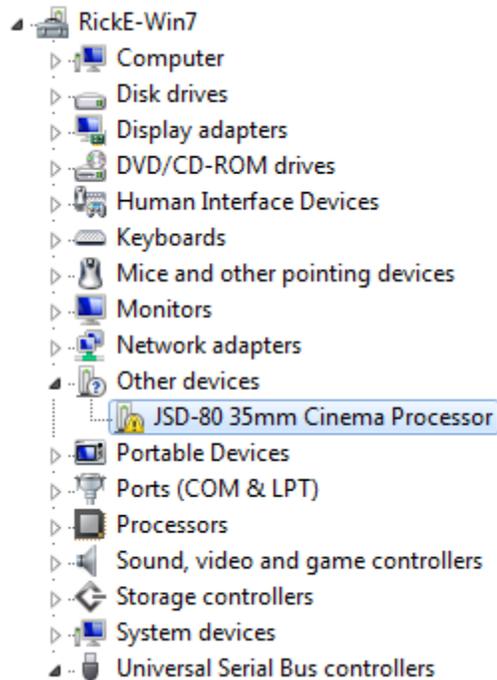# JSD-80 Window 7 USB Driver Installation

The JSD-80 USB Driver is not signed and the newer Windows operating systems will reject allowing the device (USB interface) to function. With Windows 8 and 8.1 the USB interface can't be used, it will not allow the device driver to function. The Windows 7 64bit and 32bit supports the JSD-80 USB with the "Disable Driver Signature Enforcement" option selected a boot time. If the current driver installed is not known, it is suggested to uninstall it, this is typically the case when the disable driver signature enforcement fails with the current installation.

1. Restart or power up the computer and as it is executing the bios initialization and before Windows start to load, periodically press the 'F8' key.
2. The F8 should display the Advance Options screen. In it you will see a DOS like menu that has "Disable Driver Signature Enforcement" and by using the arrow keys select it and press enter. As note be sure the JSD-80 is not connected to the computer.
3. After Windows loads, power up the JSD-80 and then connect the USB cable. Allow Windows to finish searching for driver software that we expect it to exhaust the search.
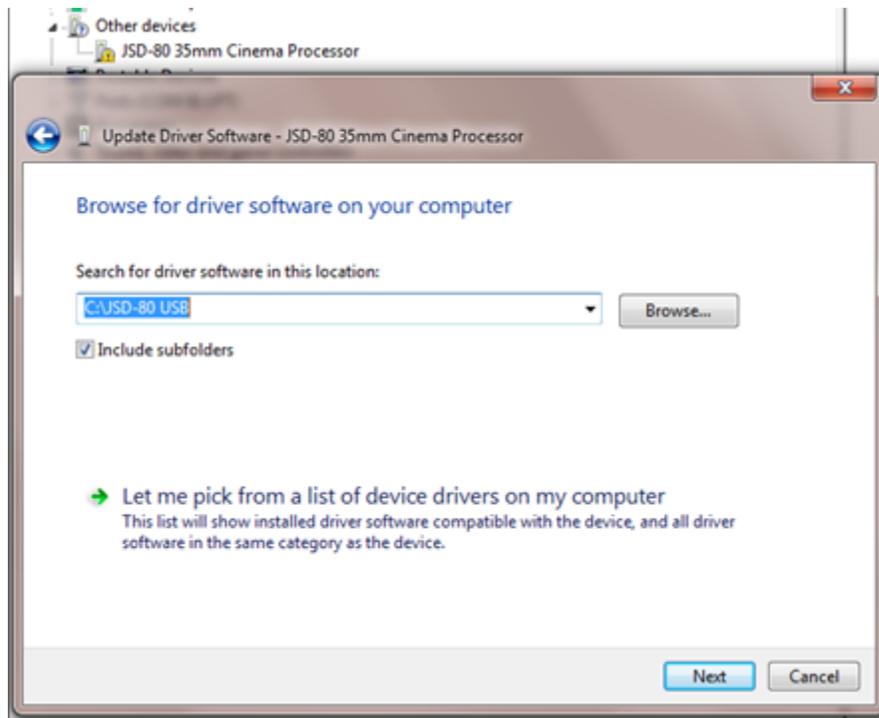4. Open Control Panel and verify the following device instance:

5. By right clicking the mouse select the "Update Driver Software" option.
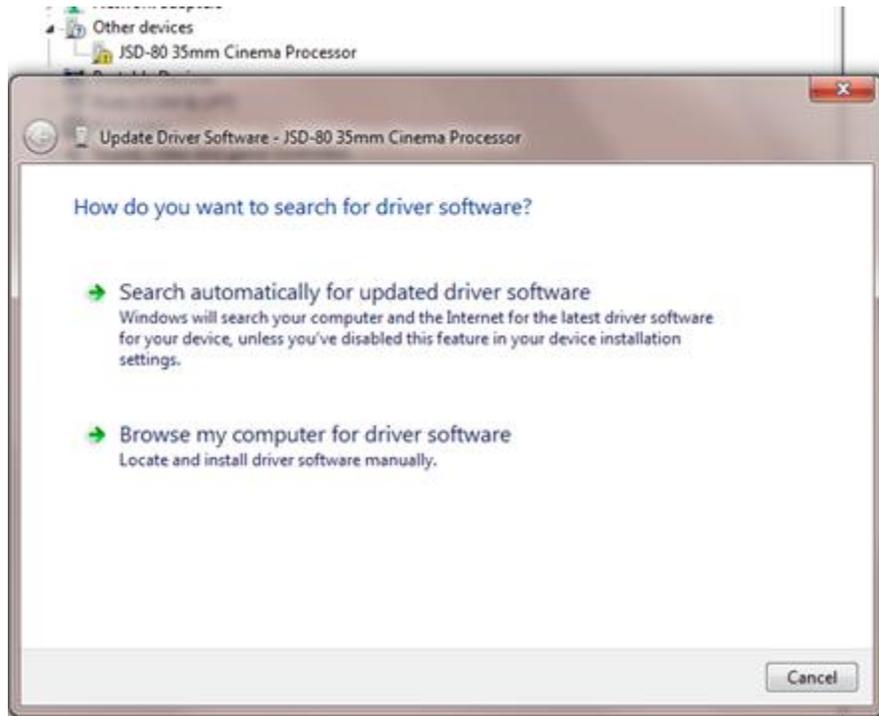
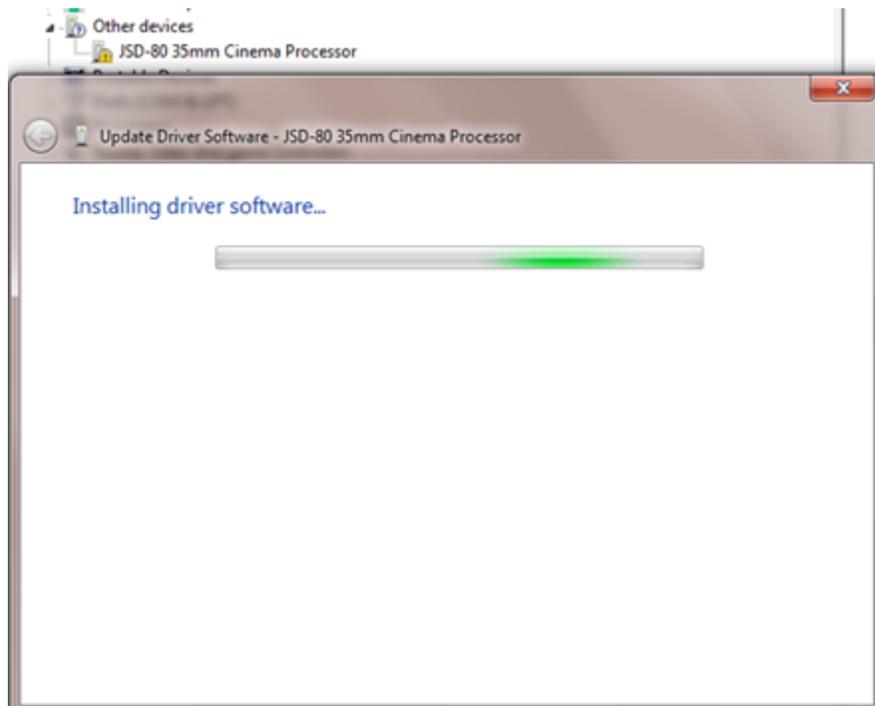6. Select the "Browse my computer for driver software" option.

7. When you have installed the JSD-80 Laptop interface application it will store the USB device driver at the root of the 'C' drive. Use browse to provide the following path, note the folder level and check the "Include subfolders" option.
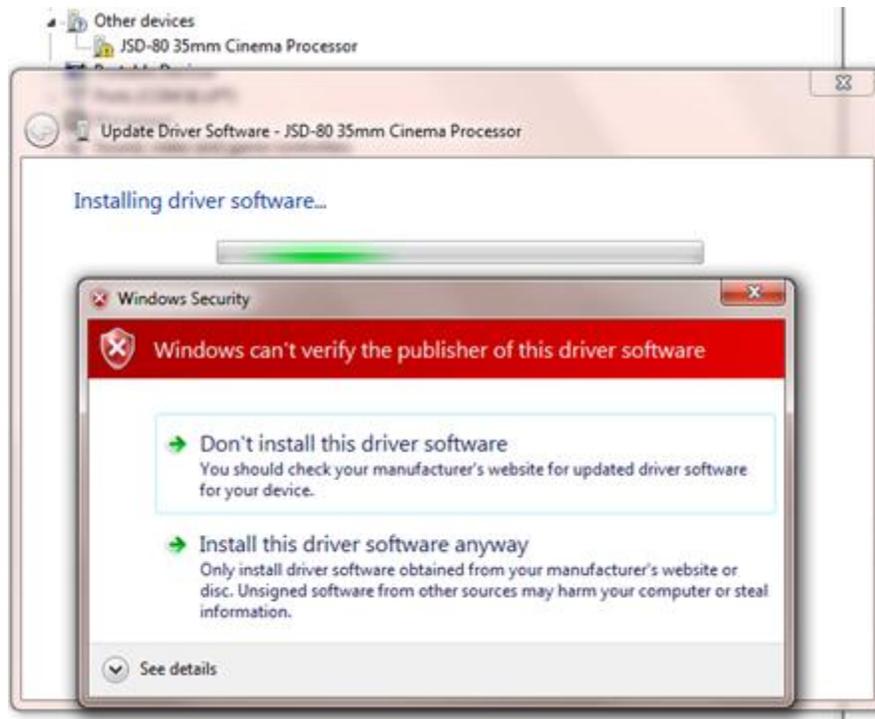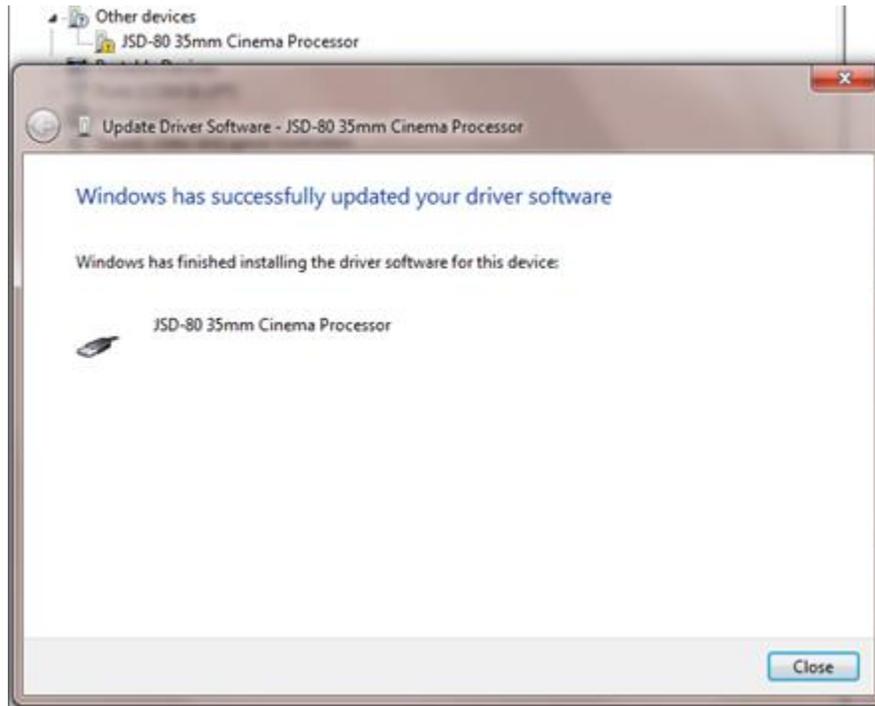

8. Proceed to the next step and select "Install this driver software anyway" option.
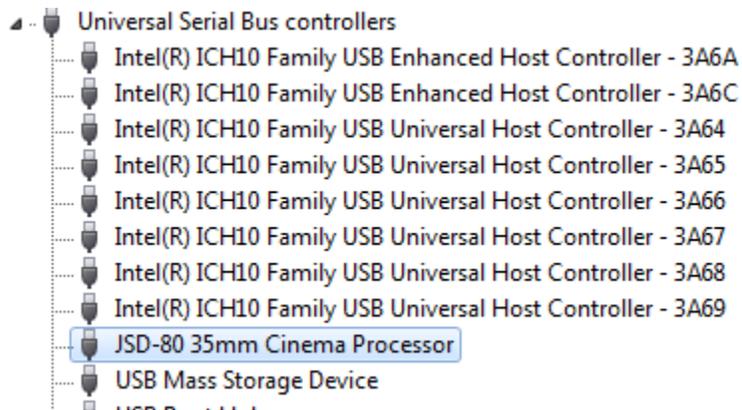
9. The installation process my take a few minutes, should complete within five.
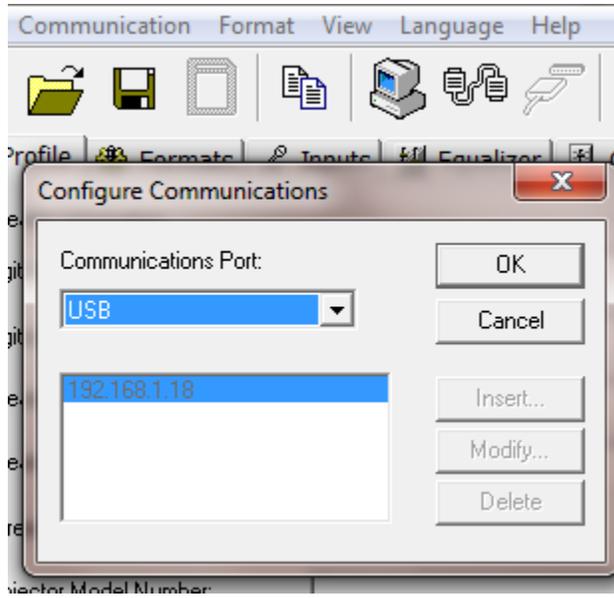
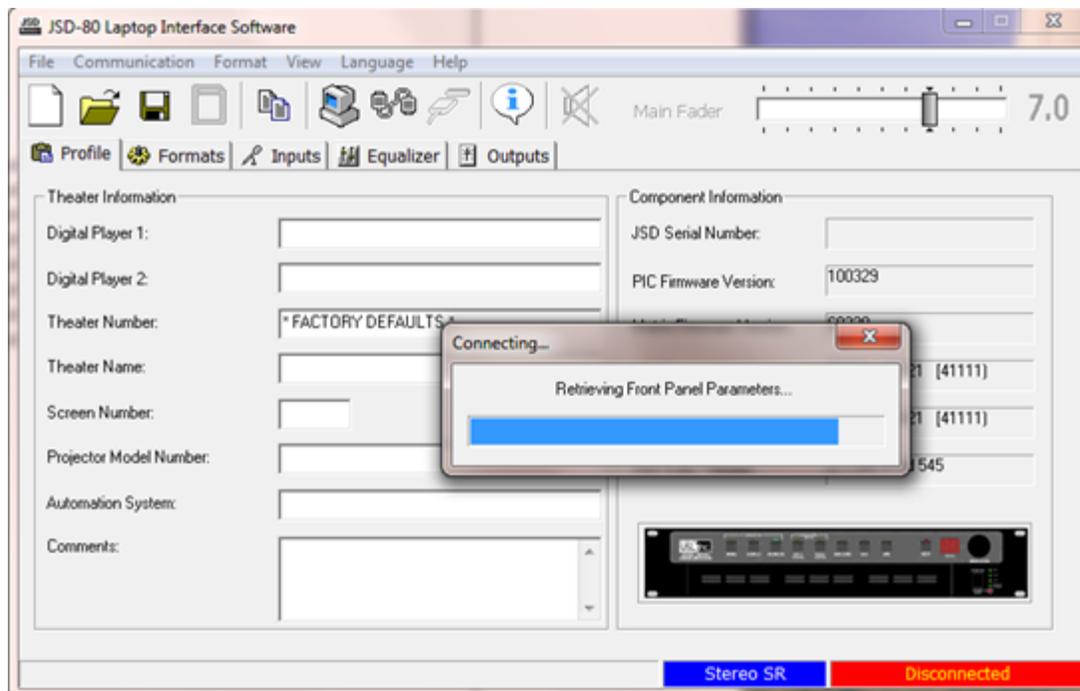10. When the installation complete, a status will be displayed.

11. In the Device Manager Tree view the driver status should change from "Other" to "JSD-80 35mm Cinema Processor."
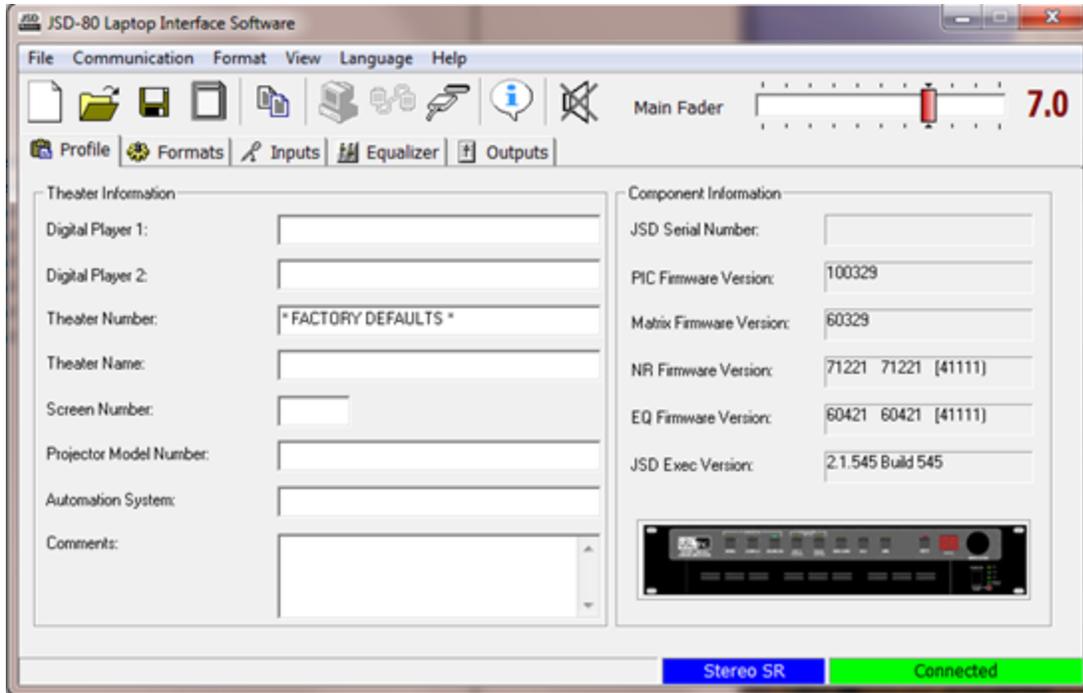
12. Launch the Laptop interface Windows application and select USB.

13. When it is first establishing a connection the settings are read into the application.

14. When the setting has been transferred the following status will be shown. The system is ready to be configured. As a note the next time the computer requires communication with either a JSD-80 or ECI-60, the driver signature enforcement must be disabled for the current session.