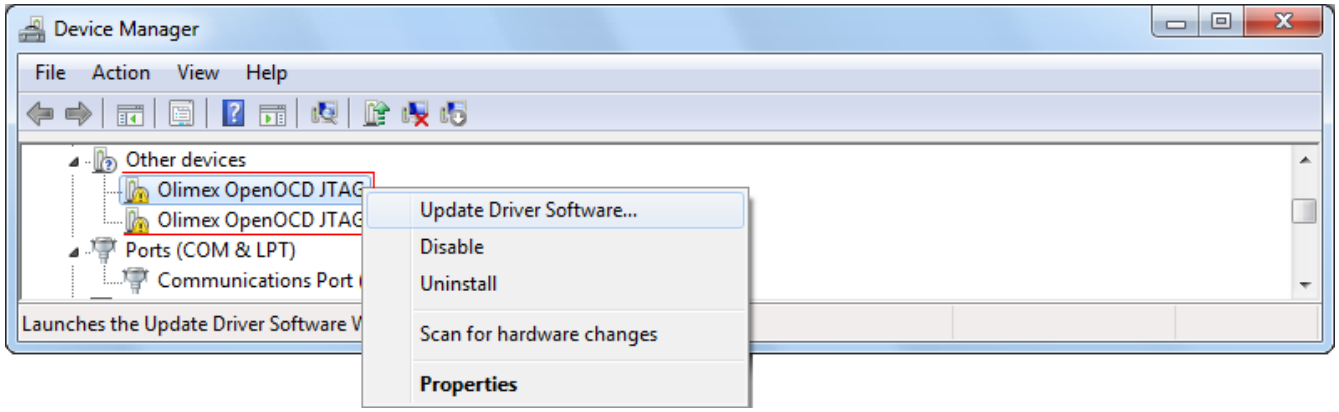
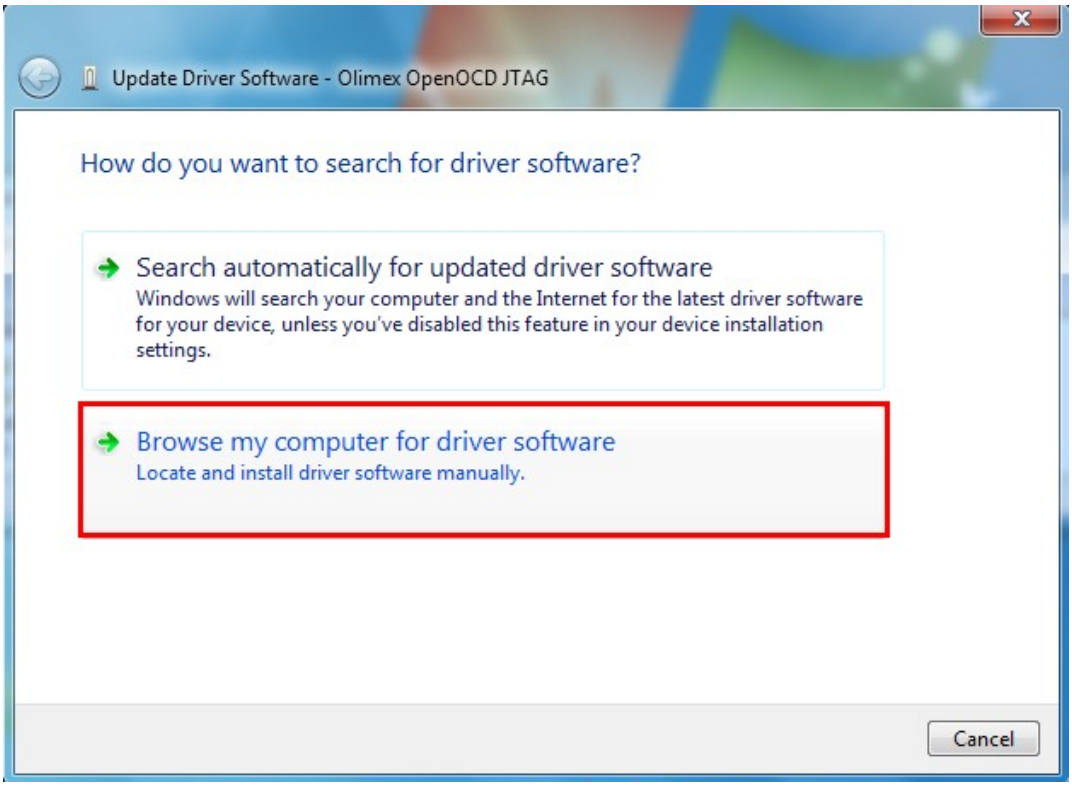
Installing ARM-USB-OCD - rev.G drivers for Windows 7

First connect your programmer/debugger to your computer, open Device Manager and there you will find your device:

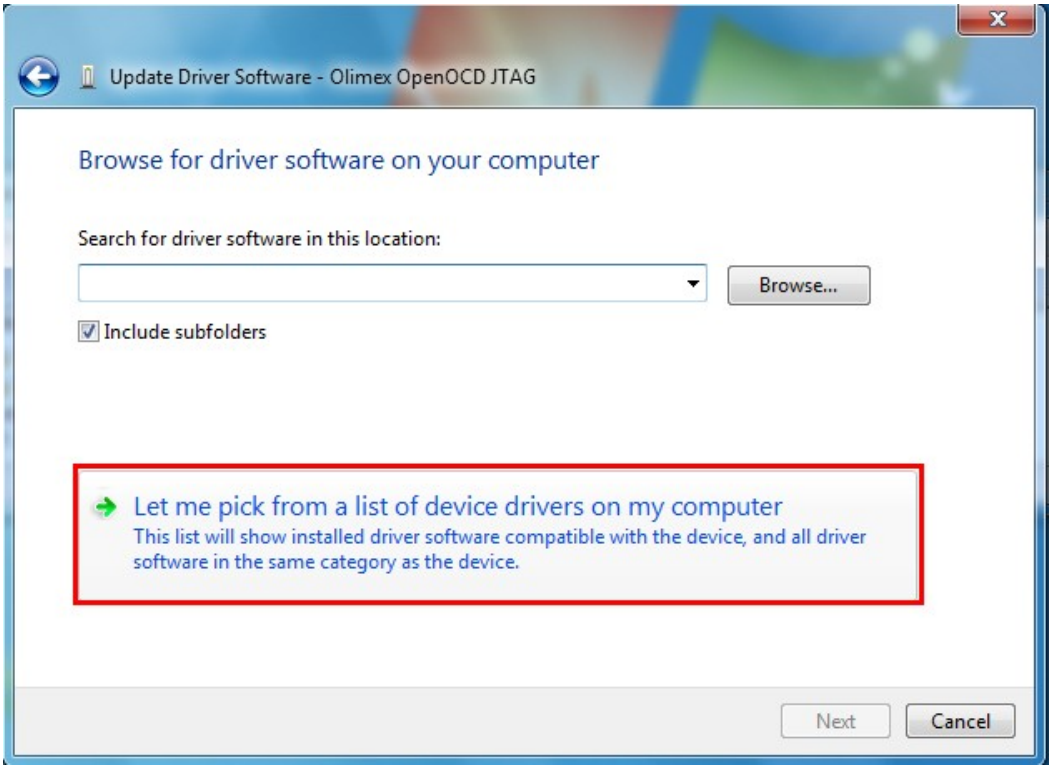


Click on the first "Olimex OpenOCD JTAG" with the right button of the mouse and select "Update Driver Software..."

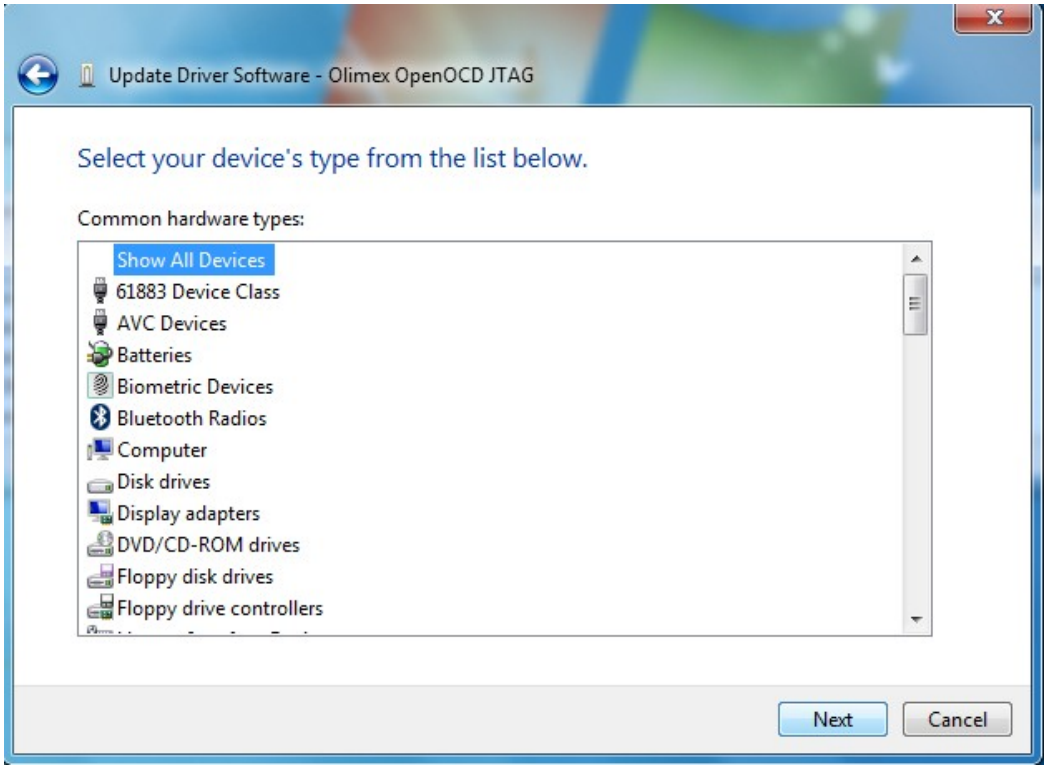
After that the following window will appear:



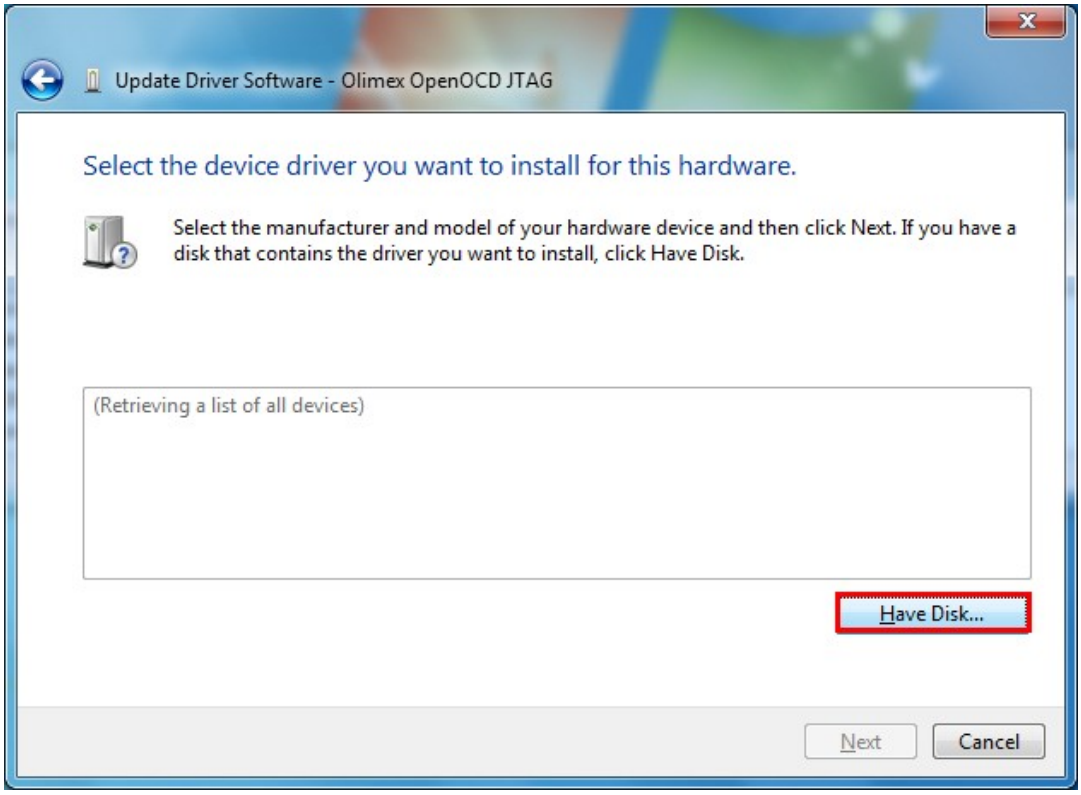
Select "Browse my computer for driver software"



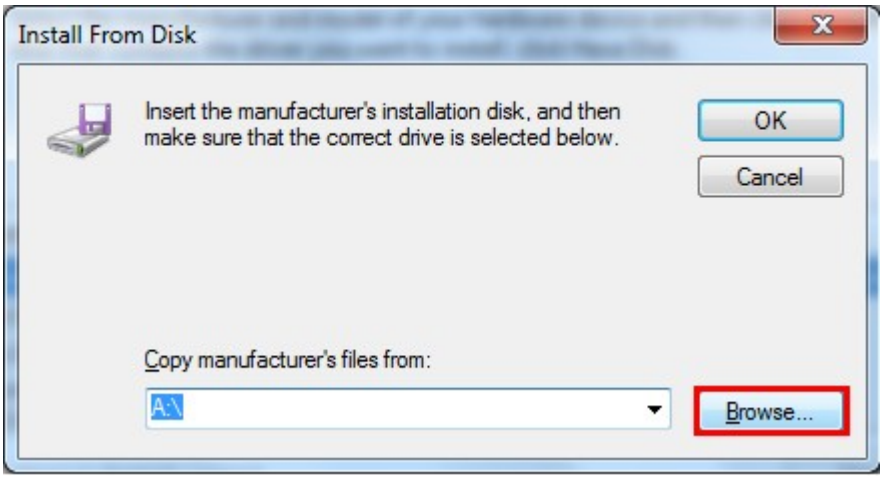
Here select "Let me pick from a list of device drivers on my computer"



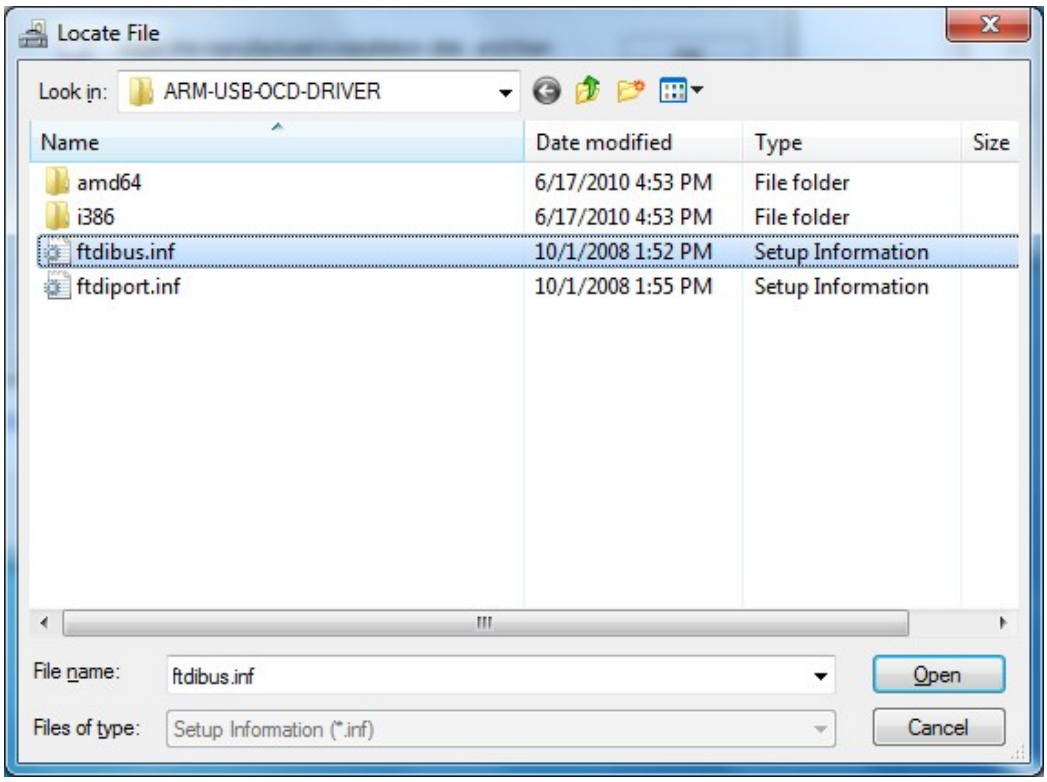
Here select "Show All Devices" and press "Next" button.

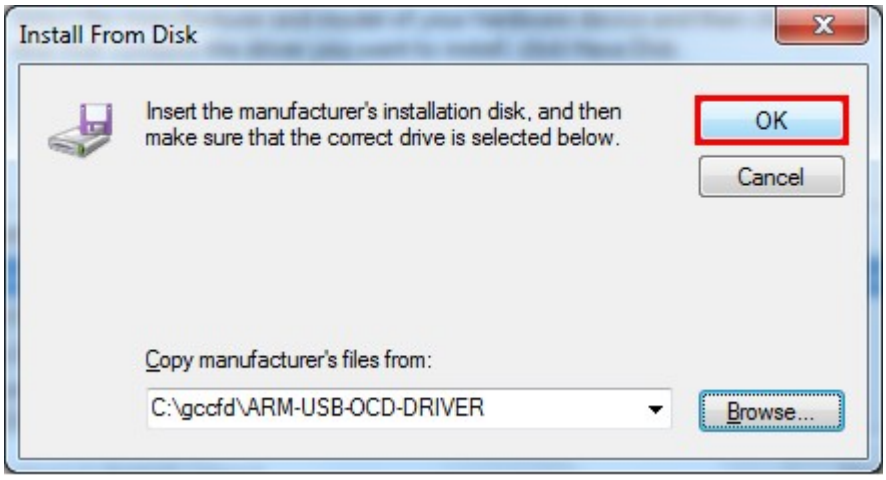


Here select "Have Disk..." and at the next window select "Browse..." button to select ARM-USB-OCD drivers directory (They should be on the disk for ARM-USB-OCD)

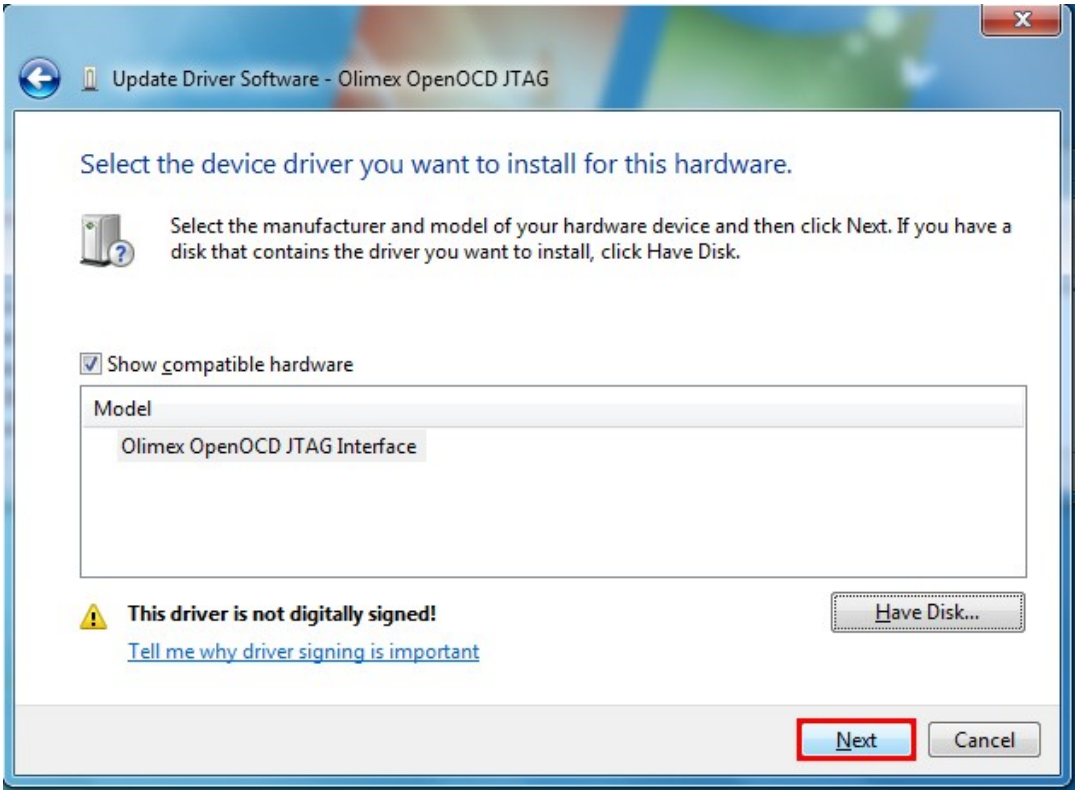


After you have locate your drivers directory – select "ftdibus.inf" file and press "Open" button

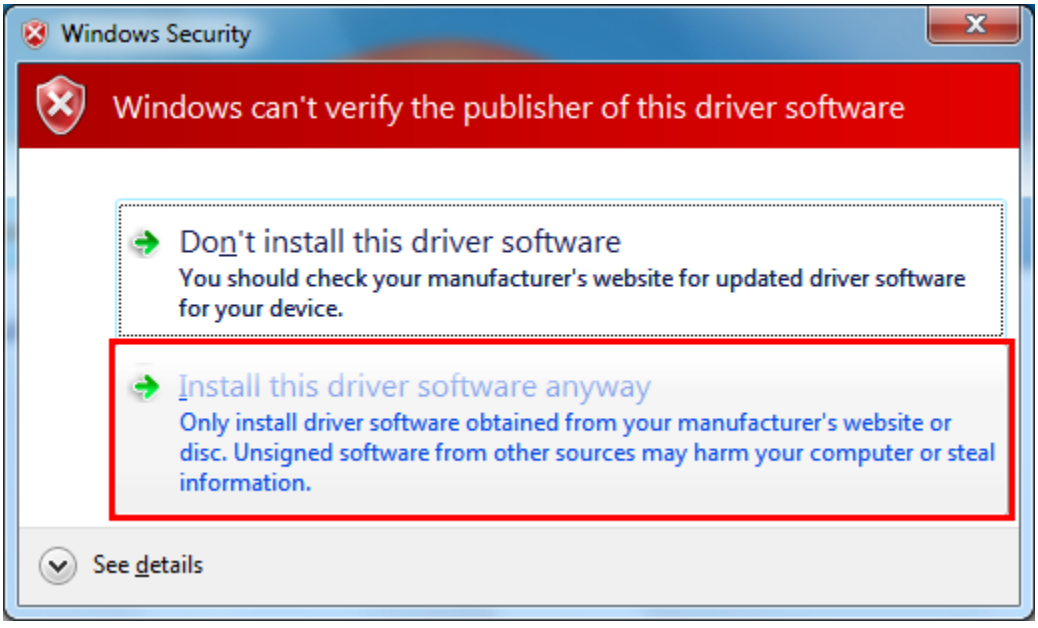




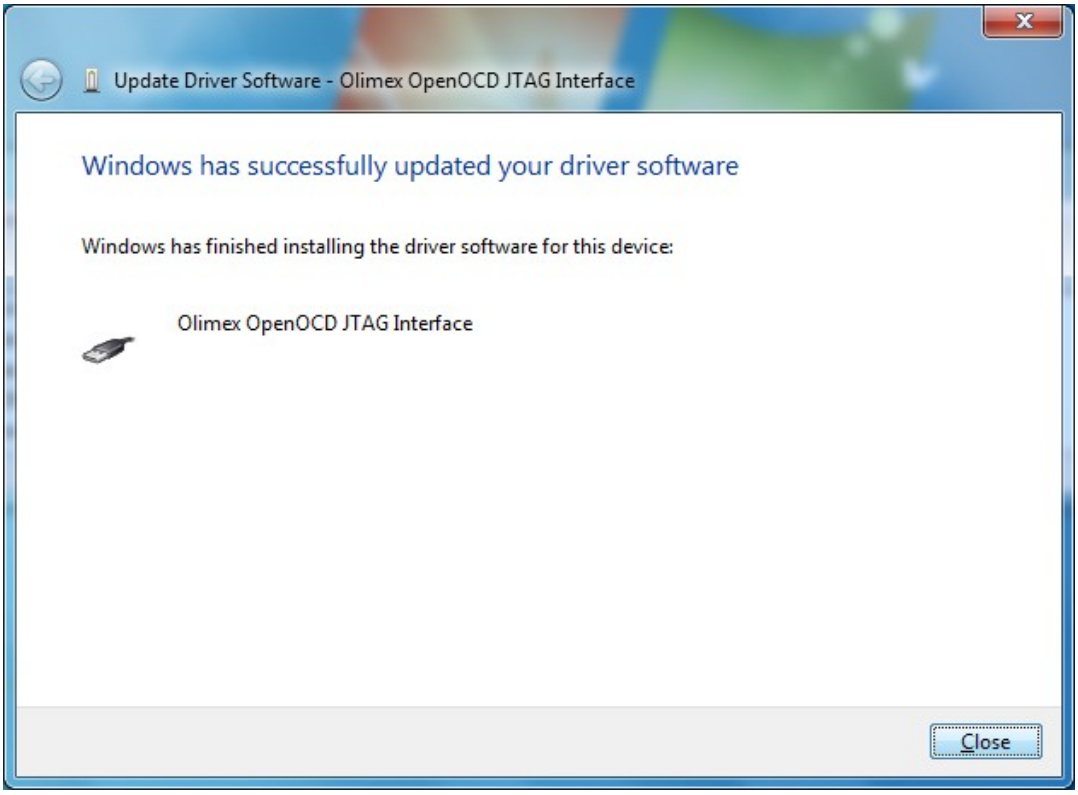
Here select “OK”



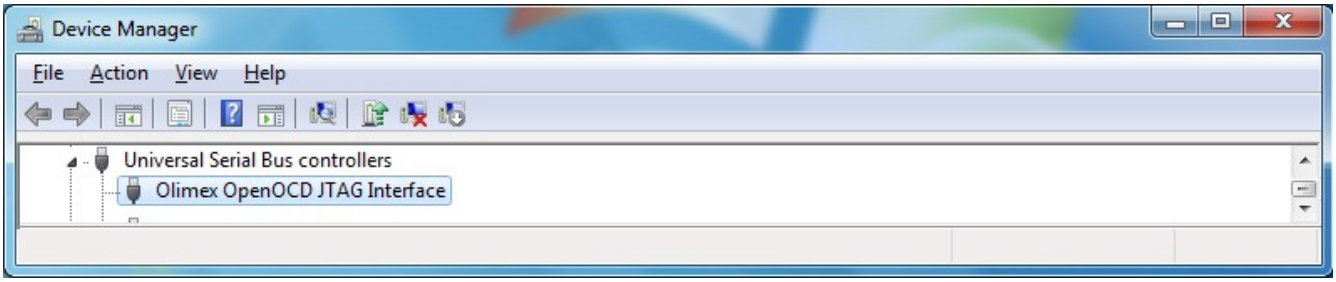
Here choose "Next"



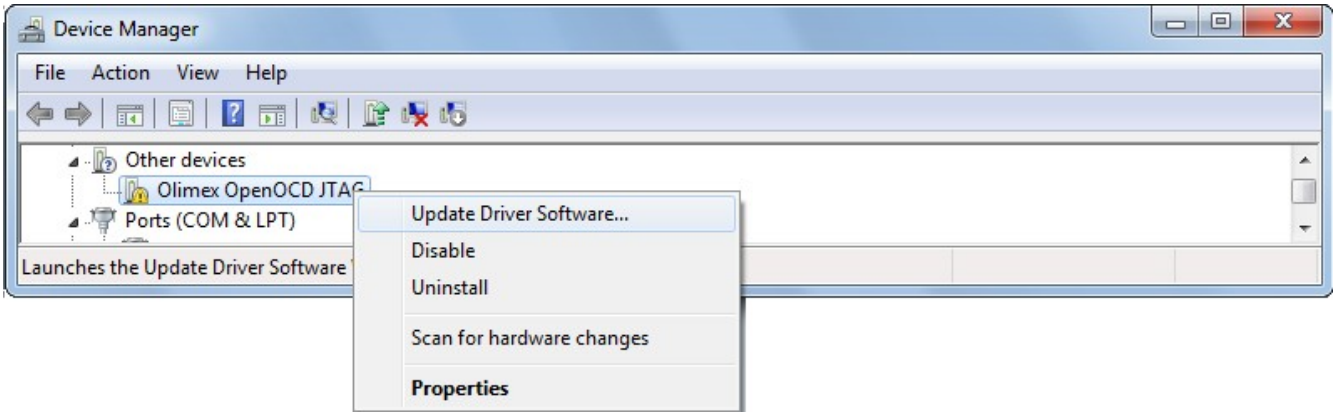
Here select "Install this driver software anyway" and wait until the driver is installed.

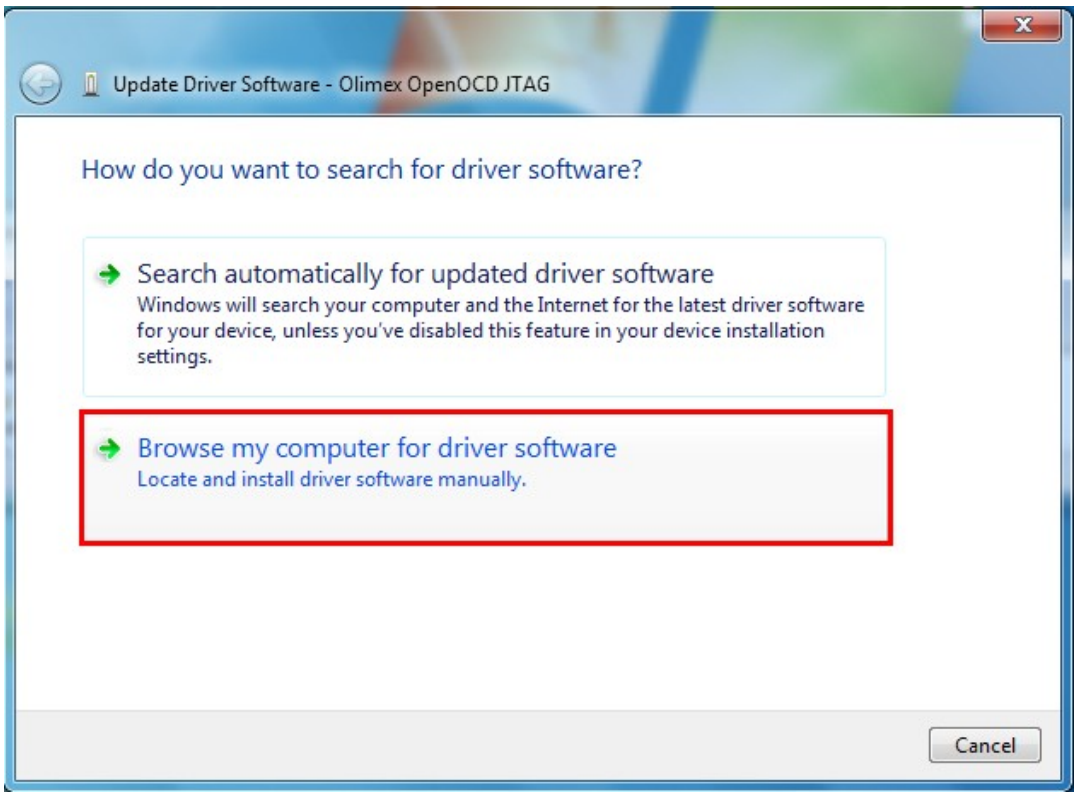


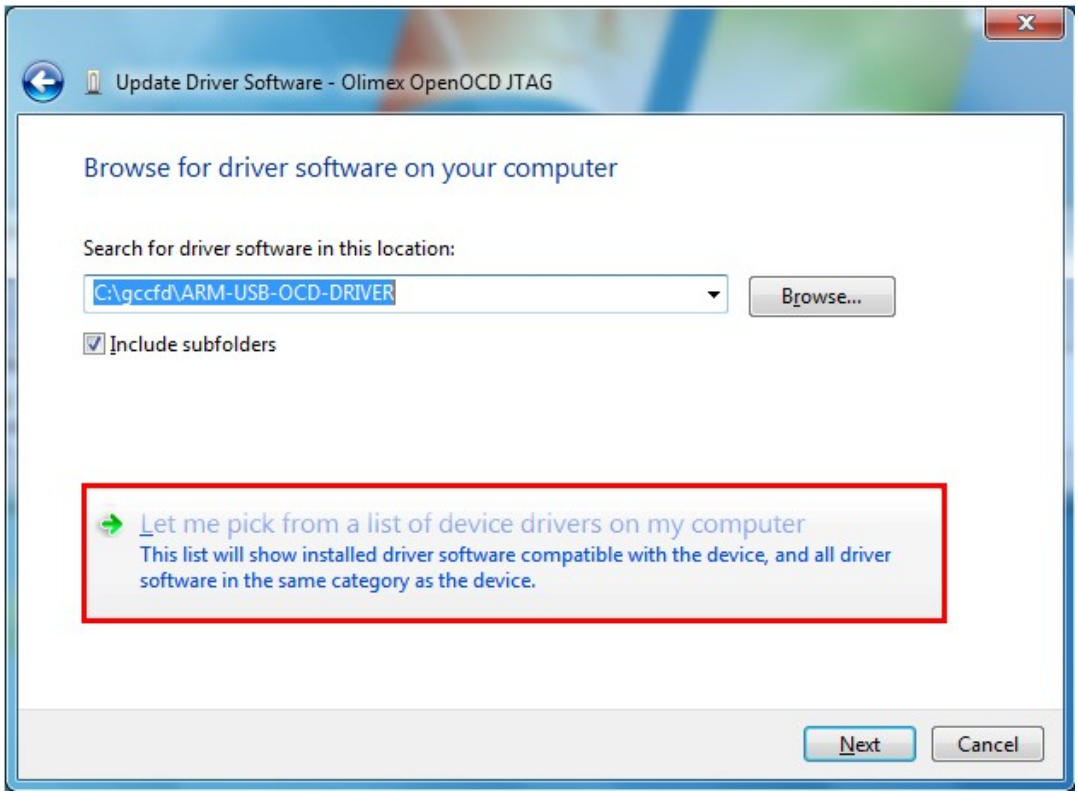
Here select "Close" and check in the Device Manager for the following:

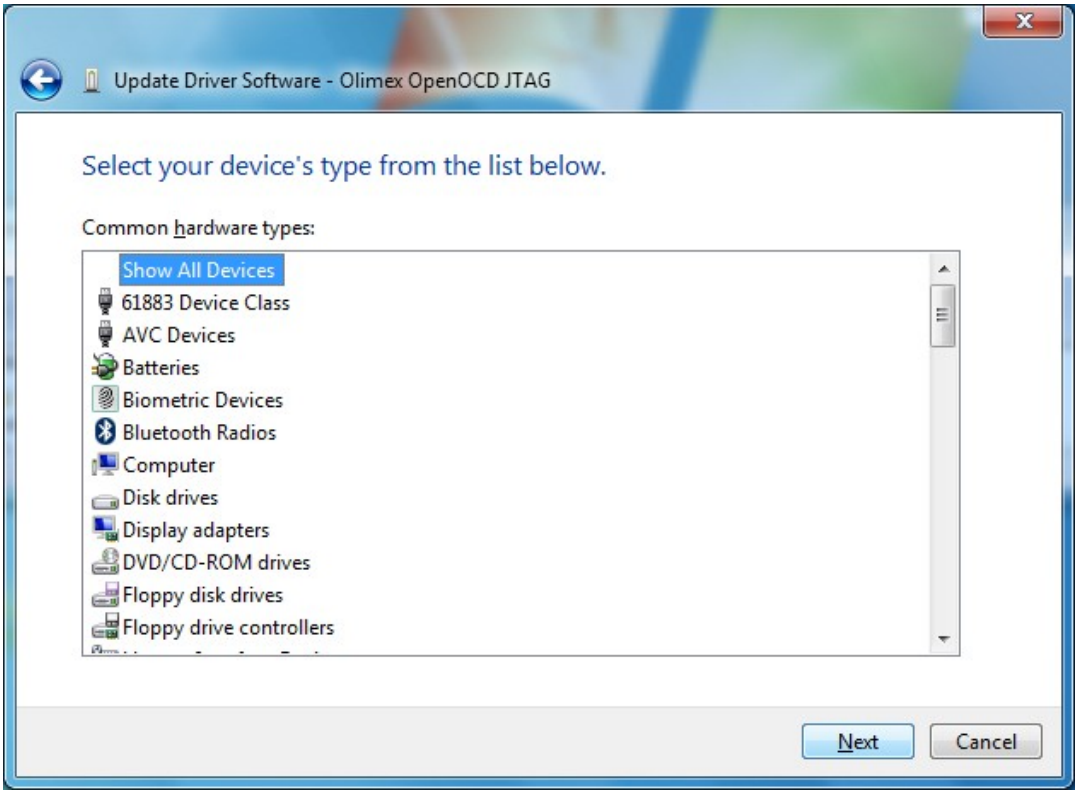


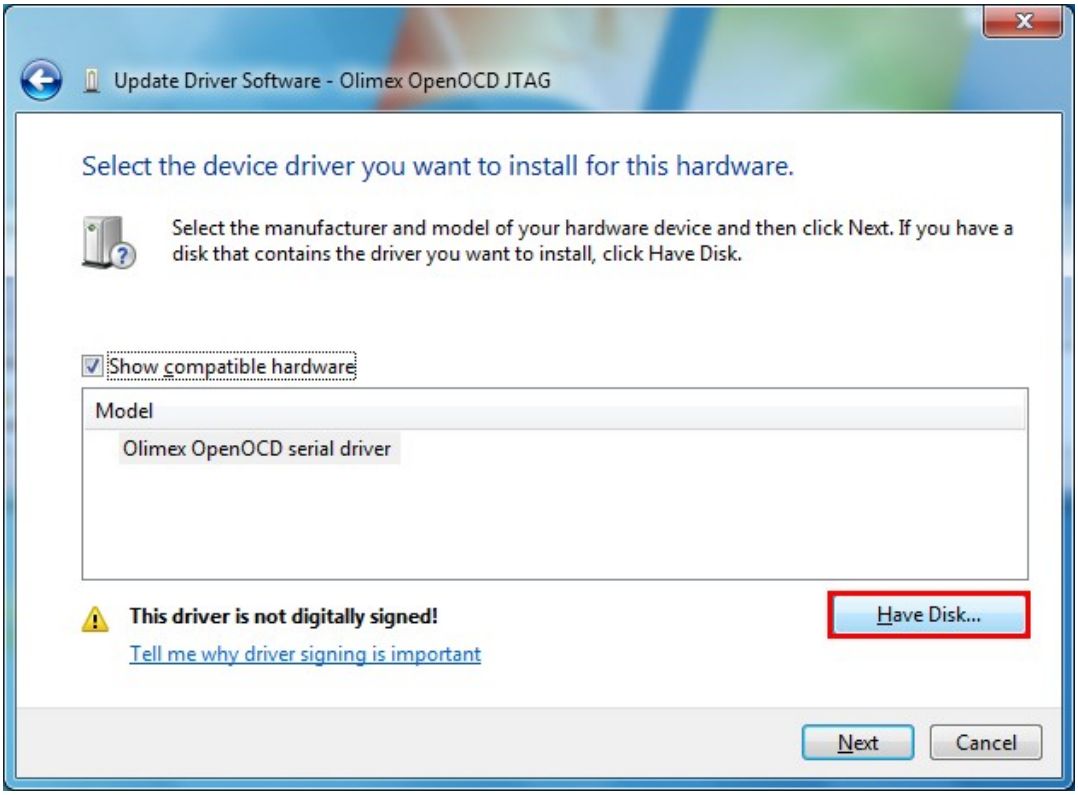
Now you have to install the same driver once again:

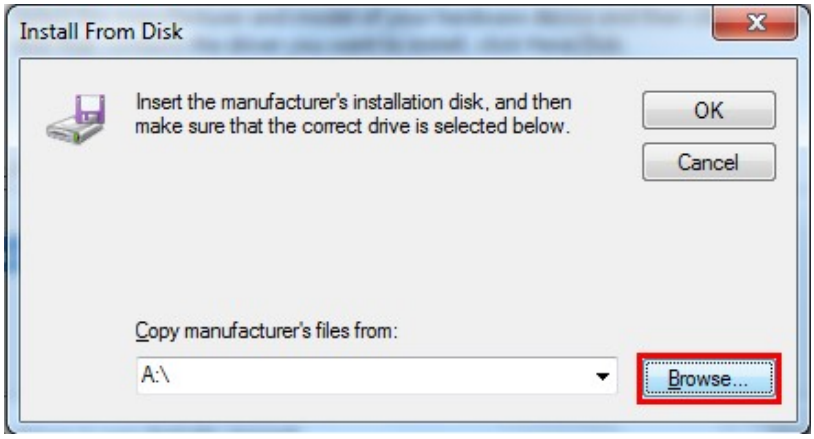


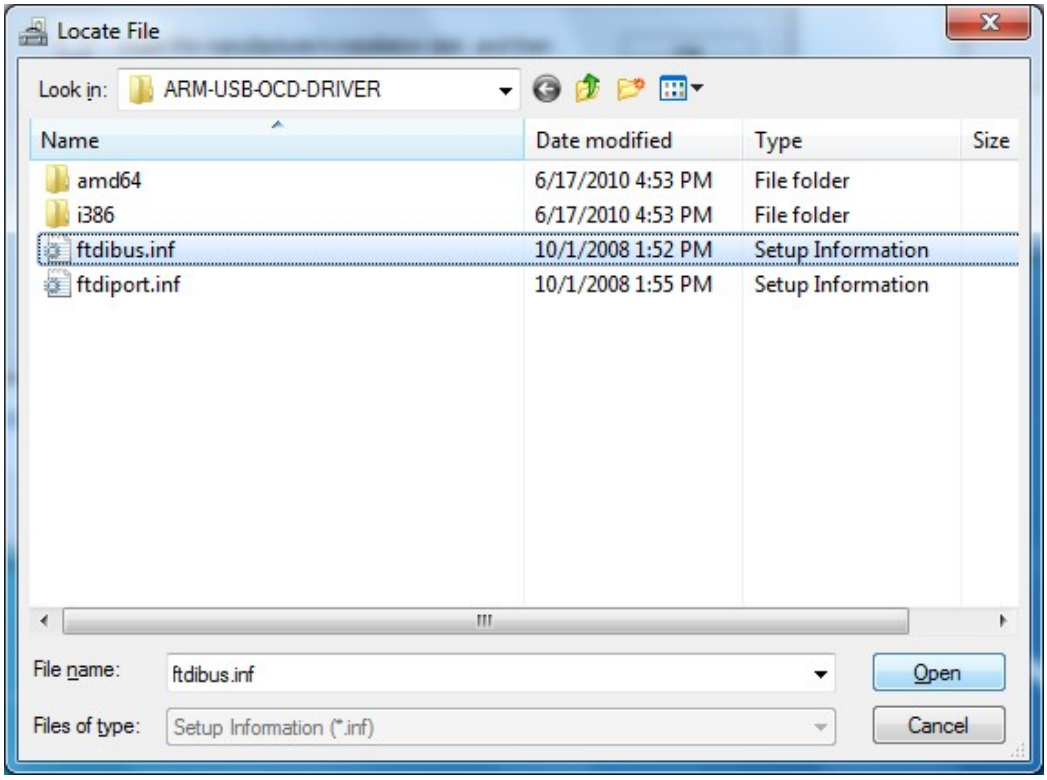

Update Driver Software - Olimex OpenOCD JTAG
How do you want to search for driver software?
Search automatically for updated driver software
Windows will search your computer and the Internet for the latest driver software for your device, unless you've disabled this feature in your device installation settings.
Browse my computer for driver software
Locate and install driver software manually.
Cancel

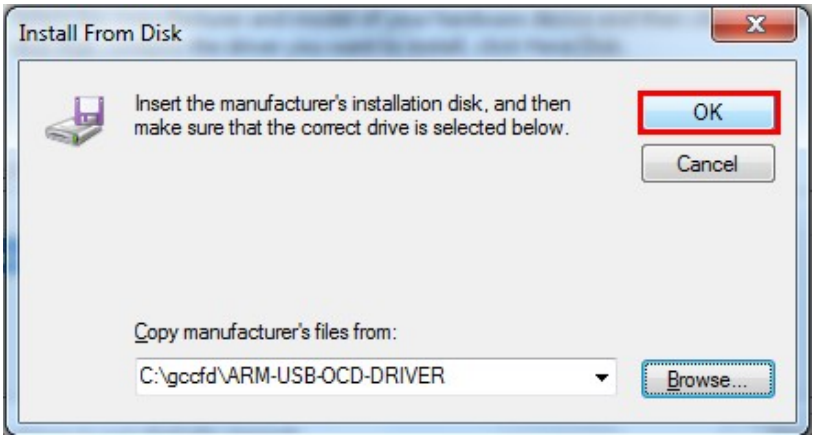

Update Driver Software - Olimex OpenOCD JTAG
Browse for driver software on your computer
Search for driver software in this location:
C:\gccfd\ARM-USB-OCD-DRIVER
Browse...
Include subfolders
Let me pick from a list of device drivers on my computer
This list will show installed driver software compatible with the device, and all driver software in the same category as the device.
Next
Cancel

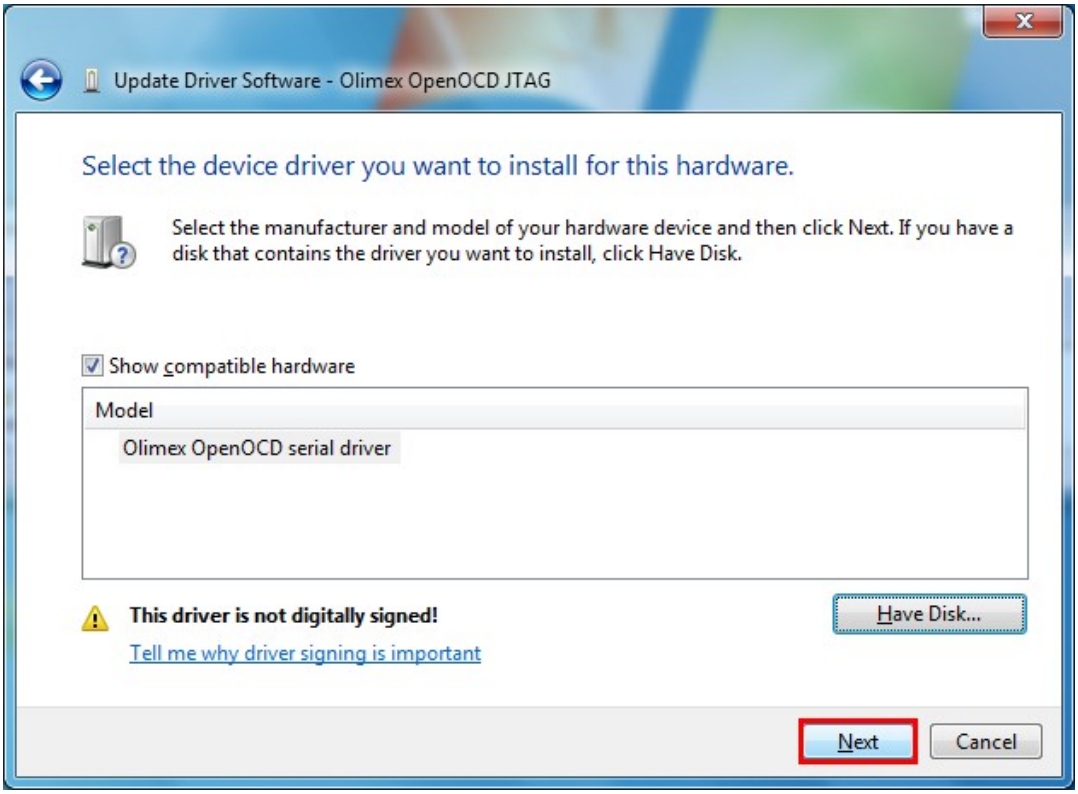

Update Driver Software - Olimex OpenOCD JTAG
Select your device's type from the list below.
Common hardware types:
Show All Devices
61883 Device Class
AVC Devices
Batteries
Biometric Devices
Bluetooth Radios
Computer
Disk drives
Display adapters
DVD/CD-ROM drives
Floppy disk drives
Floppy drive controllers
Next
Cancel

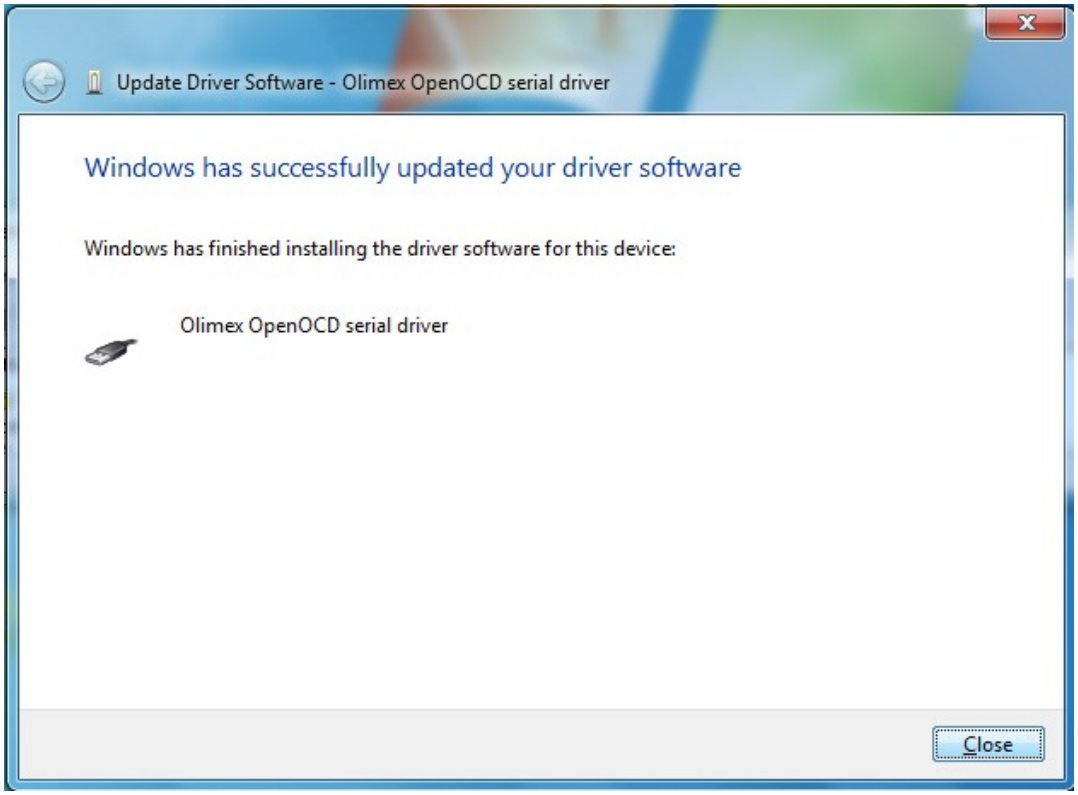

Update Driver Software - Olimex OpenOCD JTAG
Select the device driver you want to install for this hardware.
Select the manufacturer and model of your hardware device and then click Next. If you have a disk that contains the driver you want to install, click Have Disk.
Show compatible hardware
Model
Olimex OpenOCD serial driver
This driver is not digitally signed!
Tell me why driver signing is important
Have Disk...
Next
Cancel


Install From Disk
Insert the manufacturer's installation disk, and then make sure that the correct drive is selected below.
OK
Cancel
Copy manufacturer's files from:
A:\
Browse...

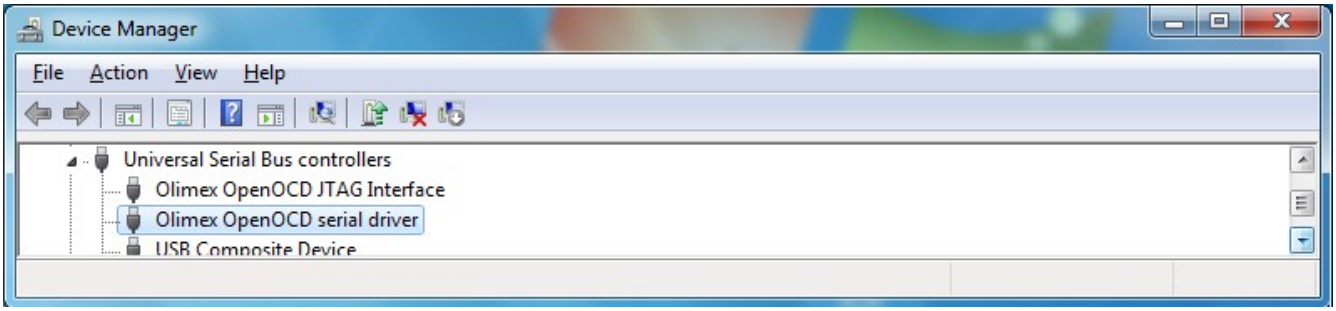

Locate File
Look in:
ARM-USB-OCD-DRIVER
Name
Date modified
Type
Size
amd64
6/17/2010 4:53 PM
File folder
i386
6/17/2010 4:53 PM
File folder
ftdibus.inf
10/1/2008 1:52 PM
Setup Information
ftdiport.inf
10/1/2008 1:55 PM
Setup Information
File name:
ftdibus.inf
Open
Files of type:
Setup Information (*.inf)
Cancel


Install From Disk
Insert the manufacturer's installation disk, and then make sure that the correct drive is selected below.
OK
Cancel
Copy manufacturer's files from:
C:\gccfd\ARM-USB-OCD-DRIVER
Browse...



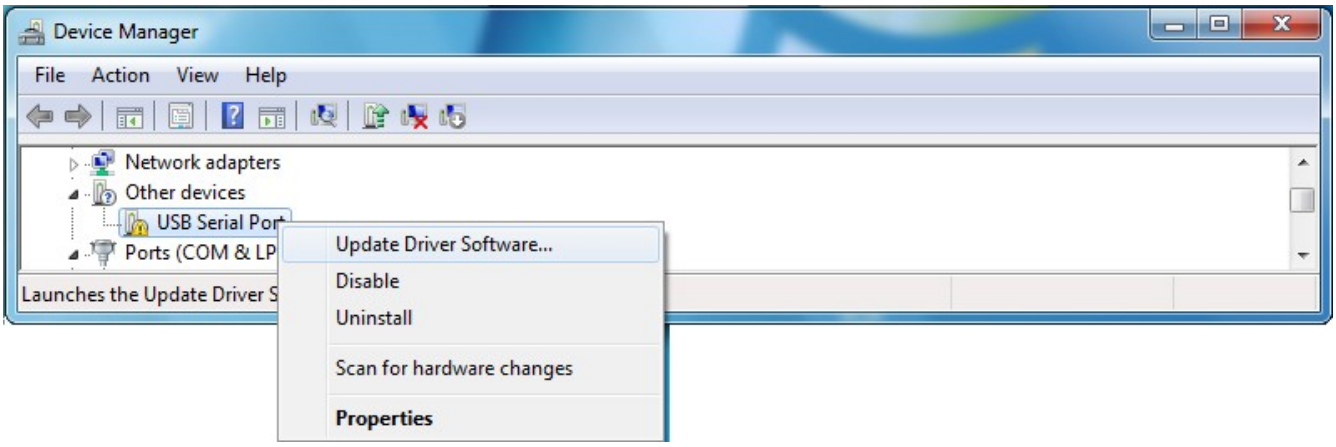


Here select "Close" and check in the Device Manager for the following:

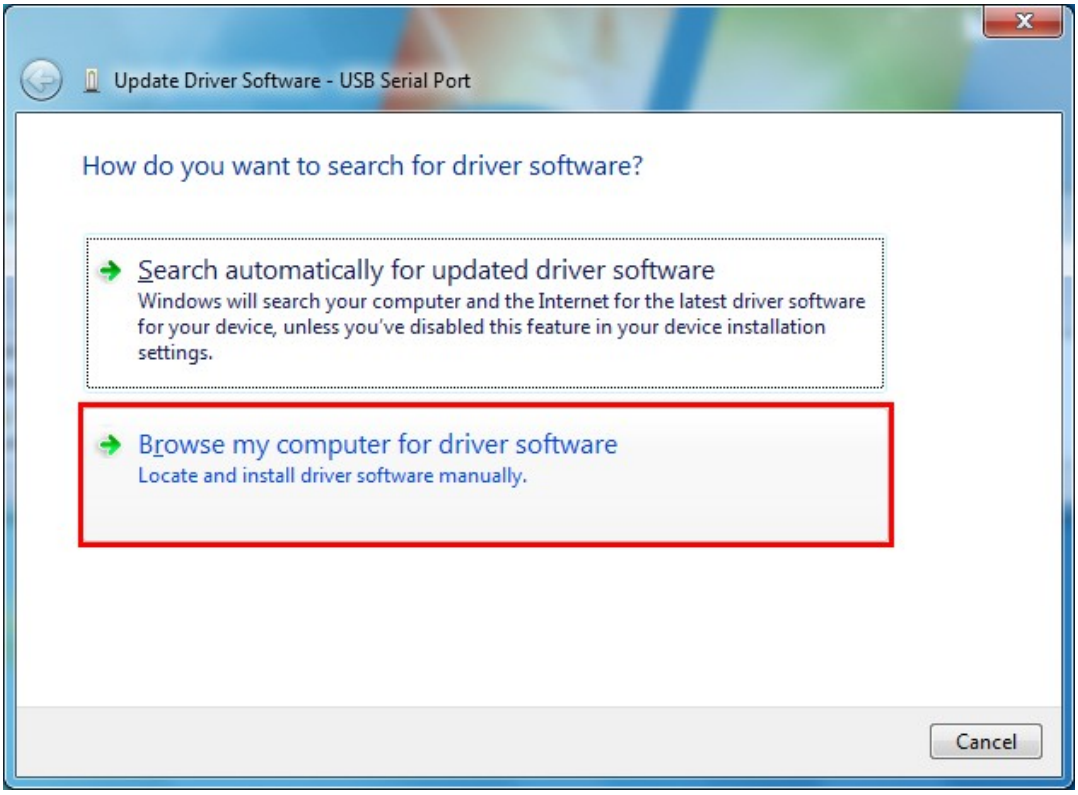


The following balloon tip will pop-up:

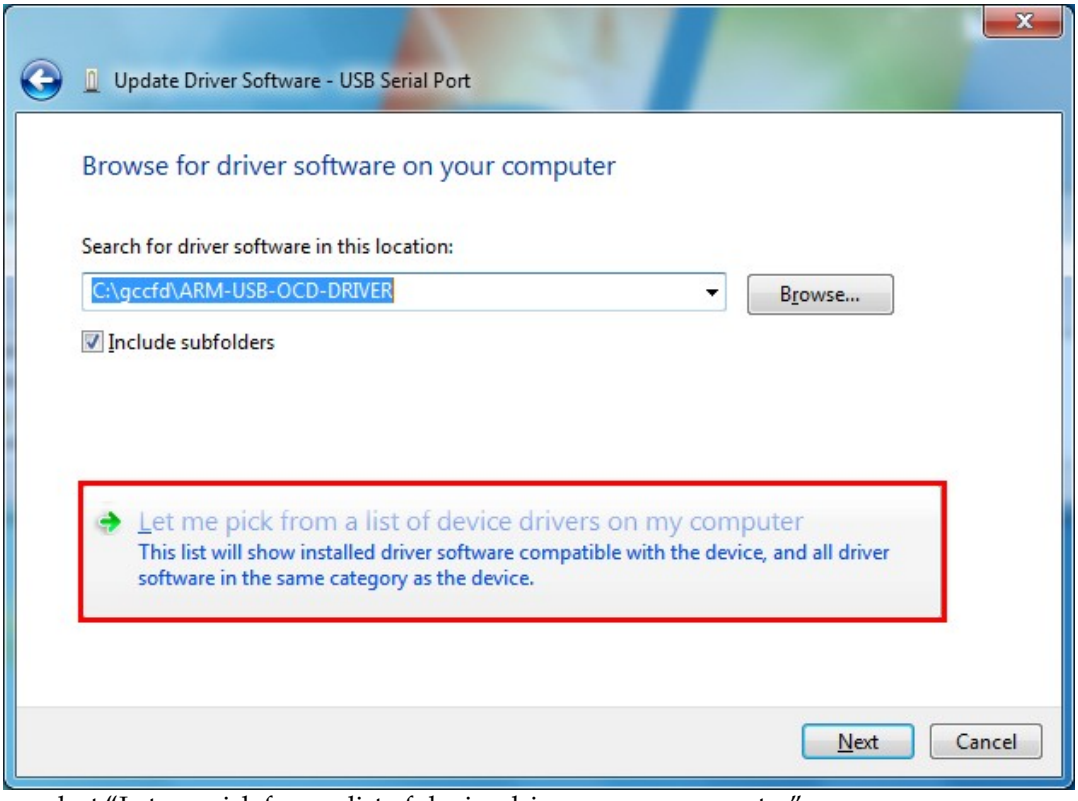
Now you have to install the last driver:



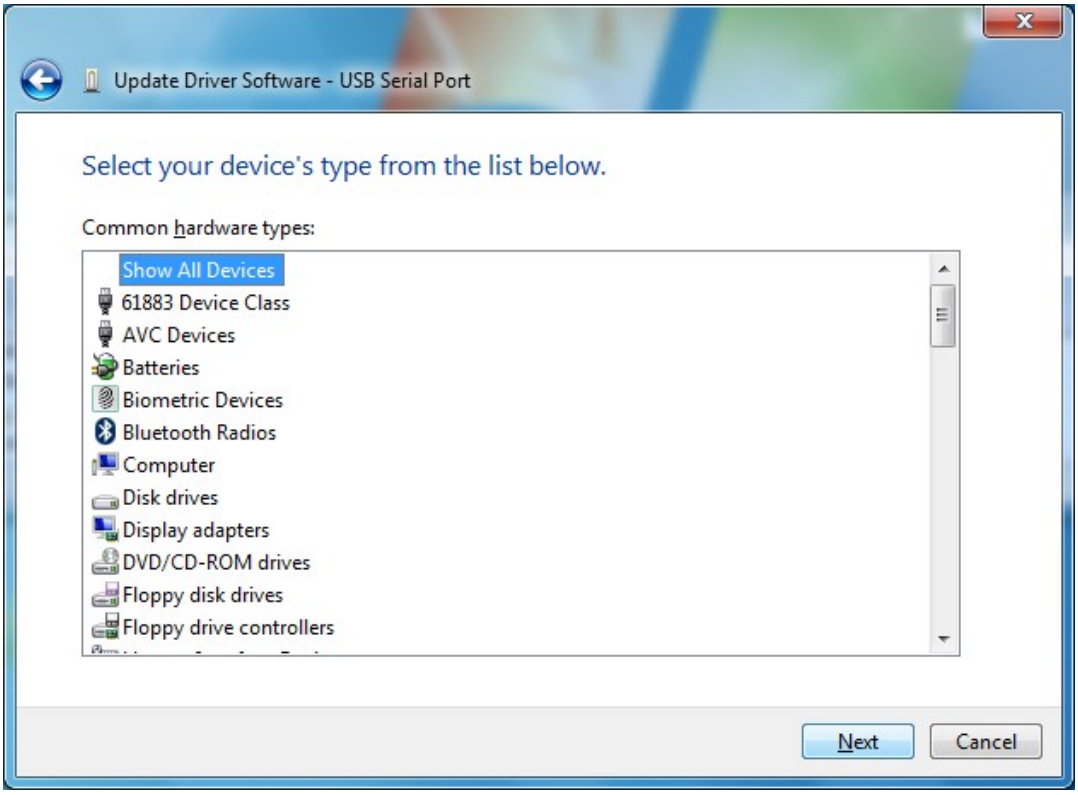
Open Device Manager, click with the right button of the mouse at "USB Serial Port" and select "Update Driver Software"



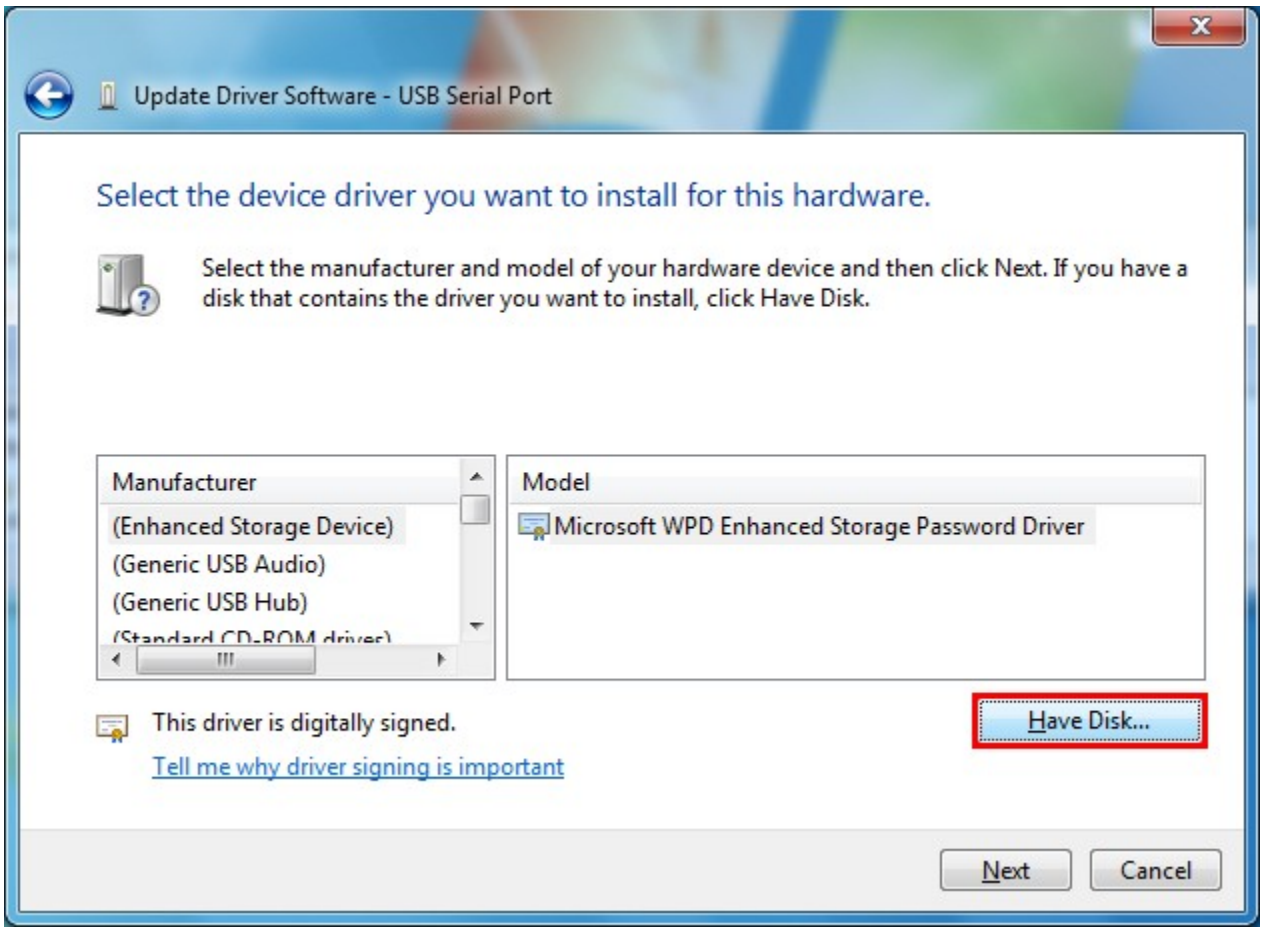
Here select "Browse my computer for driver software"



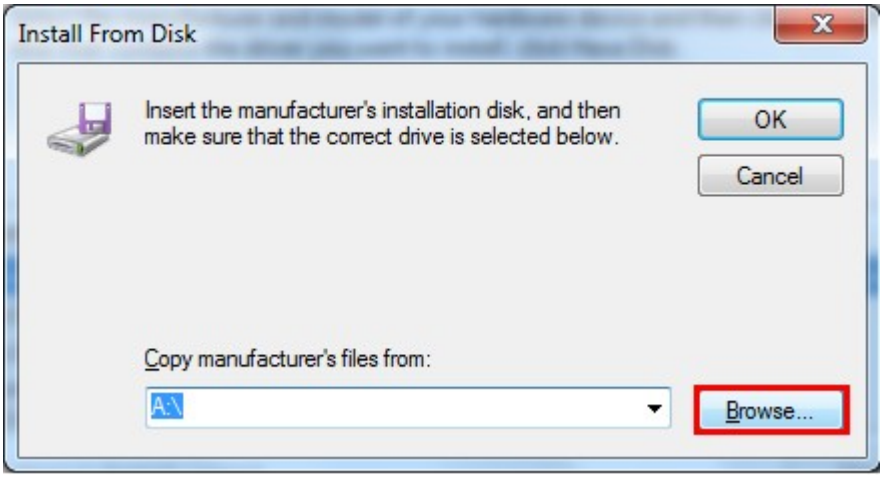
Here select "Let me pick from a list of device drivers on my computer"

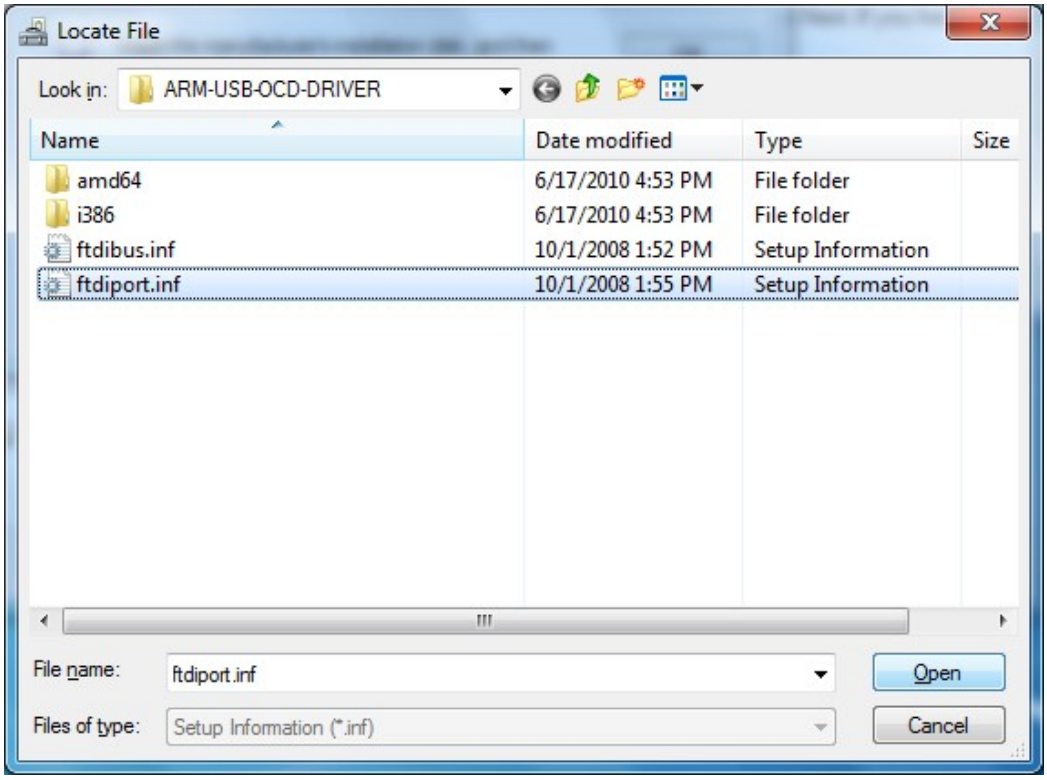


Here select “Show All Devices” and press “Next” button.

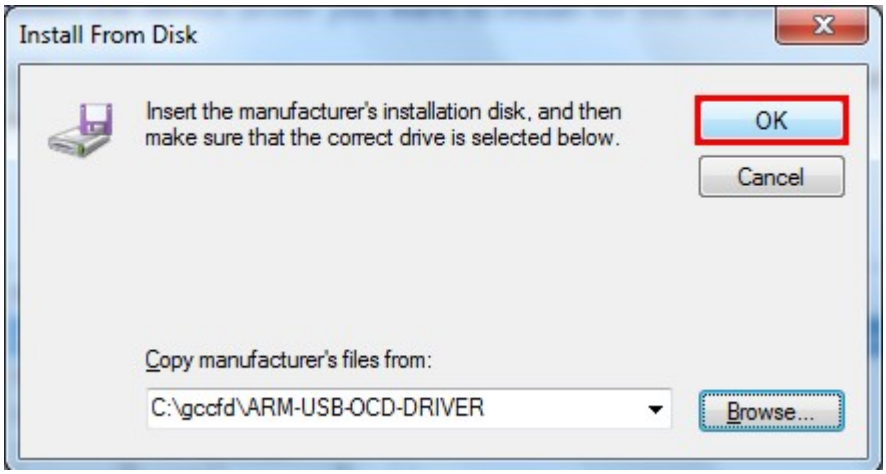


Here select "Have Disk..." and browse ARM-USB-OCD drivers directory

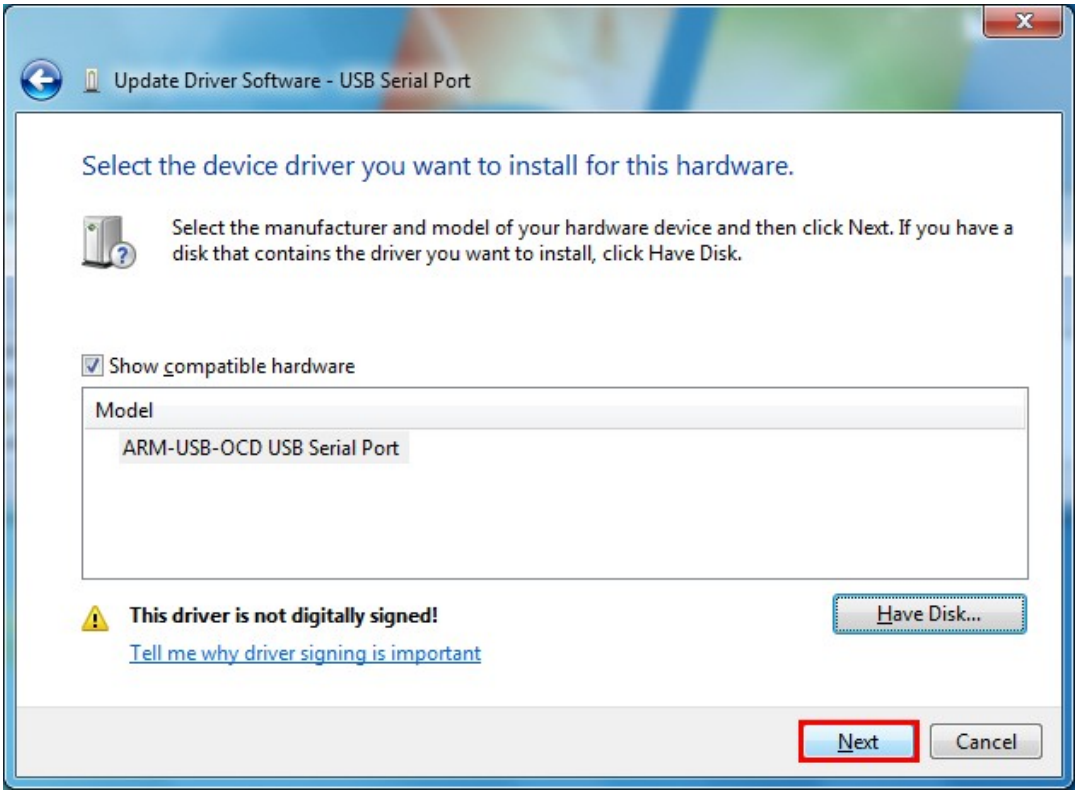




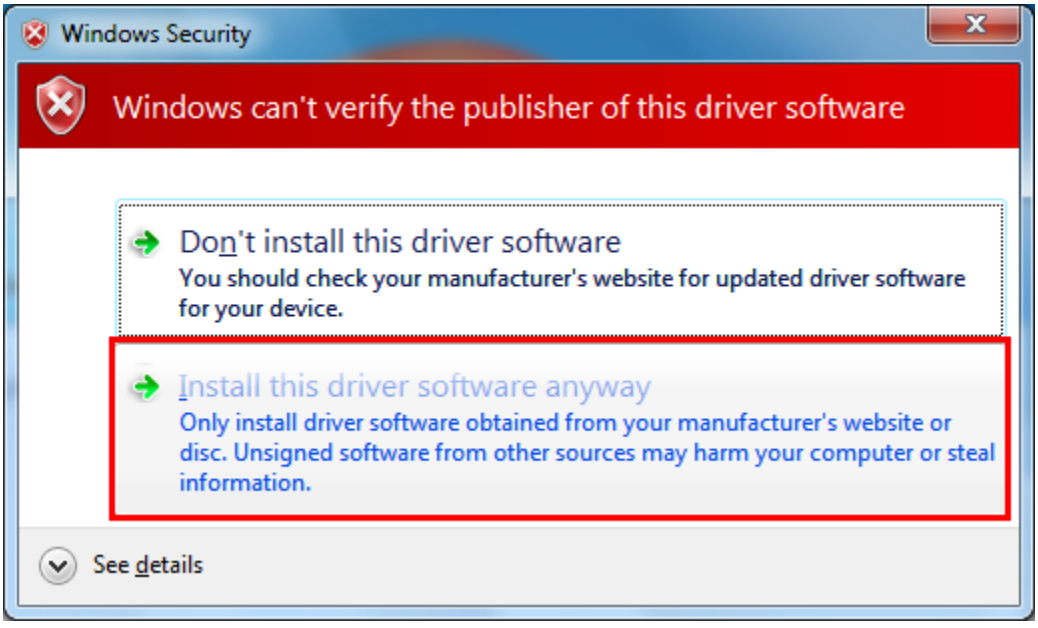
Here select “ftdiport.inf” file and press “Open”



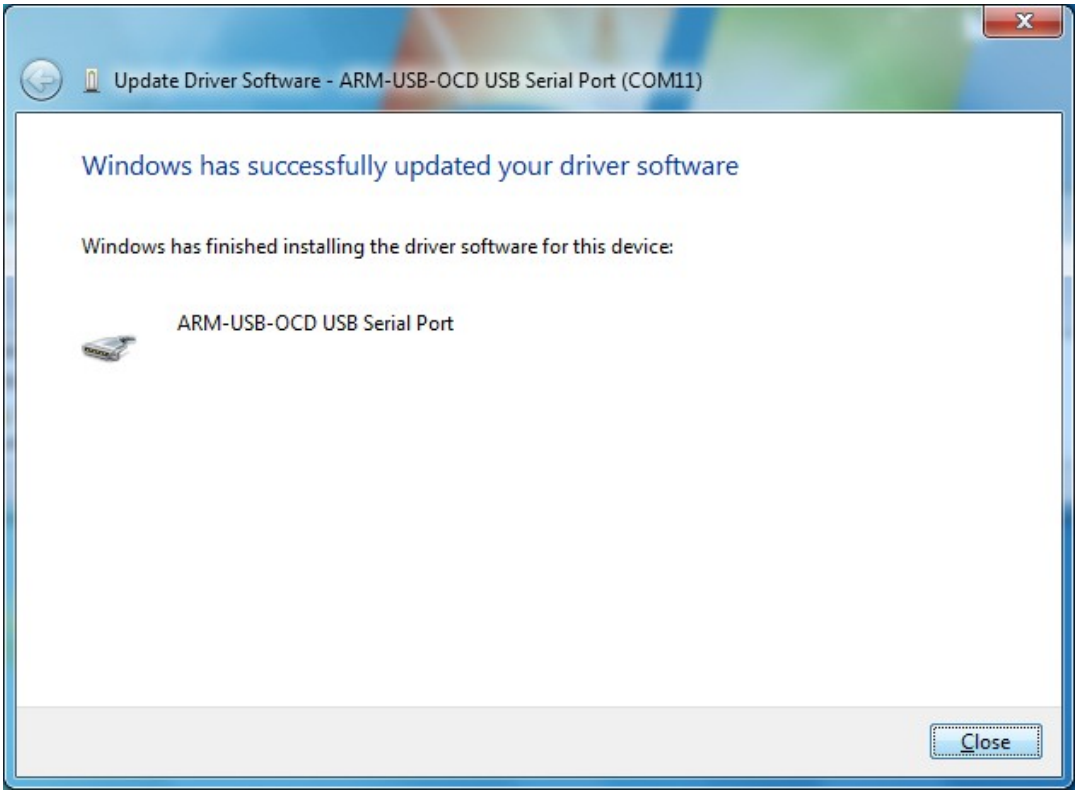
Here press “OK”



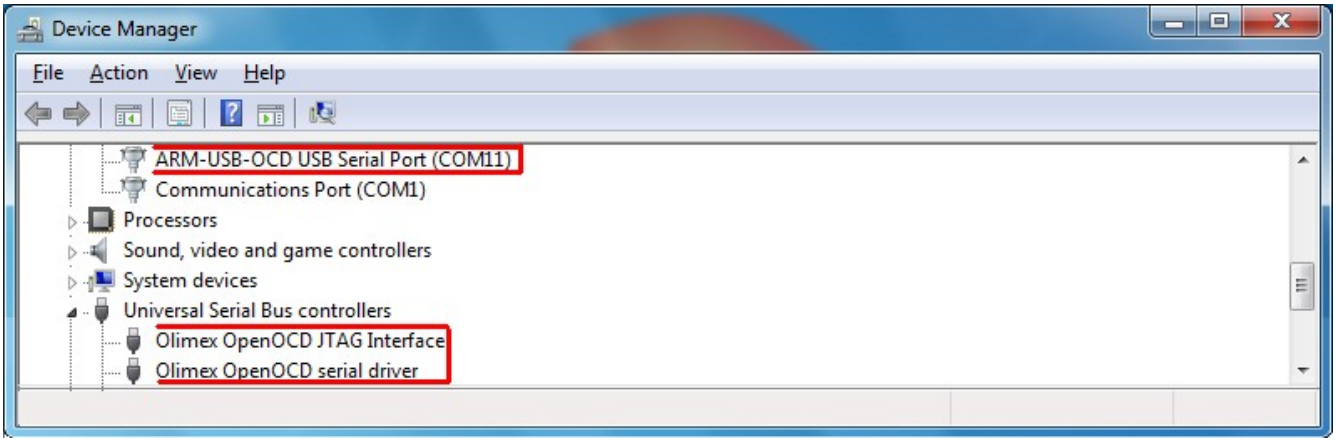
Here press “Next”



Here select “Install this driver software anyway”



Here press "Close"
After your driver installation has finished, check in Device Manager for them:



If everything is in order you are ready to use your programmer/debugger.