

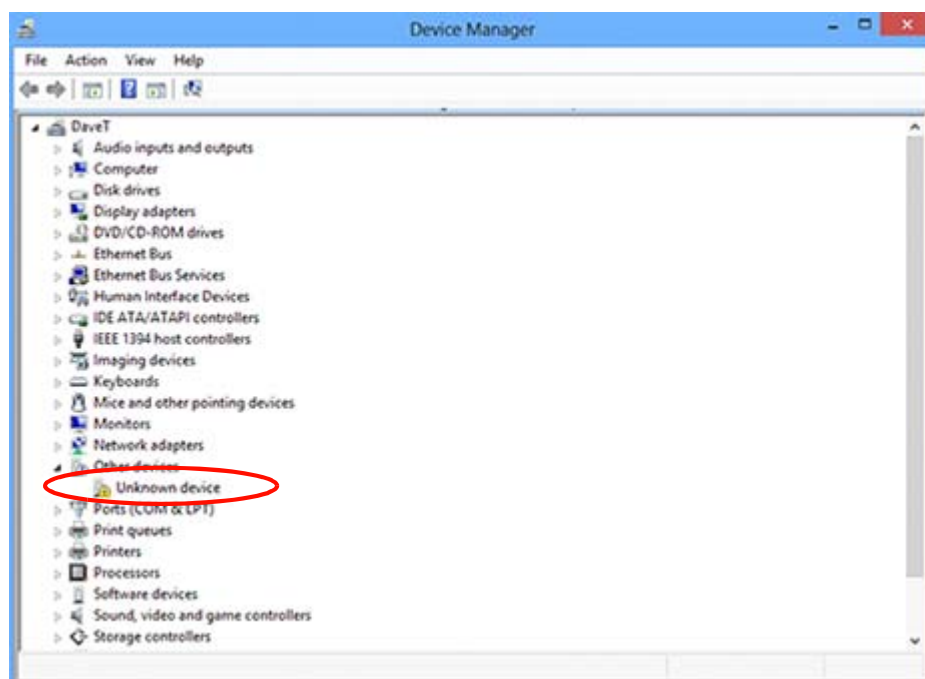
Quad-RO Driver Installation for PICam and LightField

Perform the following procedure to install the required Quad-RO drivers for PICam and/or LightField:

1. Open Device Manager.

Expand the **Other devices** group and locate the **Unknown device**. See [Figure 1](#)

Figure 1: Typical Device Manager Dialog



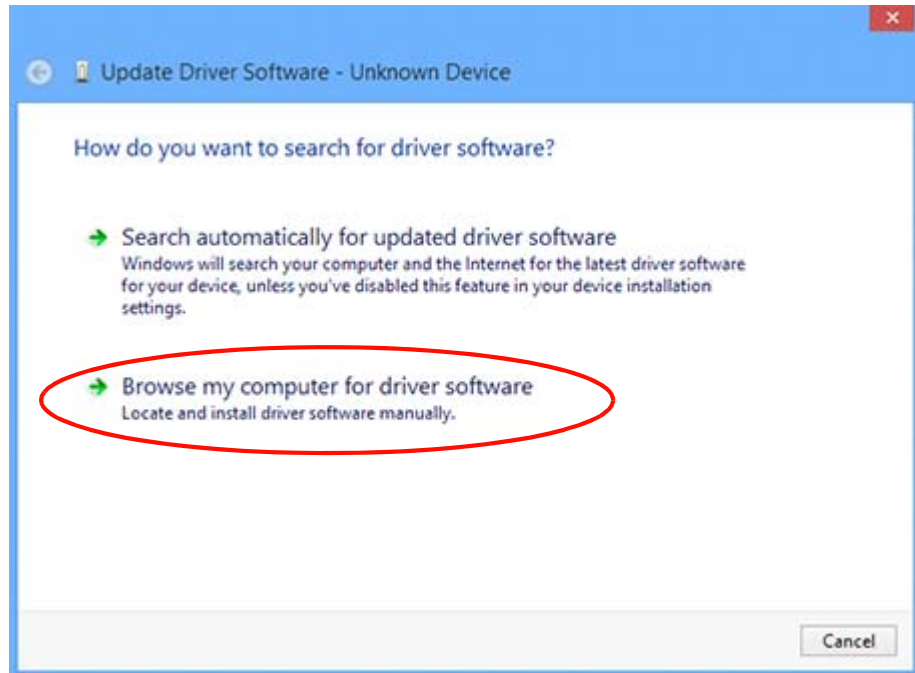
2. Right-click on **Unknown device to display the pop-up menu.**

3. From the pop-up menu, select **Update Driver Software.**

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4. On the **Update Driver Software** dialog, select **Browse my computer for driver software**. See Figure 2.

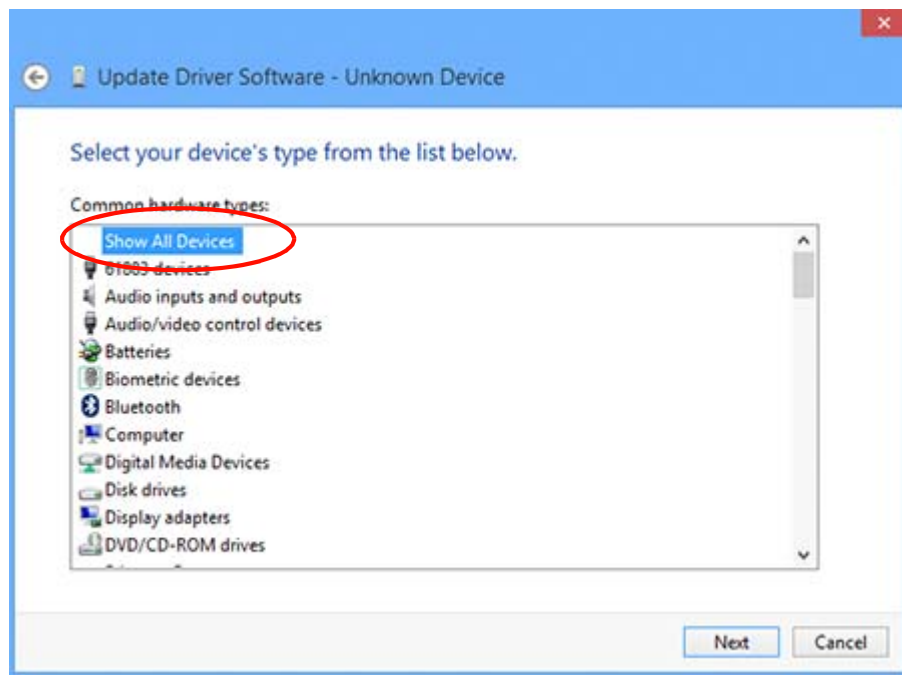
Figure 2: Typical Update Driver Software Dialog



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5. Select **Let me pick from a list of device drivers on my computer**.
6. Select **Show All Devices** and click **Next**.

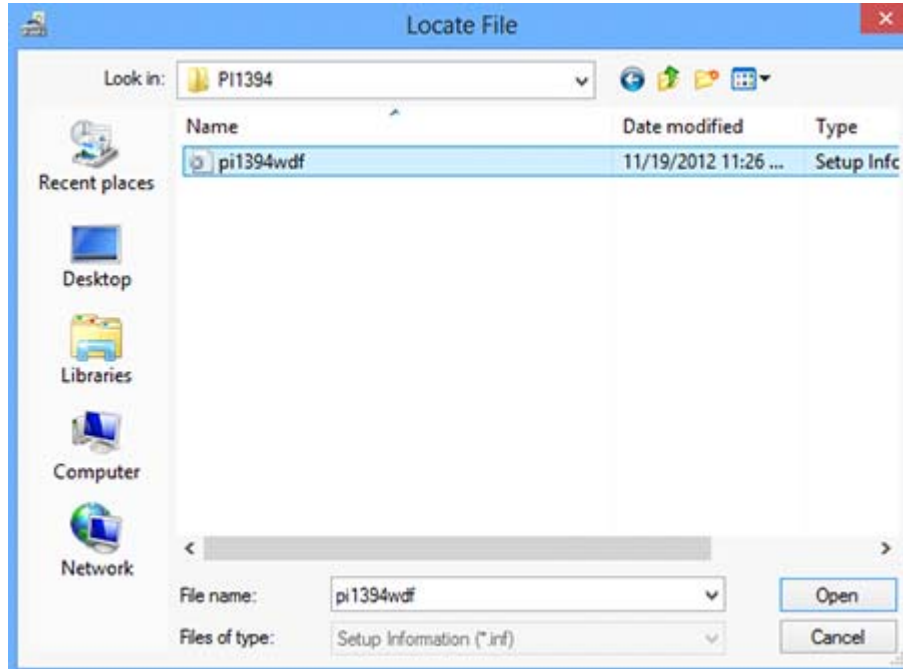
Figure 3: Typical Update Driver Software: Show All Devices Dialog



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7. Once the left-hand side of the dialog has been populated, select **Have Disk**.
8. Navigate to the `Drivers\PI394` directory located in the installation directory for PICam or LightField. For example:
`C:\Program Files\Princeton Instruments\LightField\Drivers\PI1394`
9. Select `pi1394wdf` and click **Open**. See Figure 4.

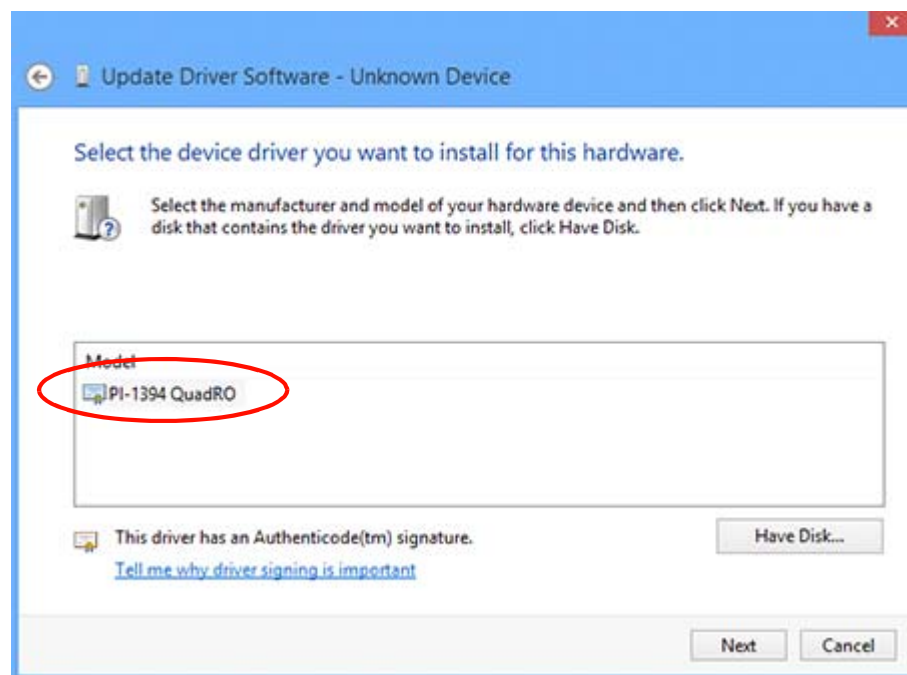
Figure 4: Typical Locate File Dialog: Drivers\PI394 Directory



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10. Click **OK**. The driver is included on the **Update Driver Software** dialog. See Figure 5.

Figure 5: Typical Update Driver Software Dialog: Driver File Included



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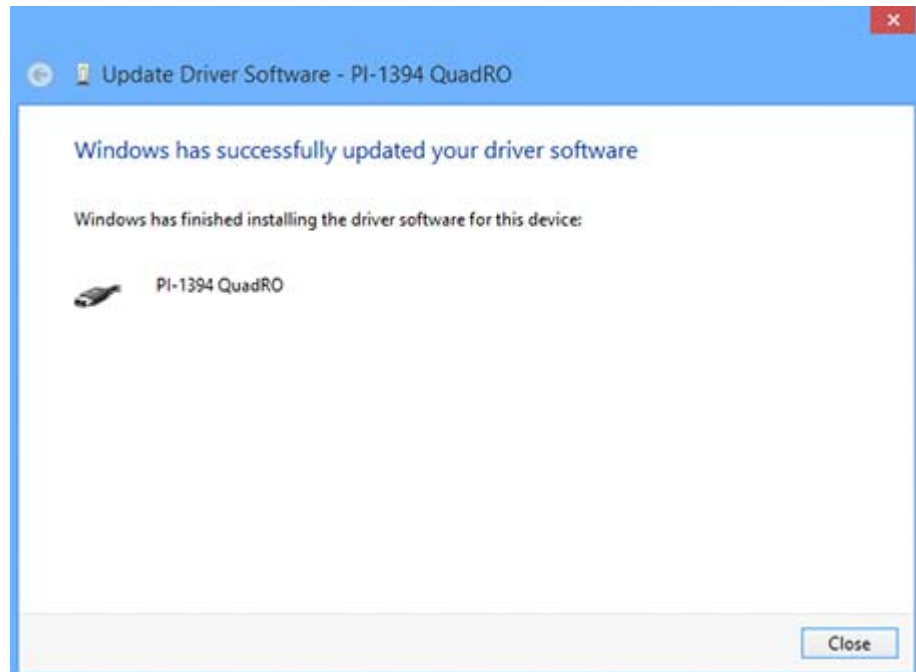
11. Click **Next**. The **Update Driver Warning** dialog will be displayed.
See [Figure 6](#).

Figure 6: Typical Update Driver Warning Dialog



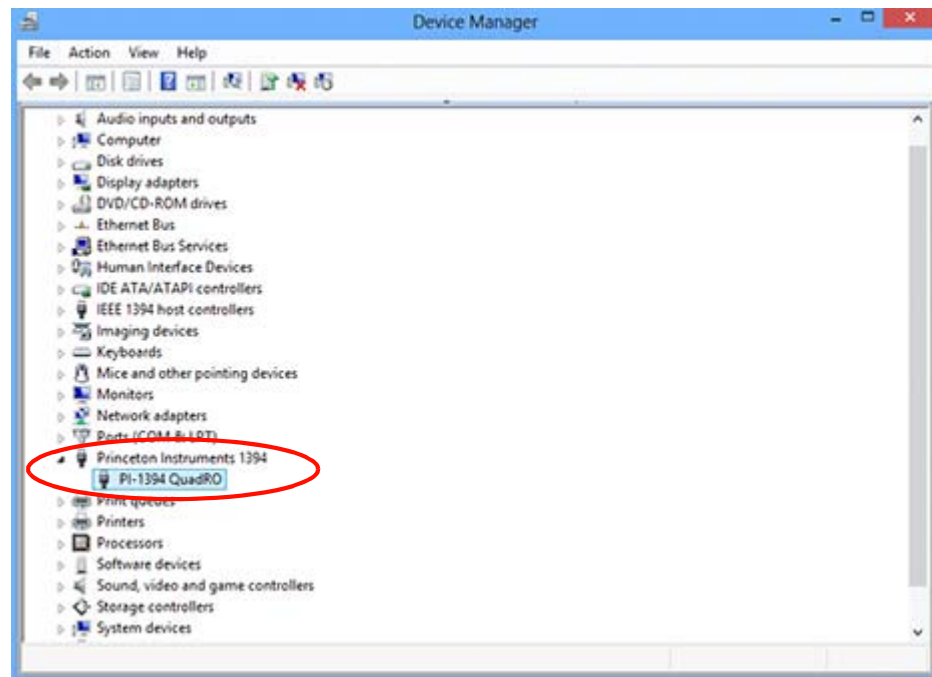
12. Click on **Yes**.
13. When the **Update Driver Software - PI-1394 QuadRO** dialog appears, click **Close**.
See [Figure 7](#).

Figure 7: Typical Update Driver Software Dialog: Update Successful



14. The Quad-RO driver has been installed and is visible on the **Device Manager** dialog within the **Princeton Instruments 1394** group.
See [Figure 8](#).

Figure 8: Typical Device Manager Dialog: Princeton Instruments Group



4410-0054_0008

Revision History

Issue	Date	List of Changes
Issue 2	July 22, 2019	Issue 2 of this document incorporates the following changes: <ul style="list-style-type: none">Rebranded as Teledyne Princeton Instruments.
Issue 1	January 15, 2013	This is the initial release of this document.