How to install IEEE1394 driver for Photron FASTCAM on Windows7® 32bit Only

⚠️ Windows' update program is from Microsoft Corporation. Please give attention to update using the information from Microsoft.
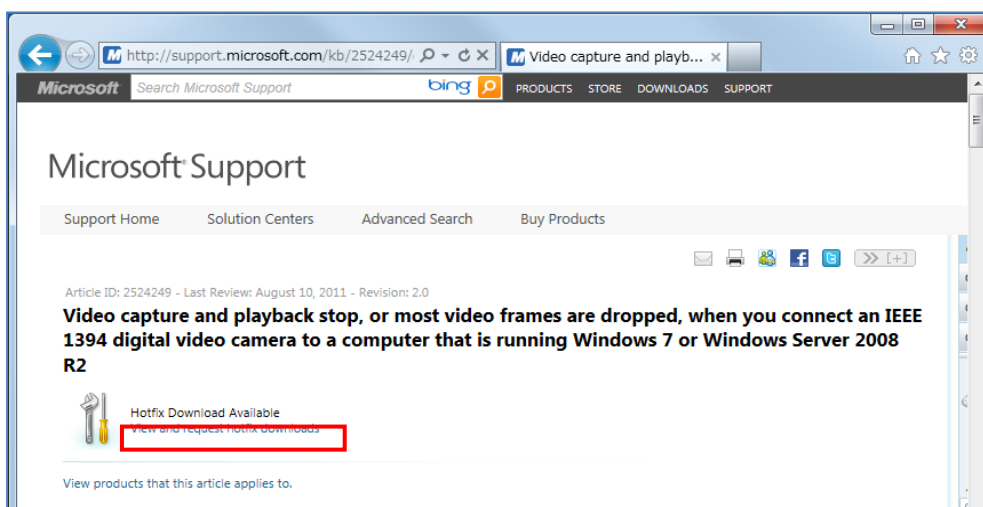
⚠️ This driver program is only for Windows7 32bit OS.
It does not work on 64bit OS.

I. The installation of the update program from Microsoft

1. Follow the Microsoft support number "KB2524249" and install the update program.
Refer to the following URL or search the support number on Microsoft's web site.
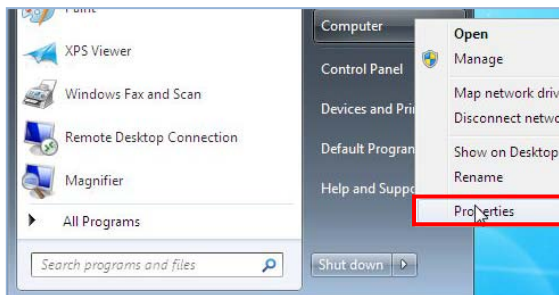http://support.microsoft.com/kb/2524249/

2. The following figure is the support page of Microsoft.
Select the link of "View and request hotfix downloads" and move to the next page.

3. Follow the instructions from Microsoft's support page on how to install the update program.

II. The installation of IEEE1394 driver for FASTCAM

1. Open Windows Start menu, right click on "Computer" and select "Properties".
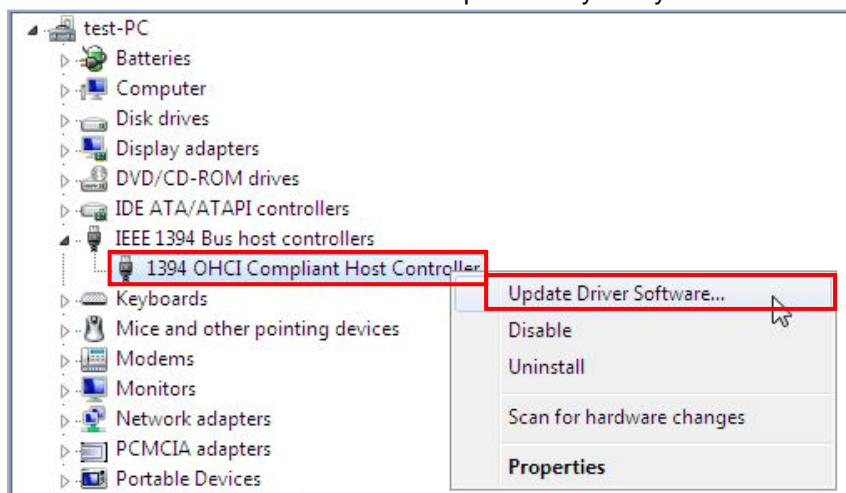

2. The System window opens. Select "Device Manager" on left pane.
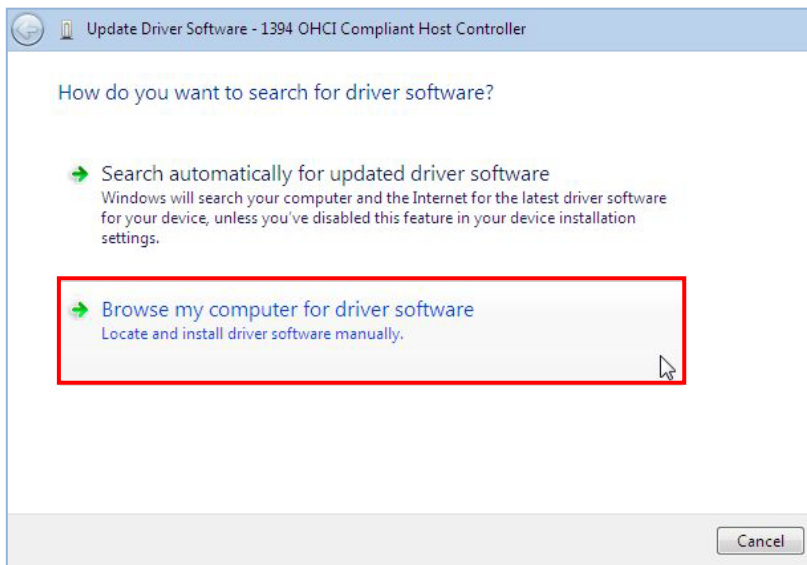

3. The "Device Manager" window opens. Right click "1394 Host Controller" and select "Update Driver Software…".

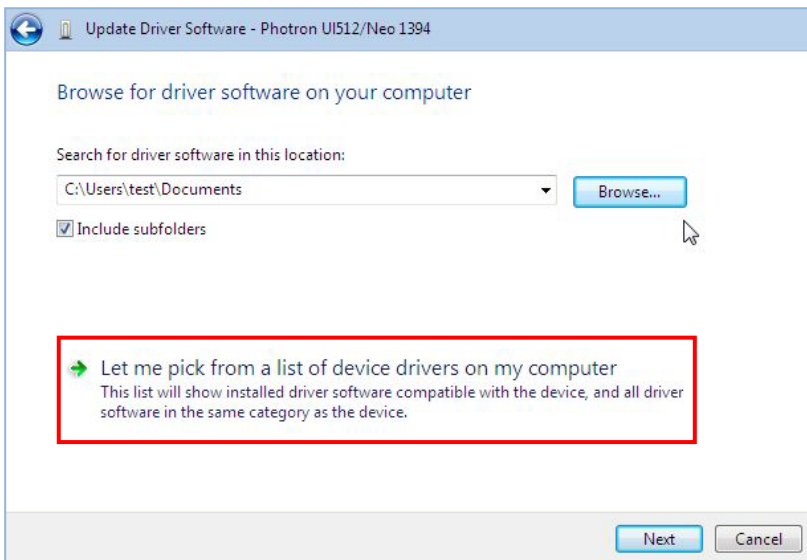   *The name of 1394 Host controller depends on your system.

4. The "Update Driver Software" window opens. Select "Browse my computer for driver software".
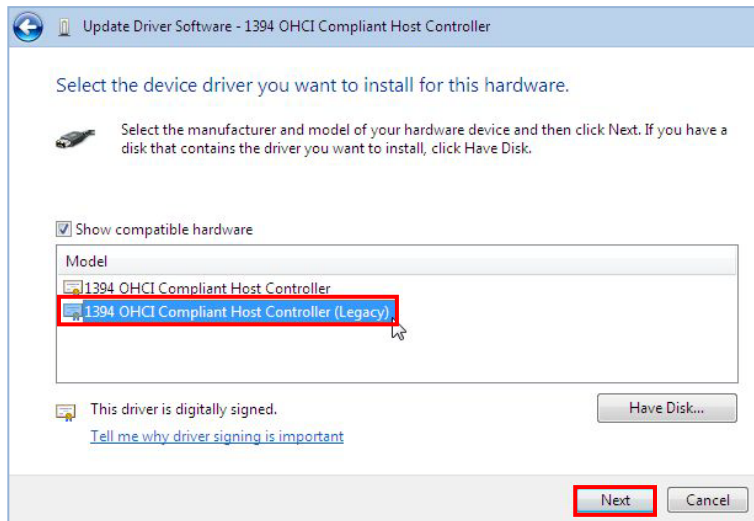

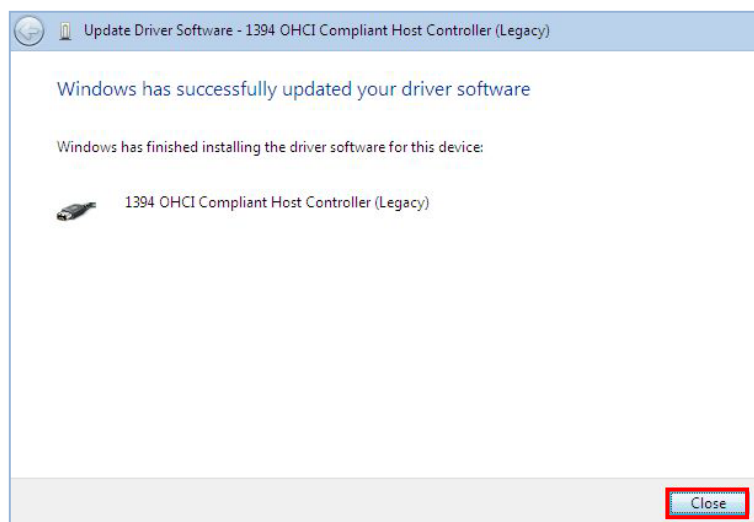5. Select "Let me pick from a list of device drivers on my computer".

6. Drivers are listed. Select the driver which has "(Legacy)" at the end. Then click "Next".

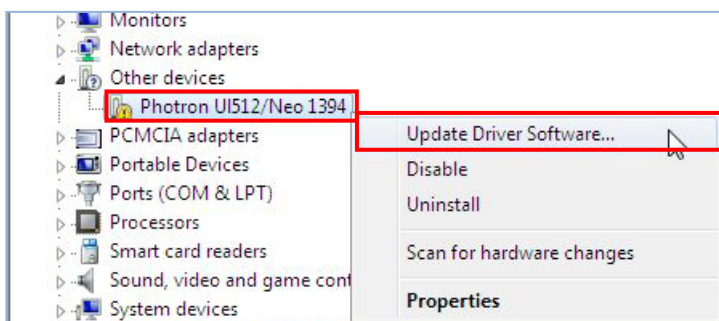   *The name of 1394 Host controller depends on your system.

7. The installation of the driver file starts and it is done in a few seconds or a few minutes. When it is done, select "Close" button and finish the 1394 bus controller driver installation.
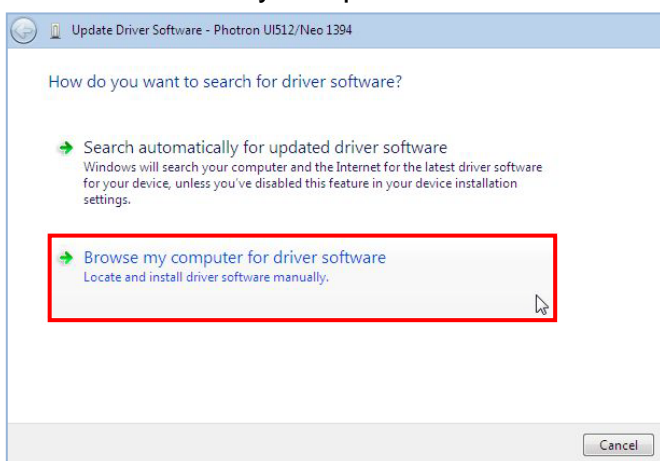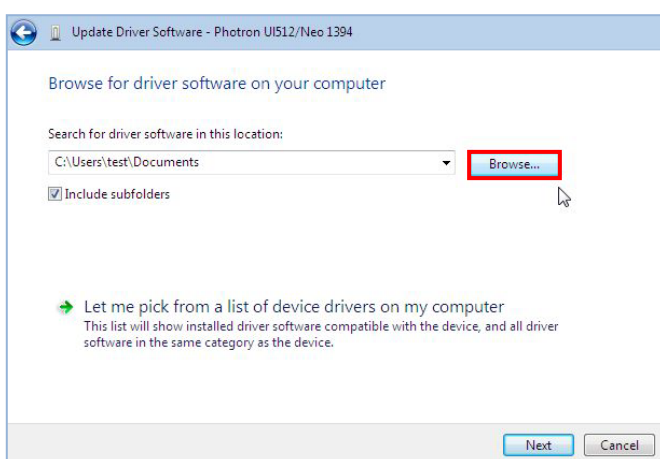
8. Photron Camera Driver Installation

   If a camera and a PC are connected to each other, "Photron XXXX 1394" is shown on the Device manager under "Other Devices". Right click on the Photron camera and select "Update Driver Software…".
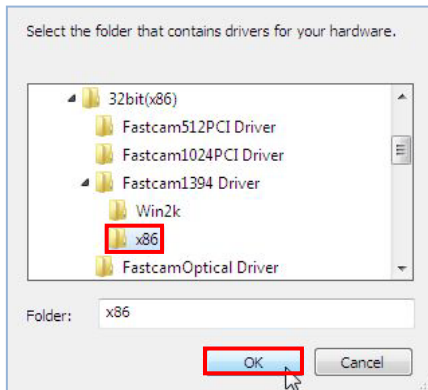

9. Select "Browse my computer for driver software".
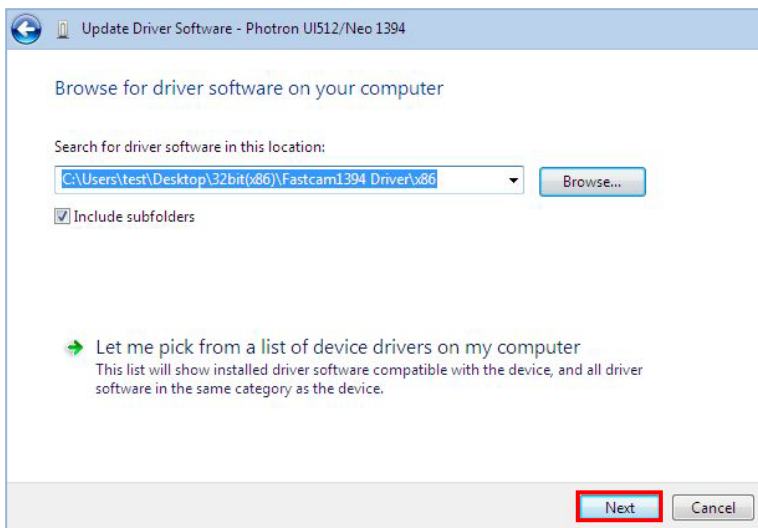

10. Select "Browse…", then a folder window will open.

11. Select "x86" folder in "PFV CD-ROM:\Driver\32bit(x86)\Fastcam1394 Driver".

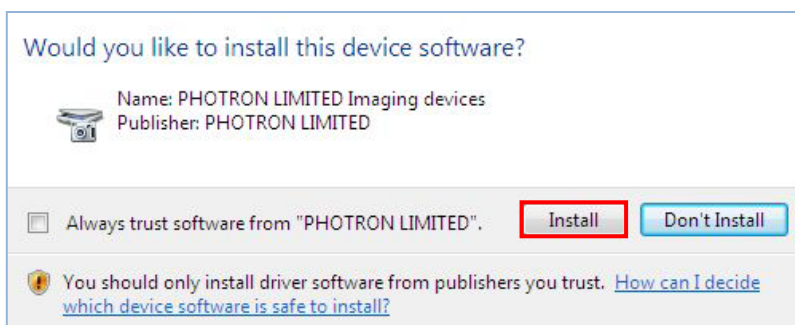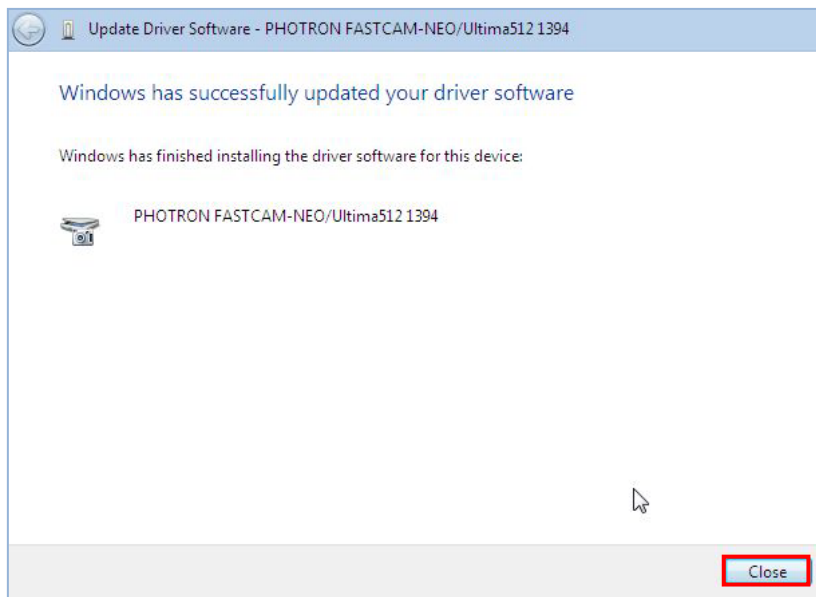*The work space of the following example is Desktop.

12. Click "Next" button.

13. "Windows security" window will be popped up. Select "Install".

14. When the installation finishes, click "Close" button.

15. The following screen shot is an example where the installation has finished correctly. Two
    kinds of drivers are installed.

    The following screen shot is an example of the successful installation of both 1394
    Legacy driver and the Photron 1394 FireWire driver updates.