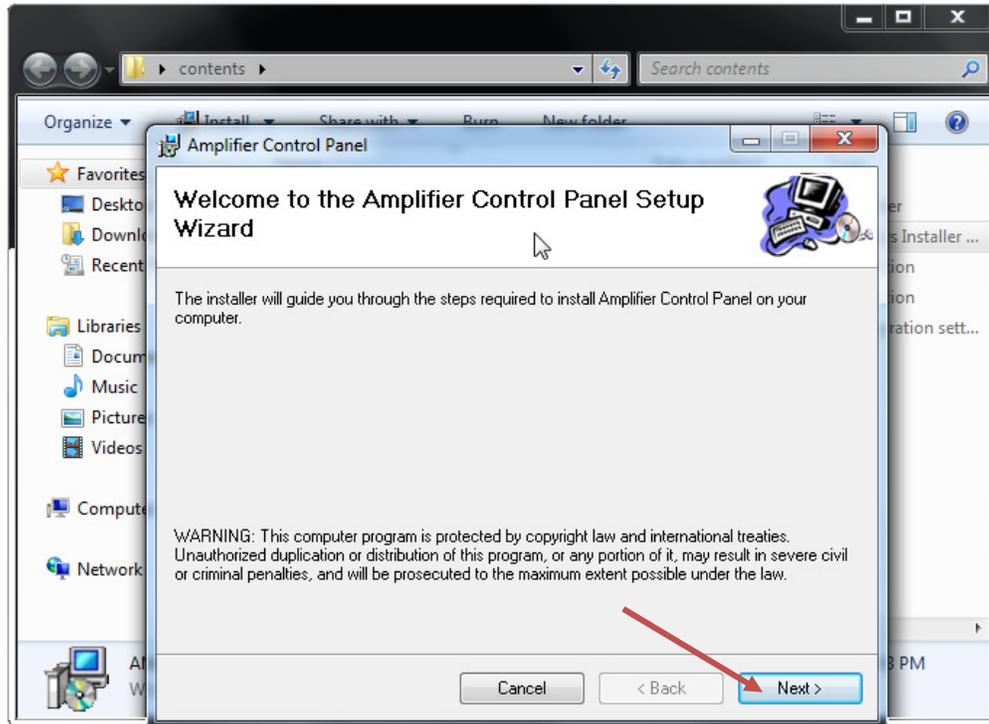
10. Allow the operating system to choose a default location. In 64-bit Windows operation systems, Program Files (x86) is the default location.

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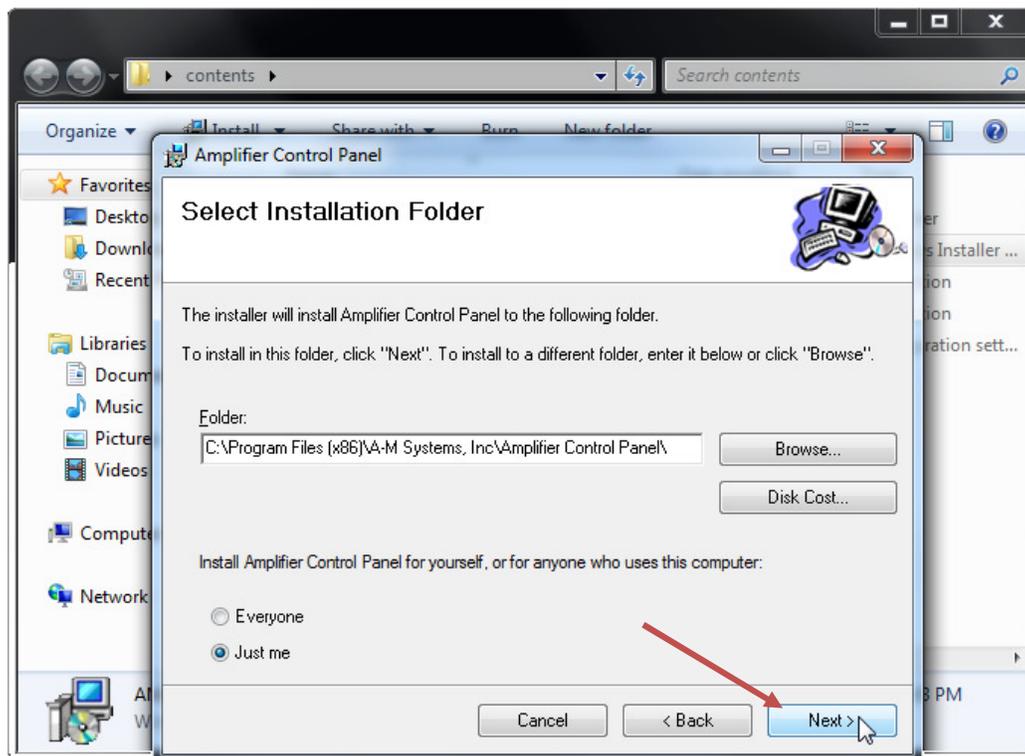
11. Confirm Installation by clicking "Next."
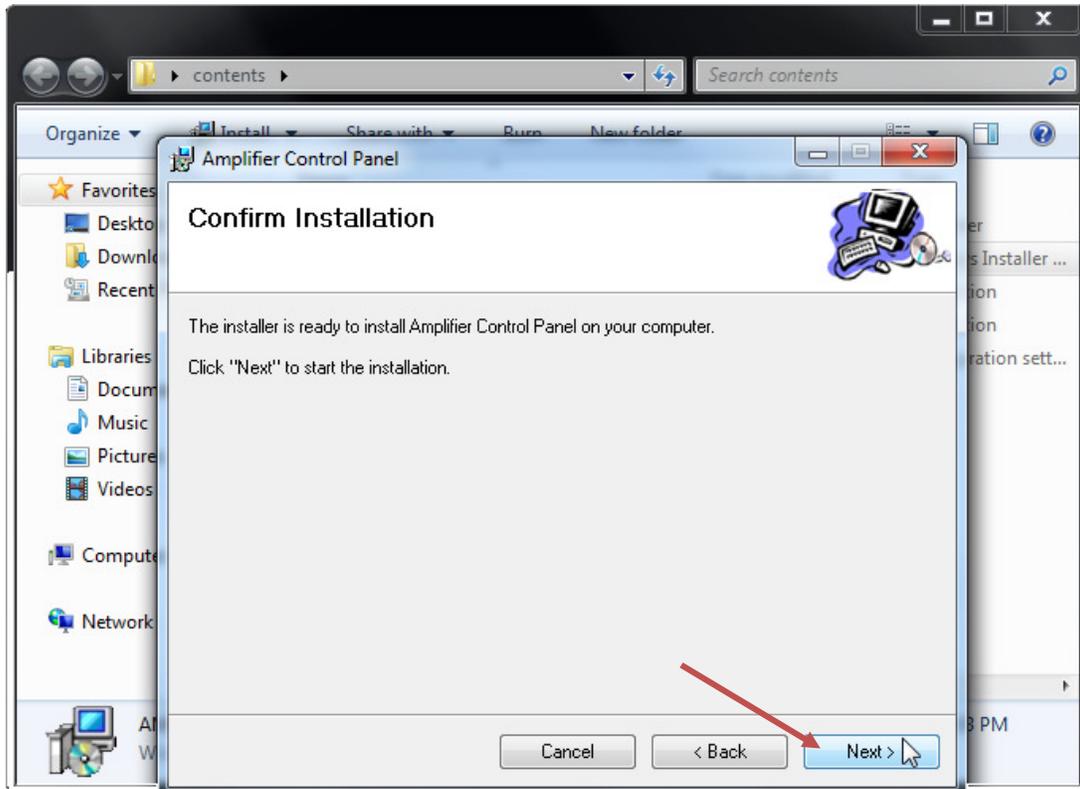
12. If User Account Control is enabled, dismiss the warning by clicking "Yes."

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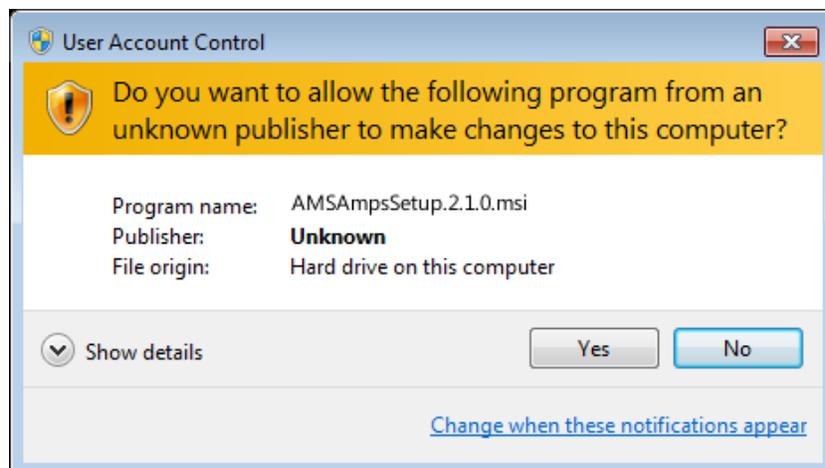
13. Allow the installation to proceed.
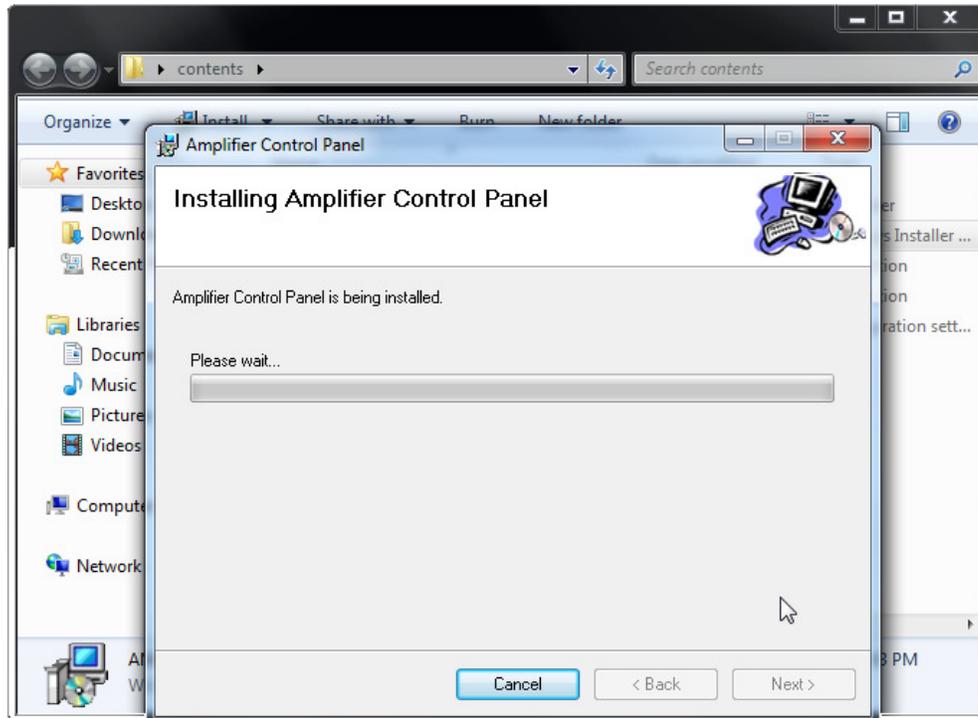
14. Click "Close" to complete the installation.

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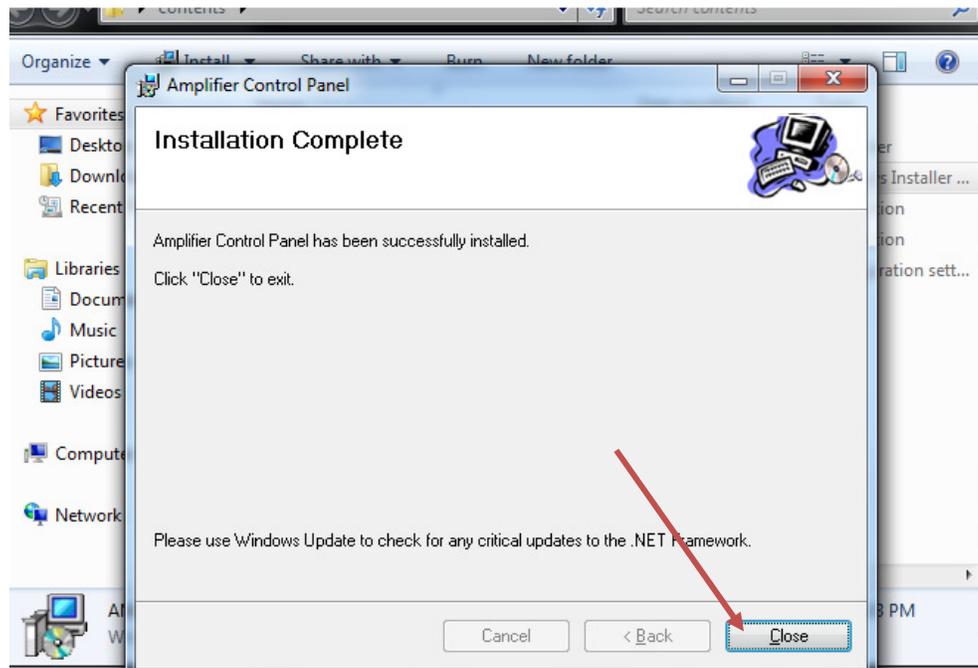
Download and Install the Drivers

1. Visit http://www.a-msystems.com/etc/ftdi/CDM20814_WHQL_Certified.zip by clicking the link.

   If you are unable to click on the link, copy and paste the address into your Internet browser's

   address bar.

2. Note and remember the location of the downloaded ZIP file. (You may move the ZIP file to the

   Desktop for easier navigation.)

3. Unzip the file by right-clicking and selecting "Extract All."

4. Open your Control Panel and click on "Hardware and Sound."

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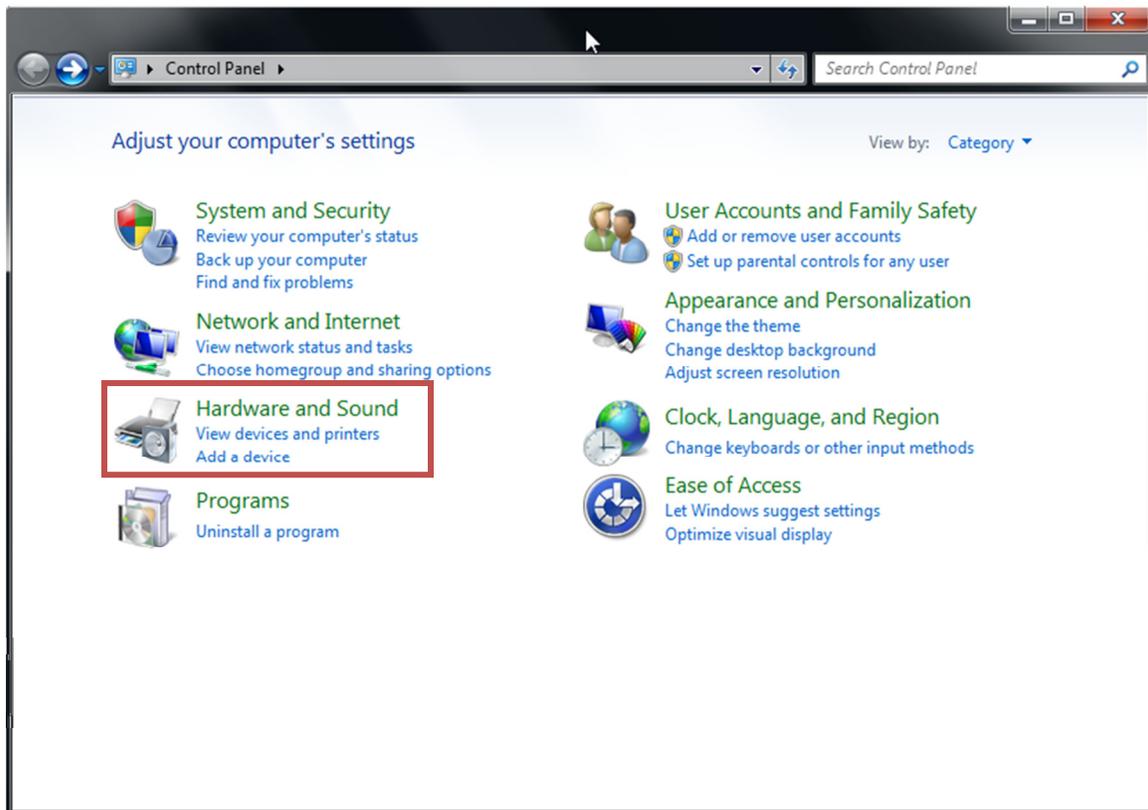
5. Click on Device Manager.
   - ✓ You need Administrator privileges to access the Device Manager.
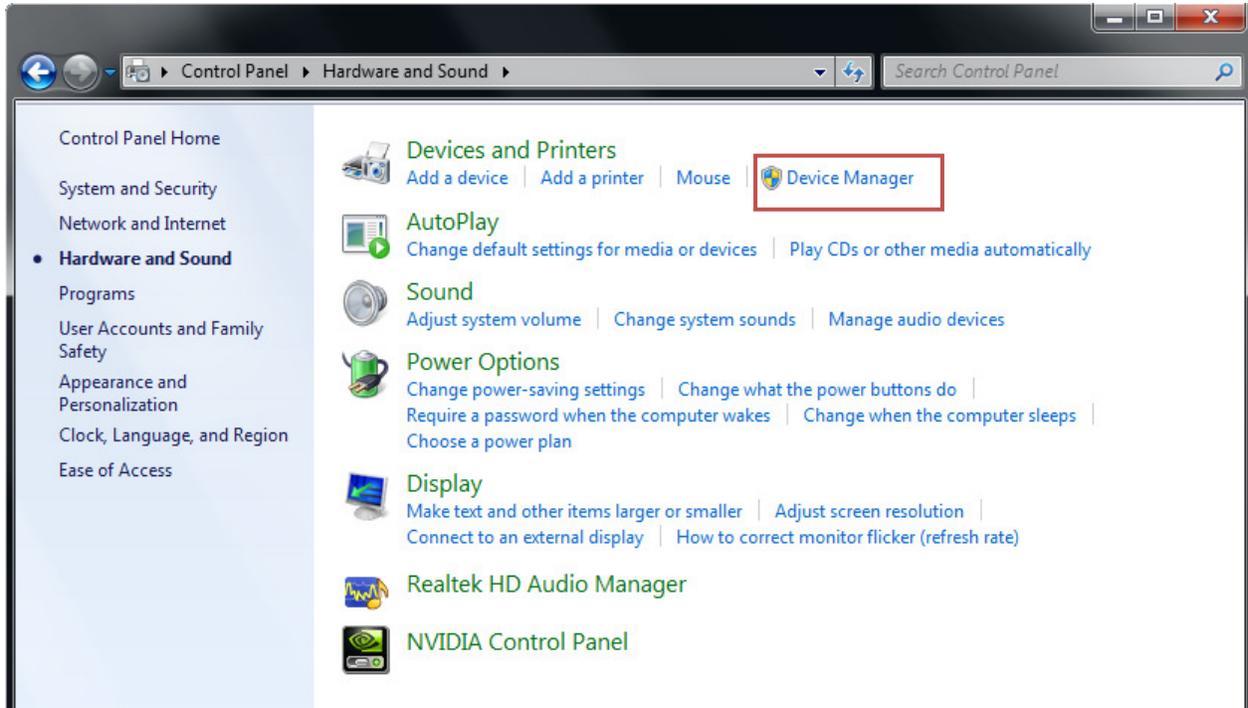
6. You will notice that "Model 3500" or "Model 3600" appears with a yellow warning sign under "Other devices." This indicates that one or more drivers are missing.

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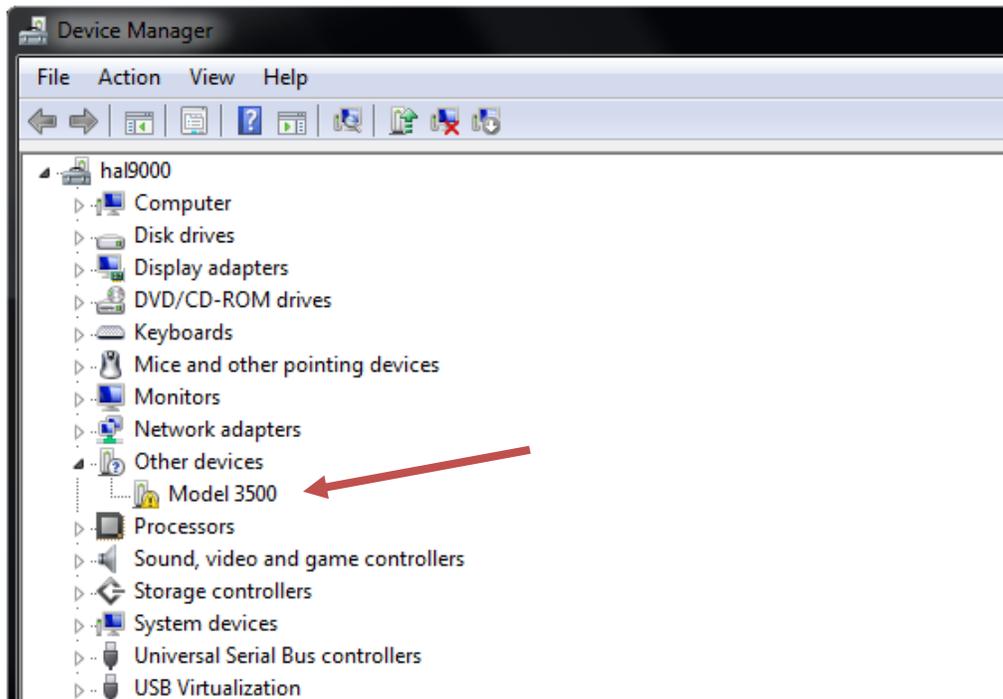
7. Right-Click on "Model 3500" or "Model 3600" and choose "Update Driver Software…"
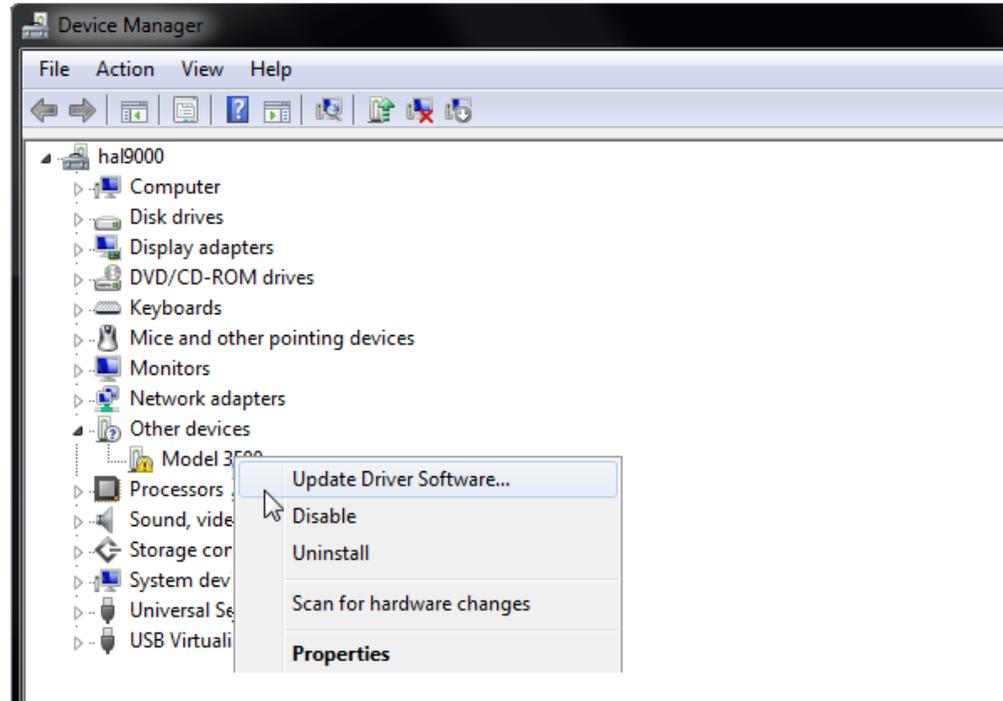

8. Select "Browse my computer for driver software."
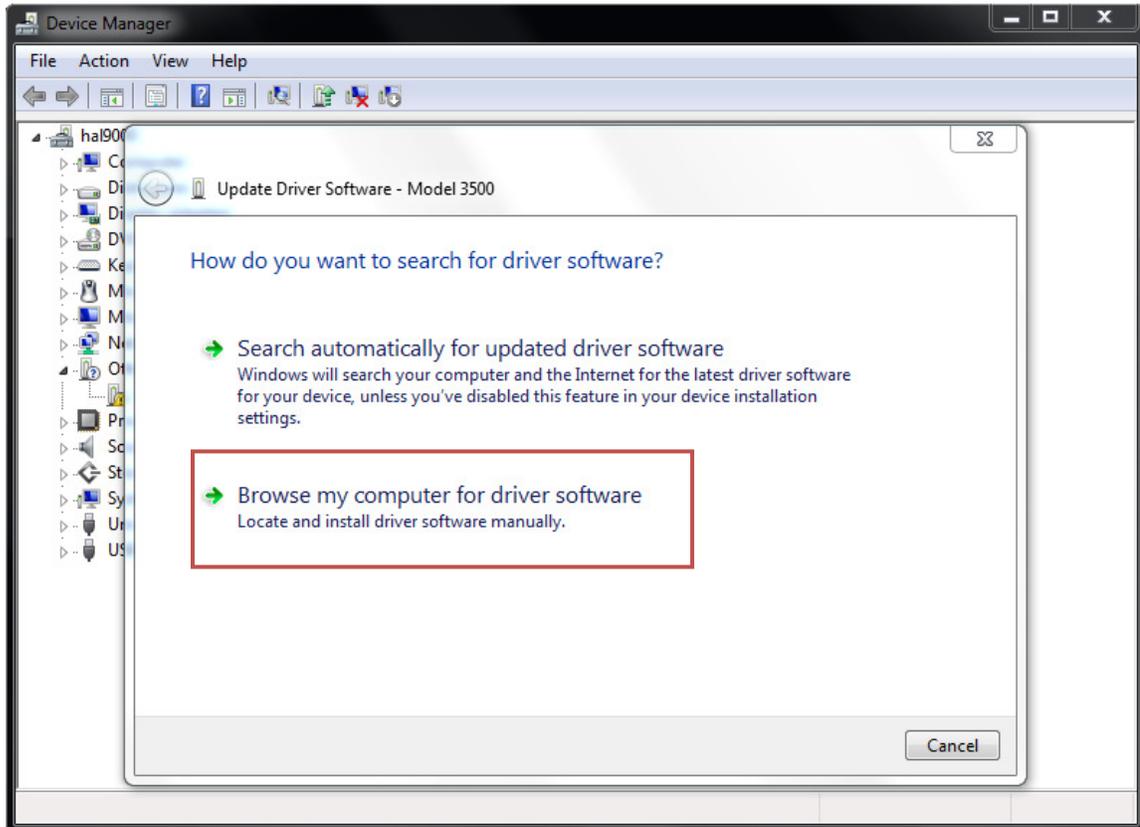
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9. Select "Let me pick from a list of device drivers on my computer."

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10. Make sure "Show All Devices" is selected and click "Next."

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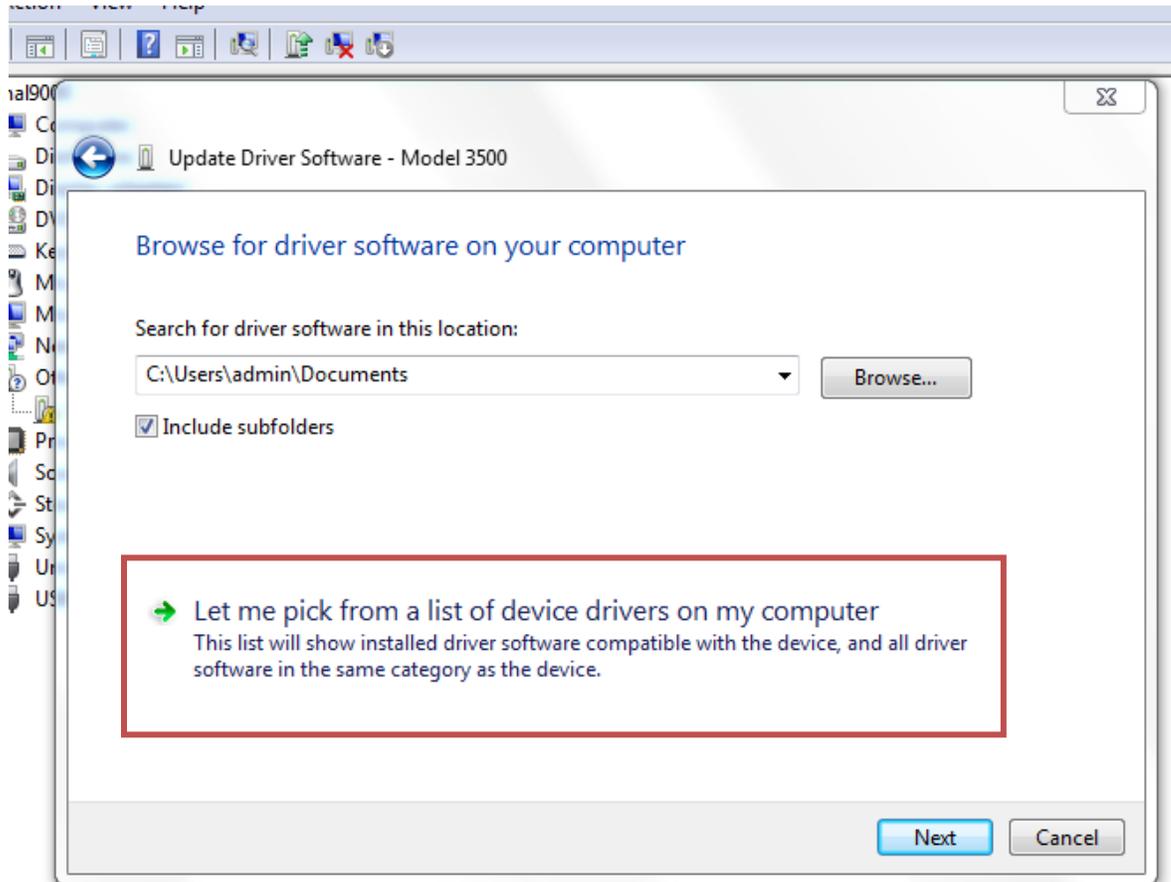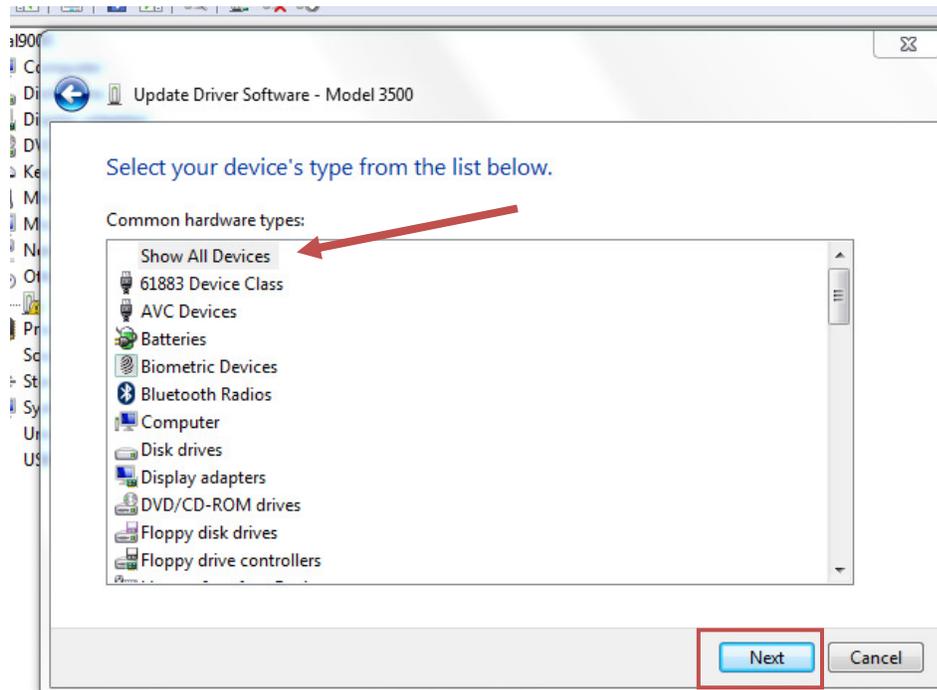
11. Click "Have Disk…"
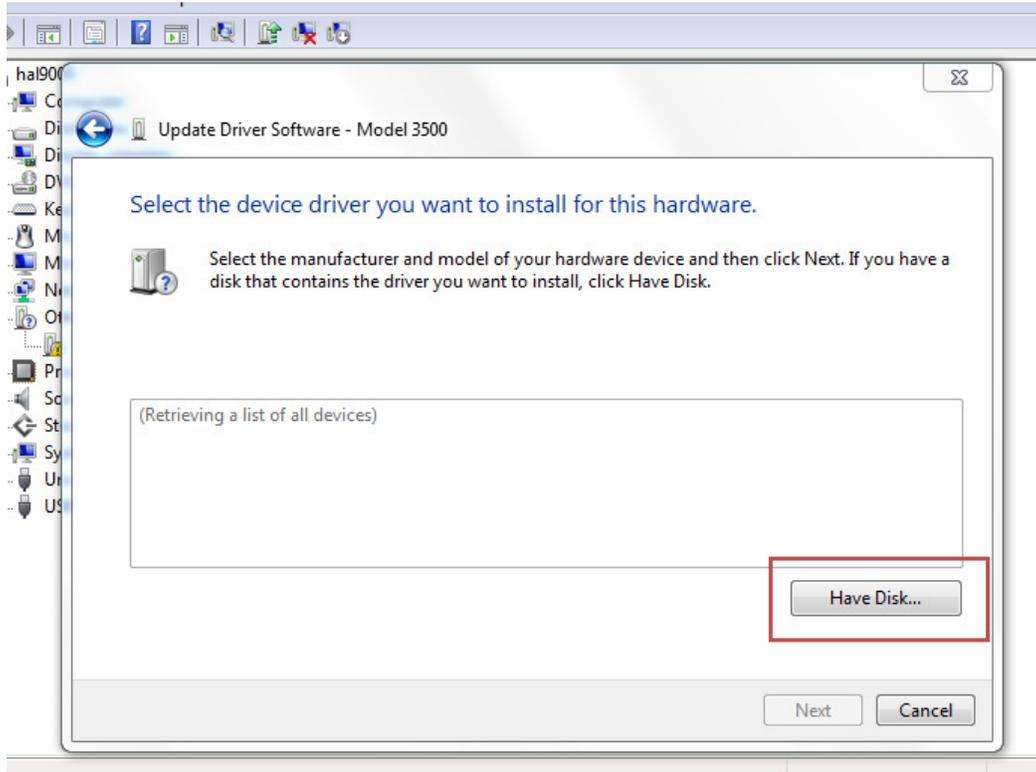
12. Click "Browse" to navigate to the location where you downloaded the zip file.

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13. Open the unzipped folder "CDM20814_WHQL_Certified."

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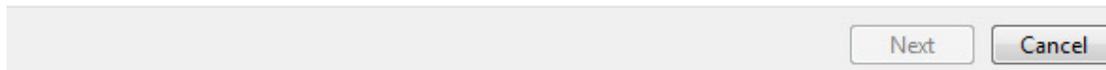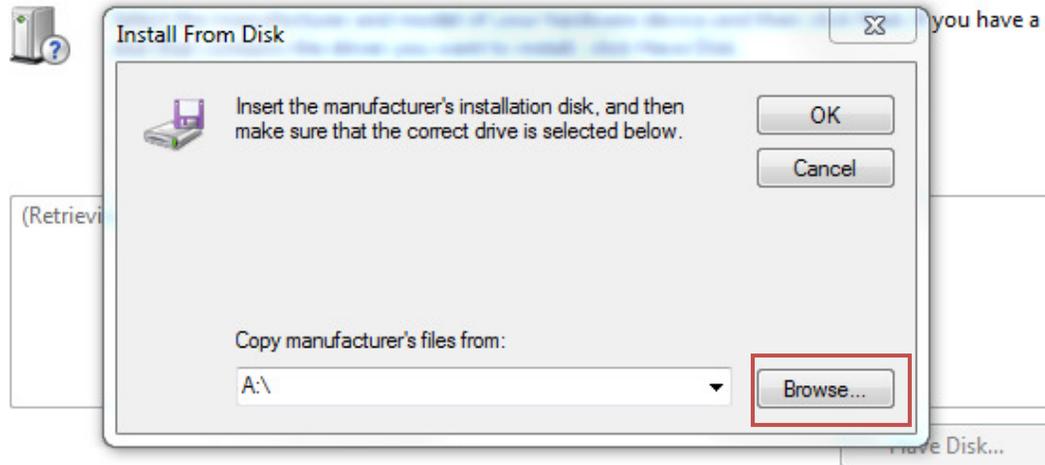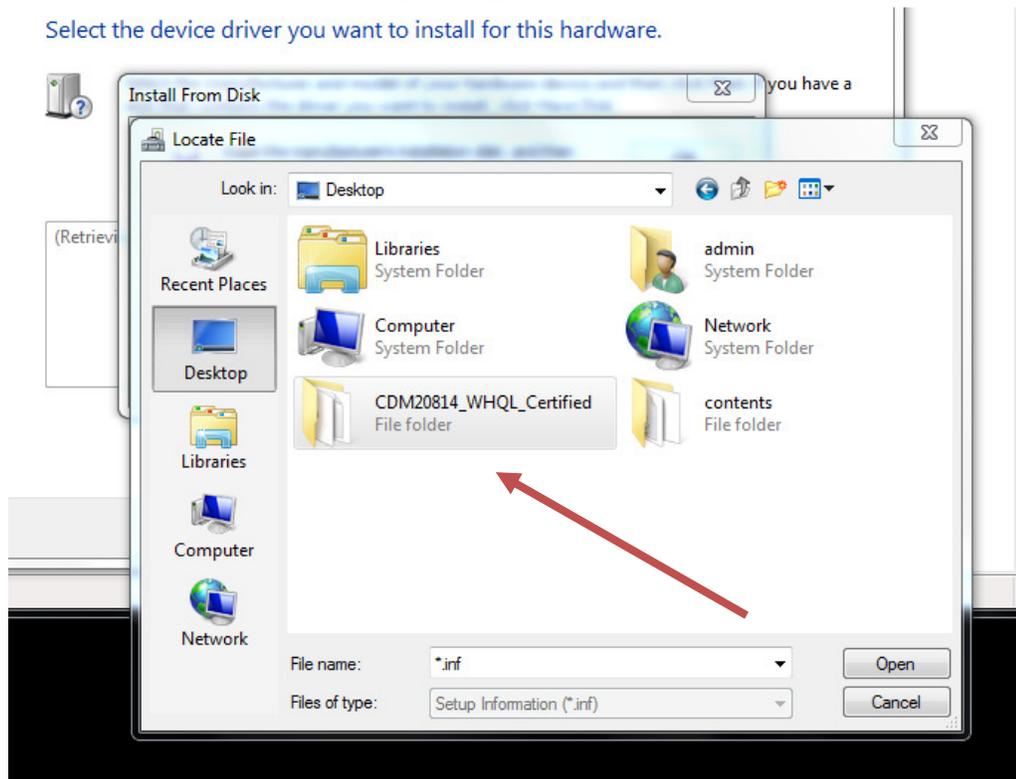
14. Select "ftdibus.inf" and click "Open."

15. Click "OK" to continue.

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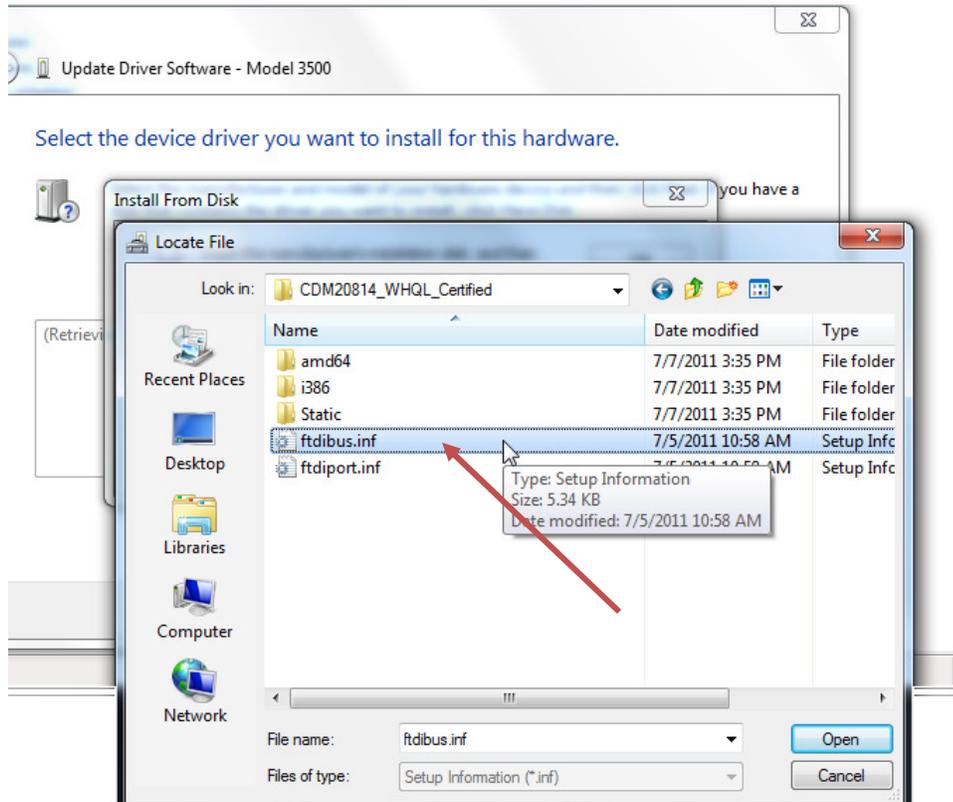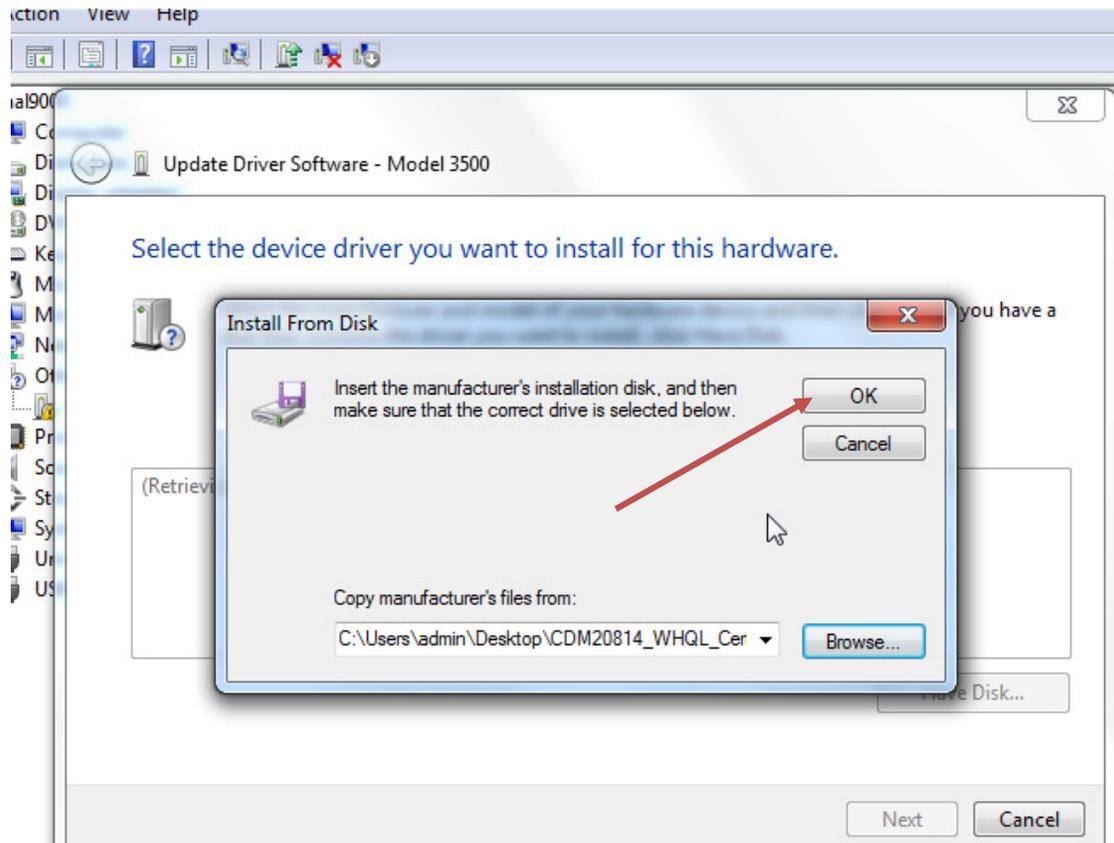
16. Select "USB Serial Converter" and click "Next."

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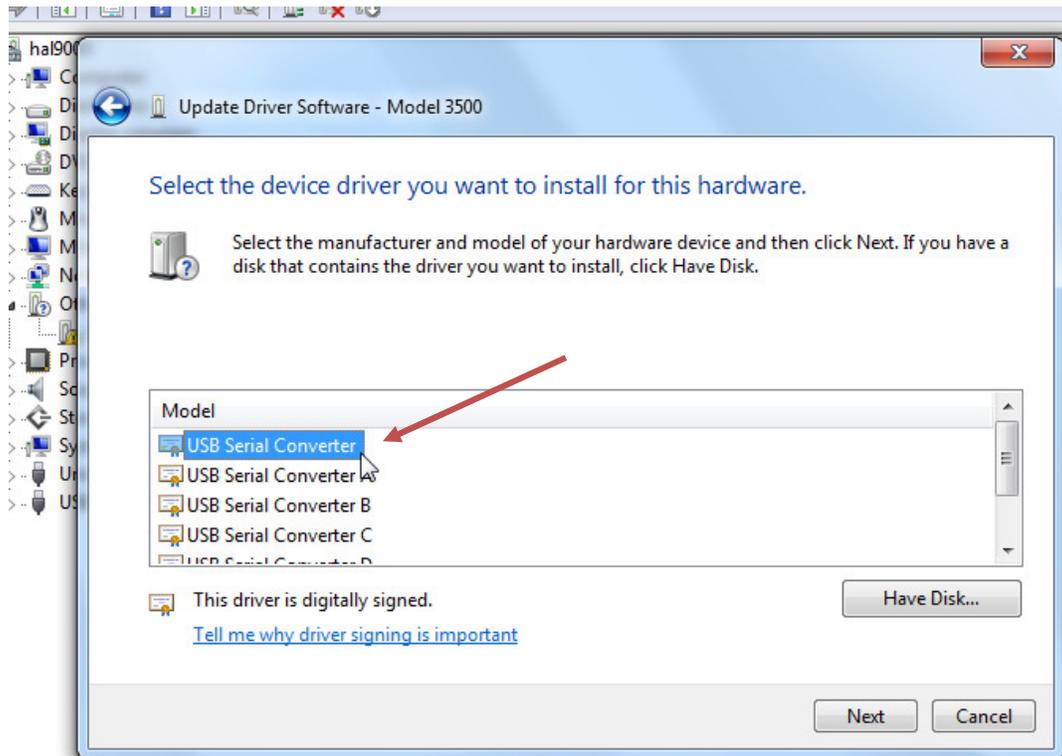
17. If an "Update Driver Warning" appears, then click "Yes" to continue.
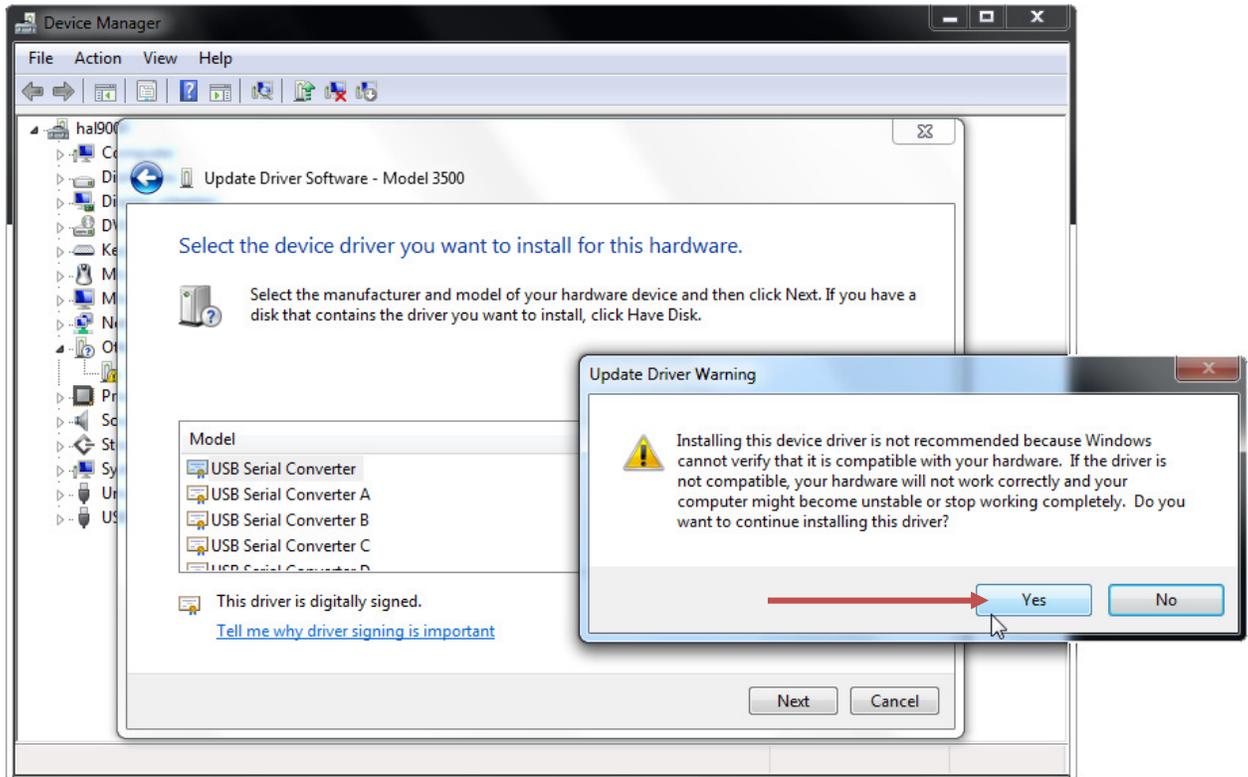
18. If the first installation is successful, dismiss the confirmation by clicking "Close."

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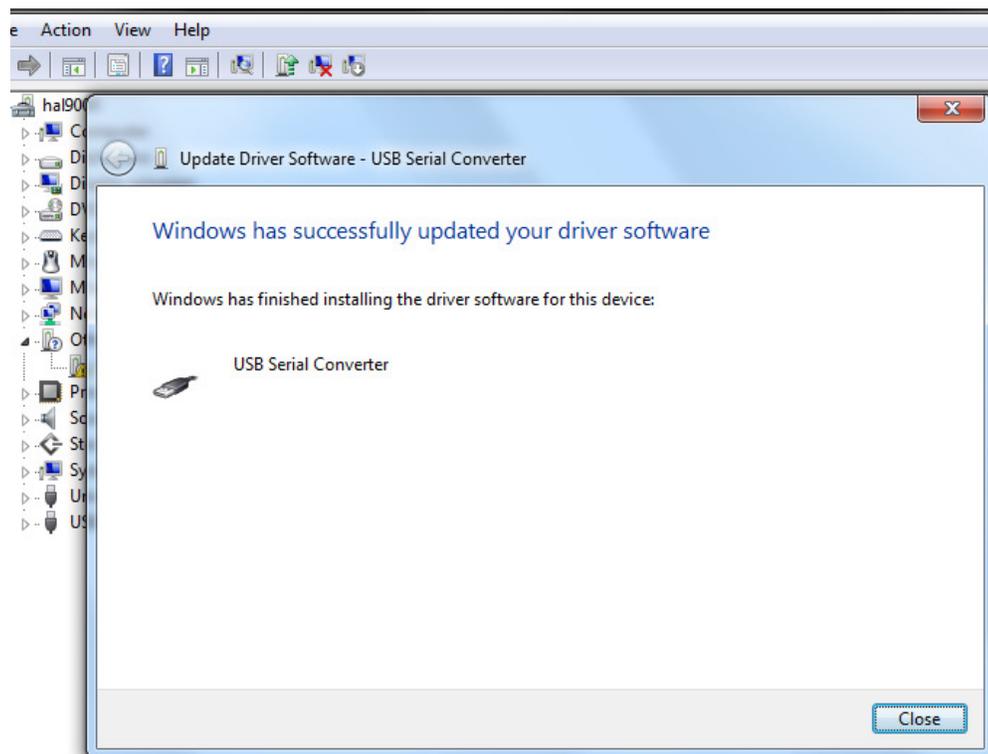
19. Notice that "USB Serial Port" appears under "Other Devices" and "USB Serial Converter" under "Universal Serial Bus Controllers."
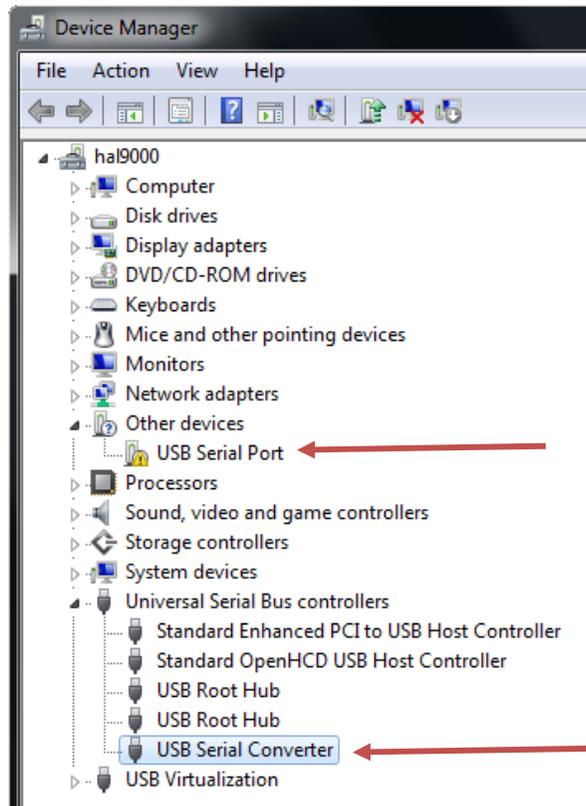
20. Right-click on "USB Serial Port" and choose "Update Driver Software…"

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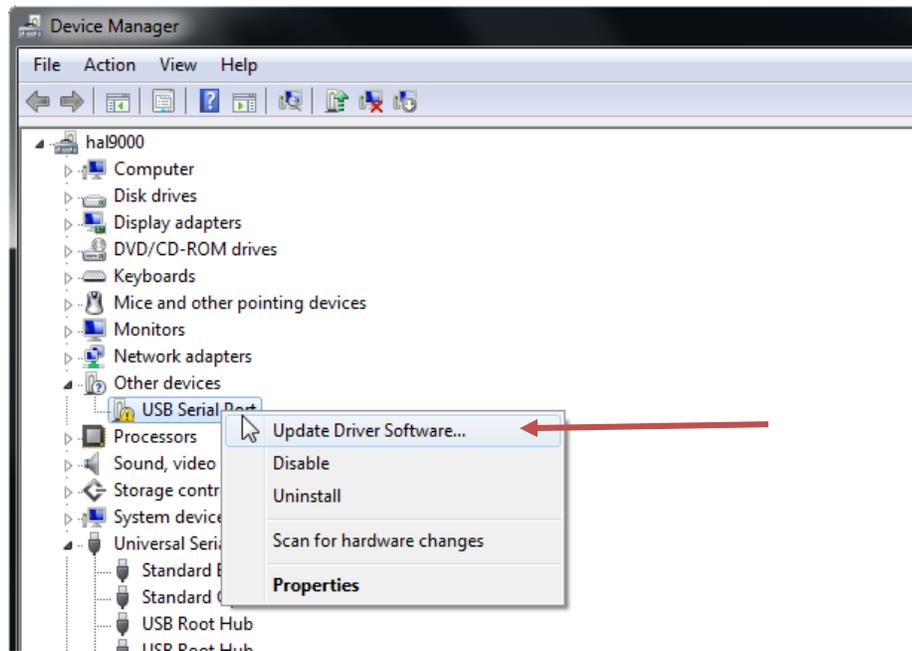
21. Select "Browse my computer for driver software."

22. Select "Let me pick from a list of device drivers on my computer."

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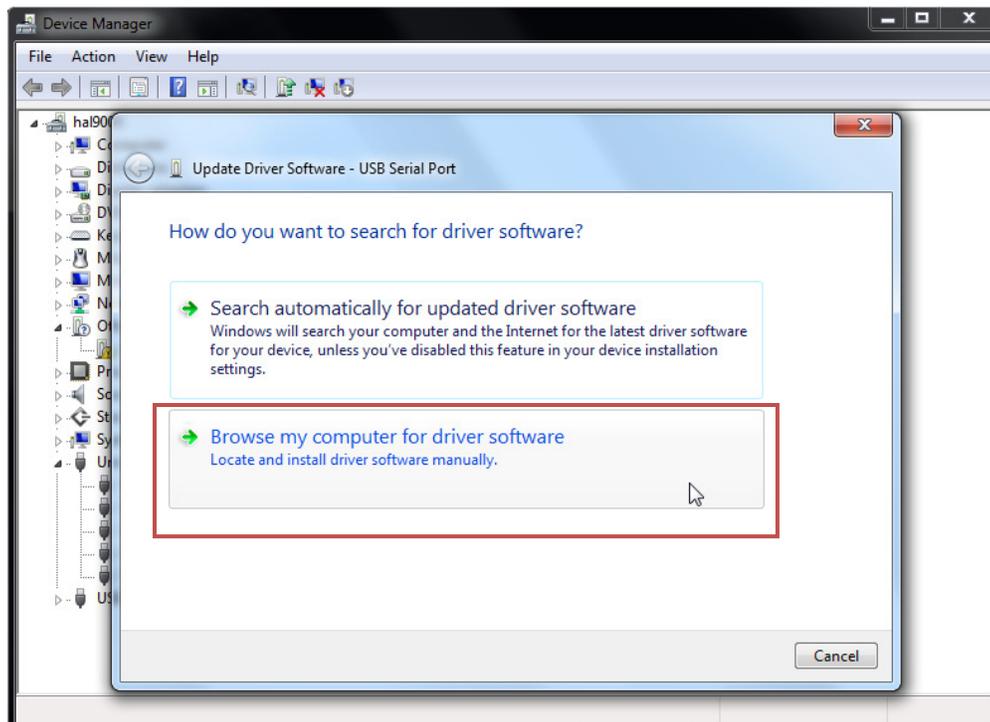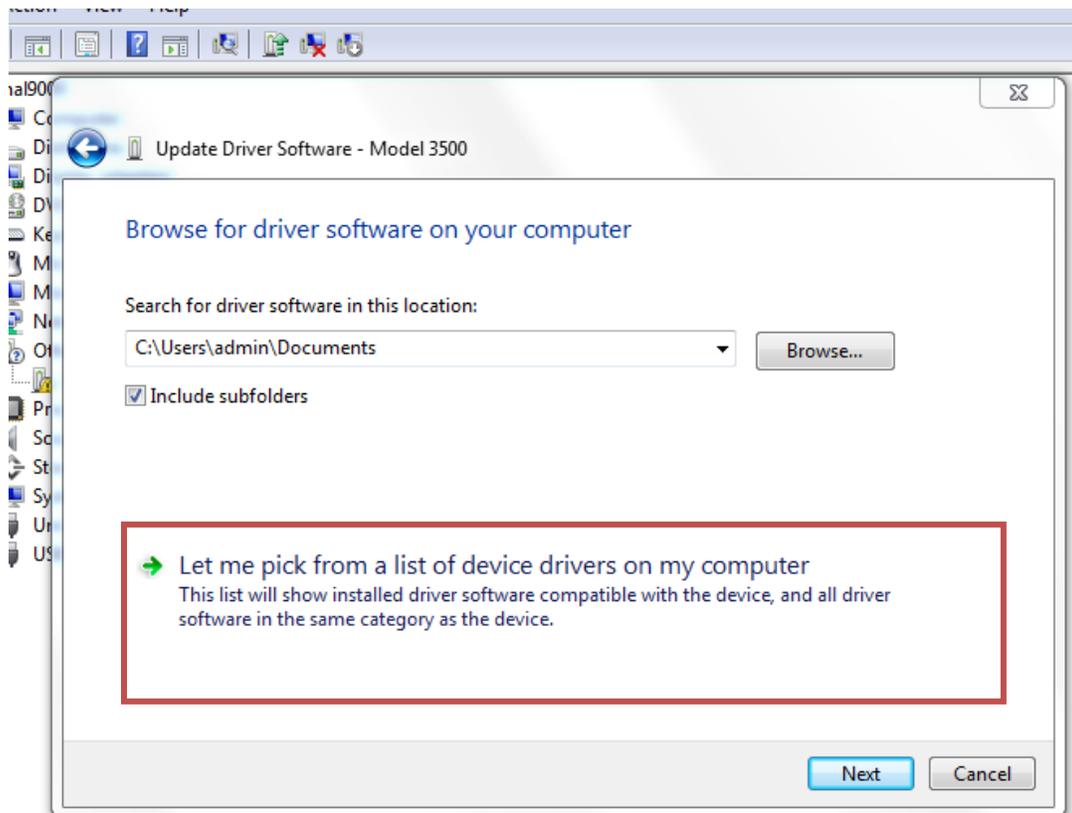
23. Make sure "Show All Devices" is selected and click "Next."

24. Click "Have Disk…"
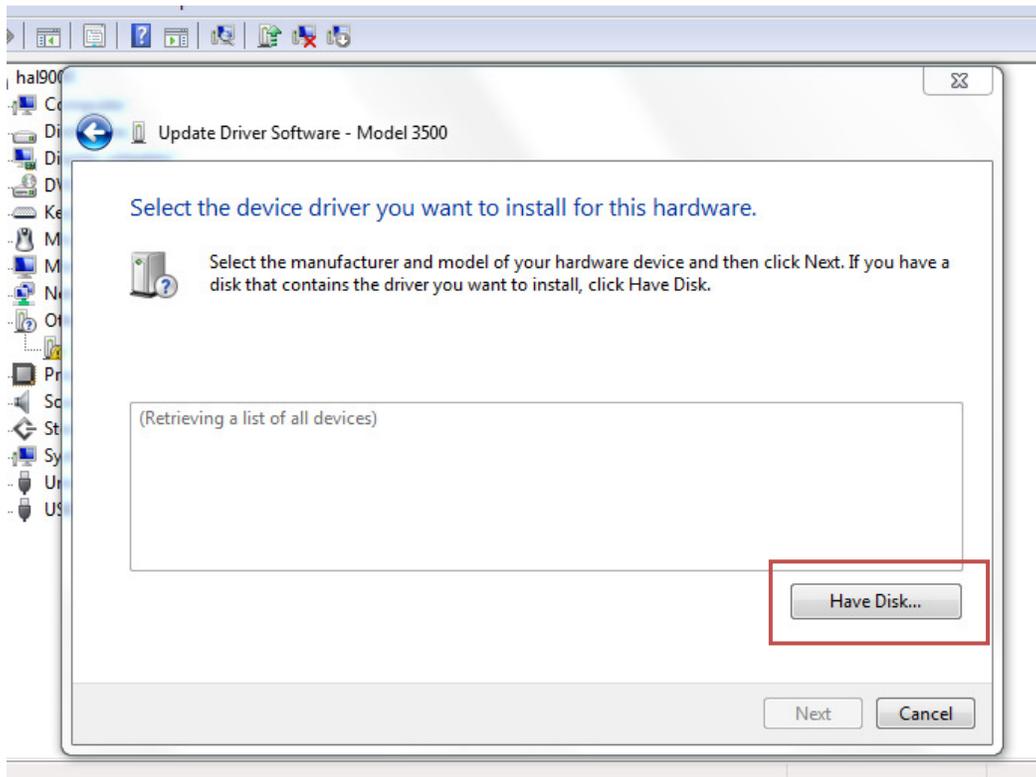
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25. Click "Browse" to navigate to the location where you downloaded the zip file.

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26. Open the unzipped folder "CDM20814_WHQL_Certified."

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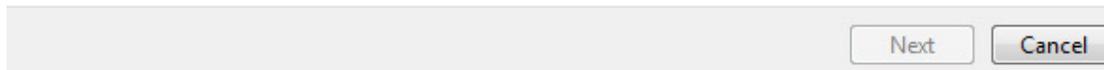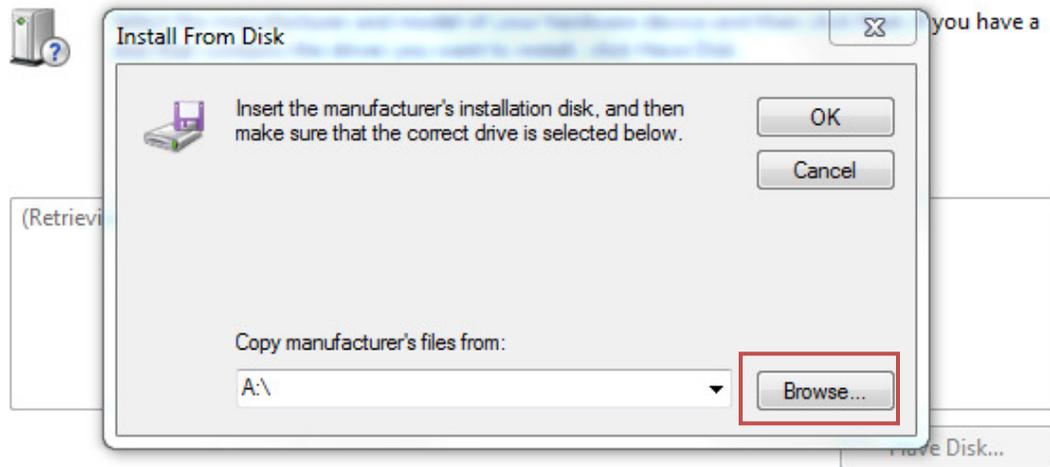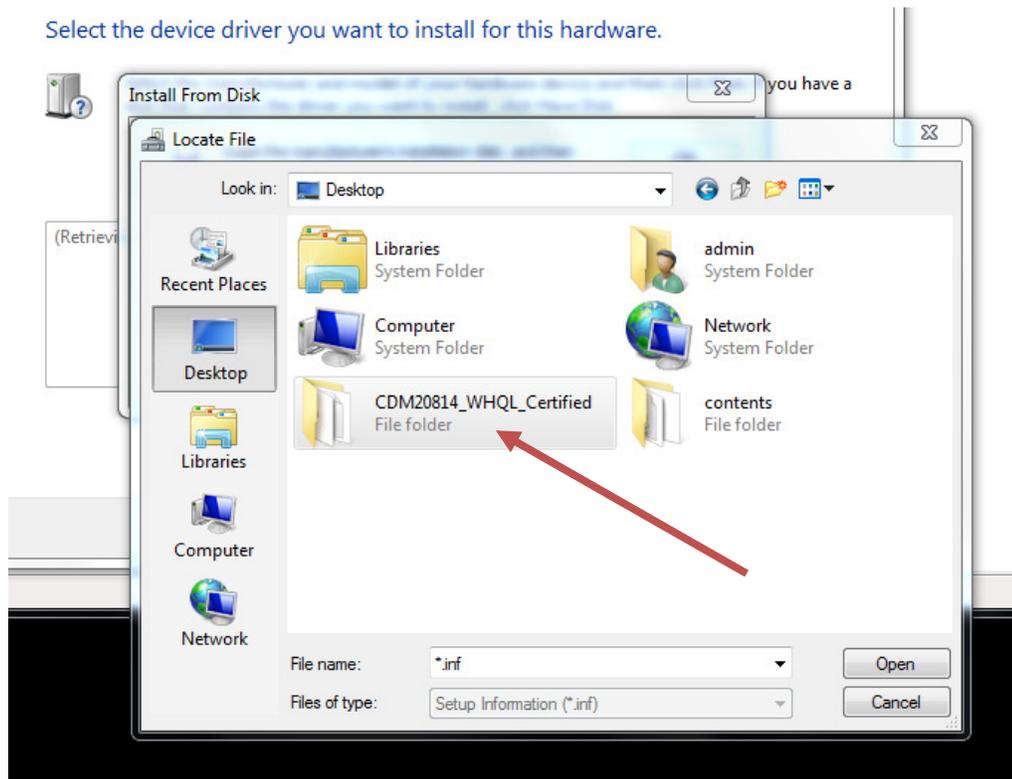
27. Select "ftdiport.inf" and click "Open" to continue.

28. Click "OK" to continue.

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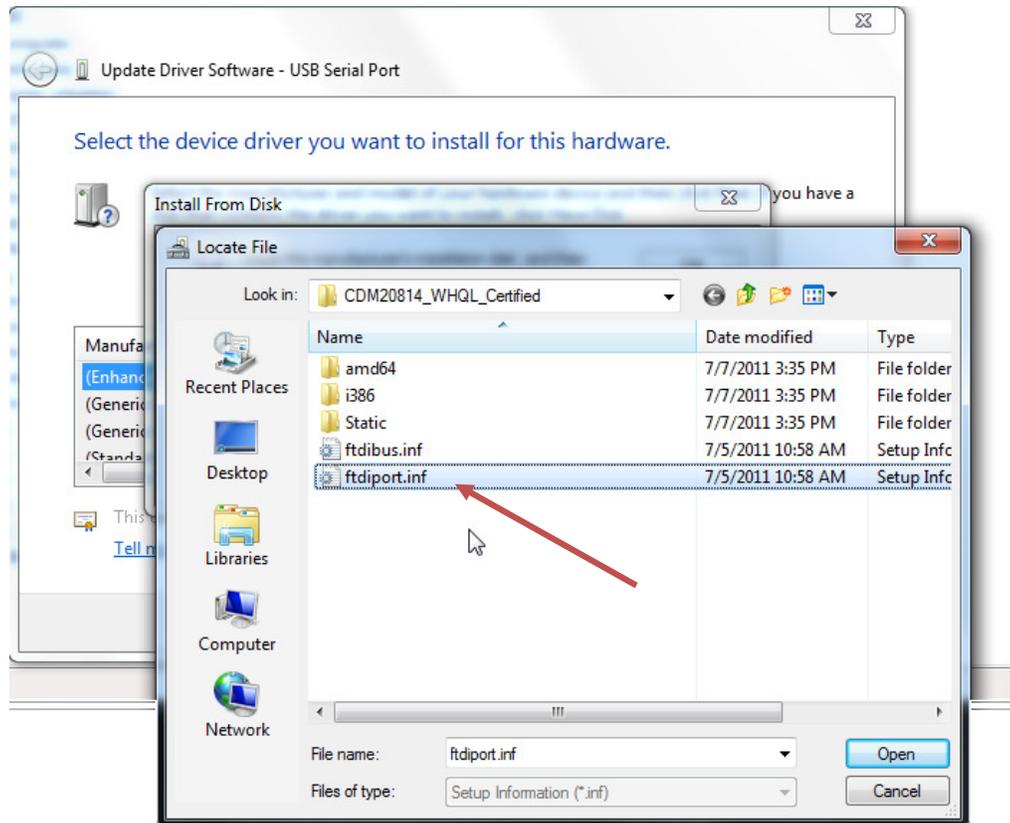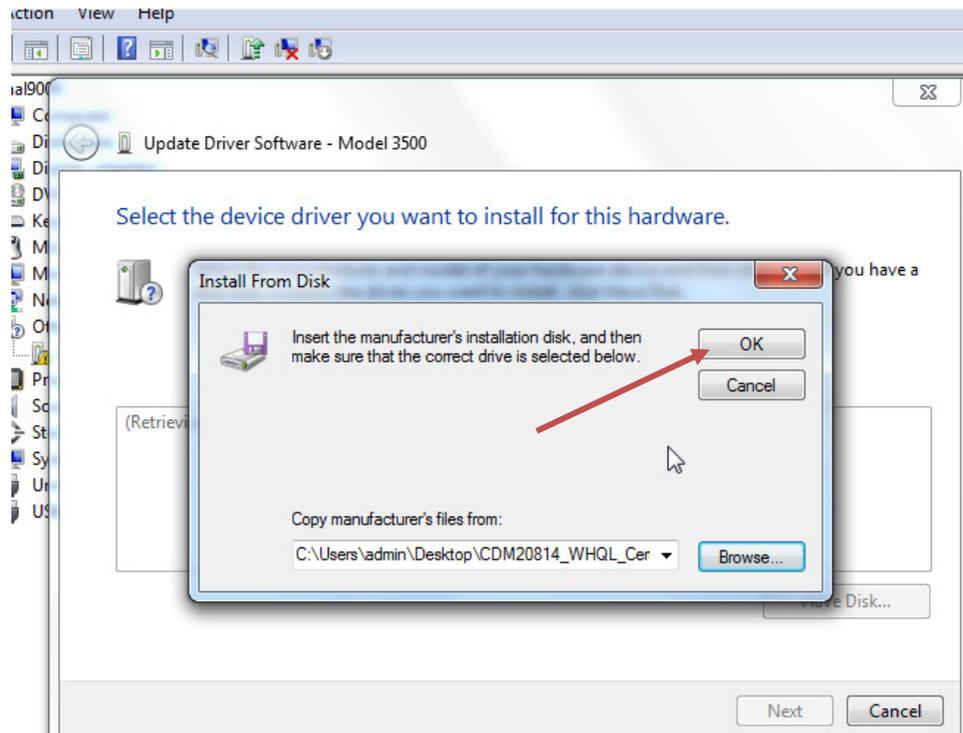
29. Select "USB Serial Port" at the bottom and click "Next."

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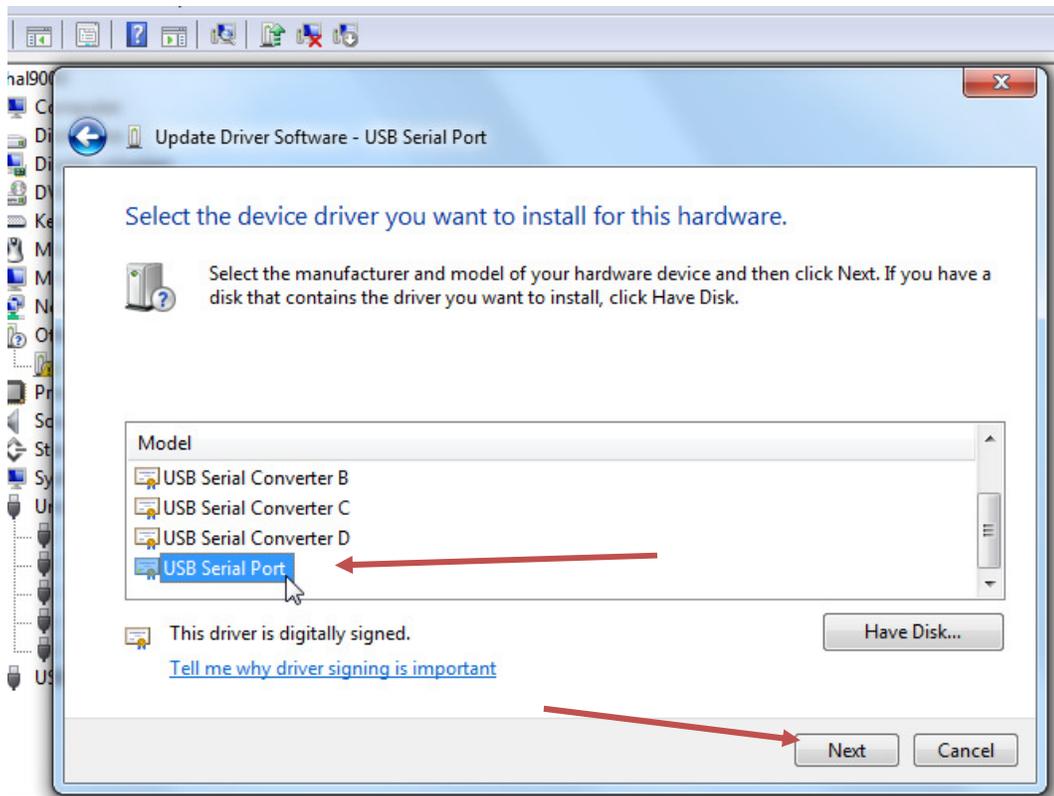
30. If an "Update Driver Warning" appears, then click "Yes" to continue.
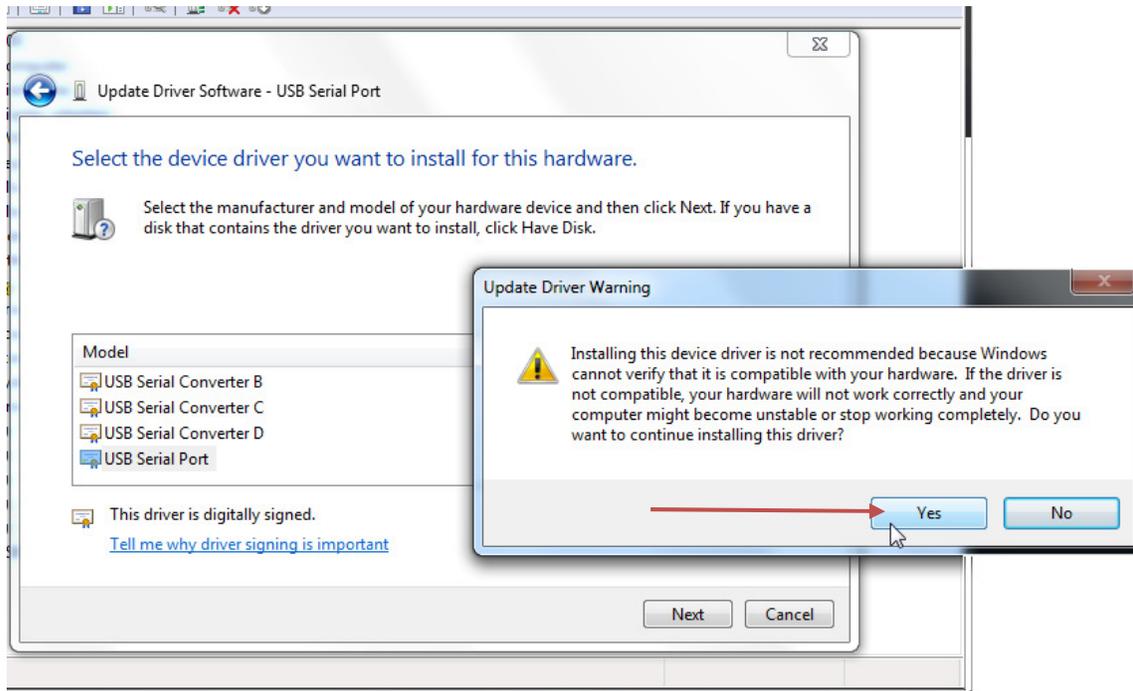
31. If the second driver installation is successful, dismiss the confirmation by clicking "Close."
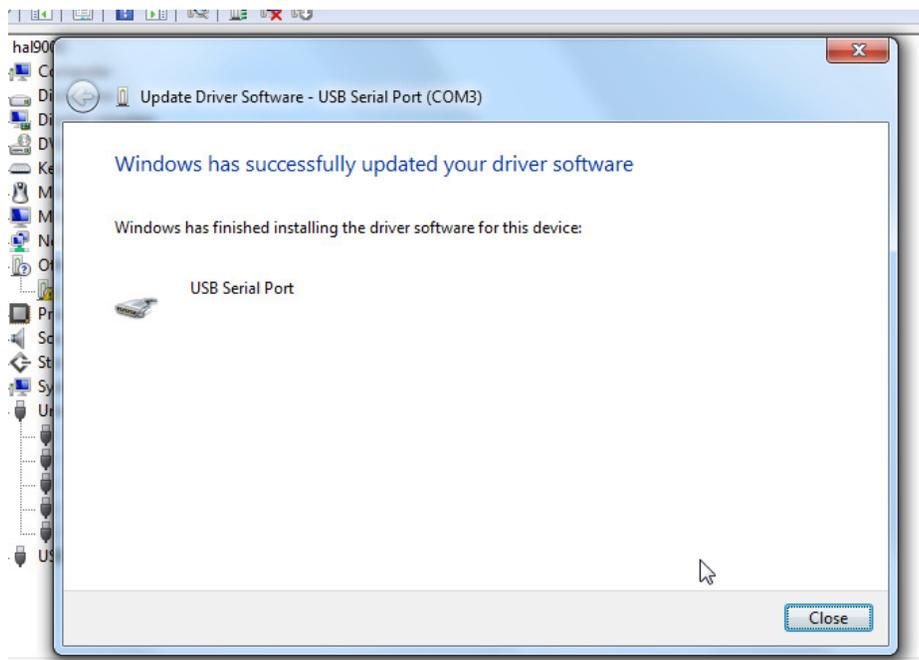
32. Notice that Model 3500 or Model 3600 now appears as "USB Serial Port (COM[x])" where x is an integer.
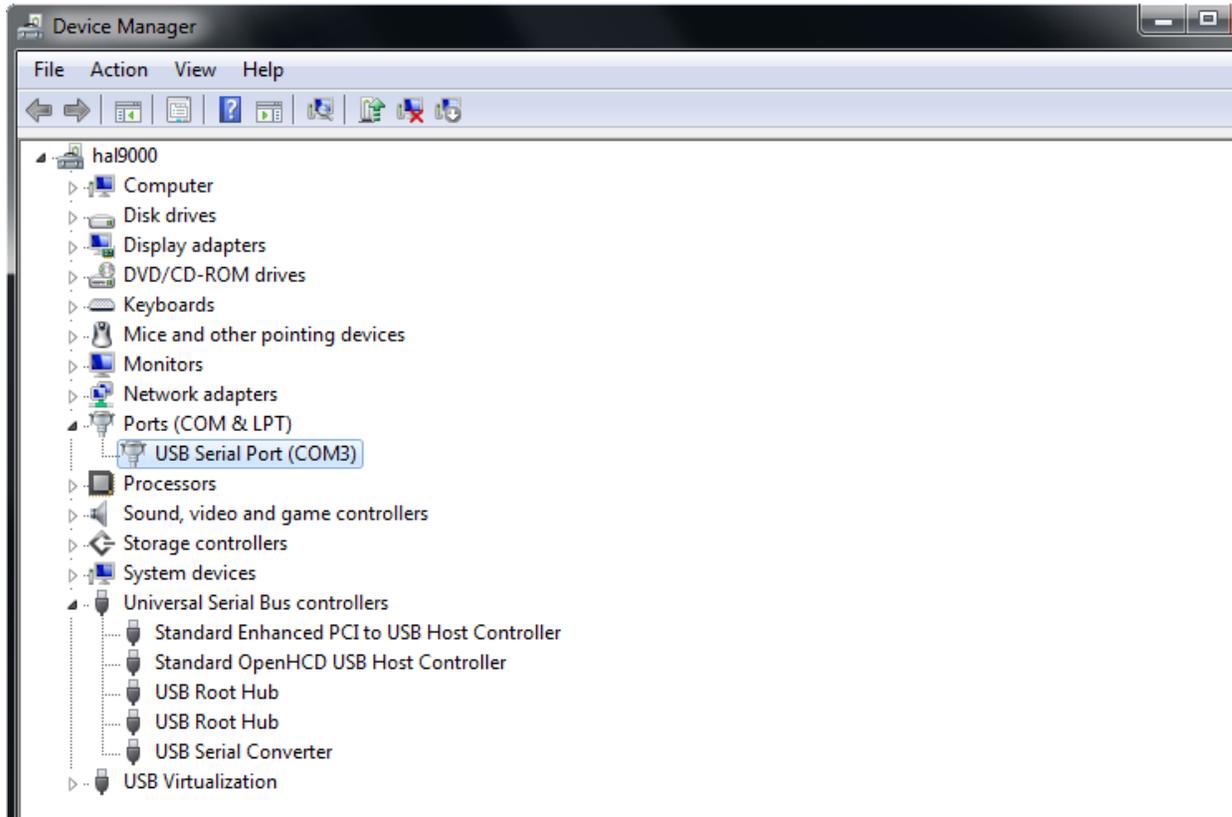
33. Launch the **Amplifier Control Panel** and "Refresh" the list of connected instruments.

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