Piezo Motion Control

USB Driver Installation Manual

V2.0.0

Newport®

Experience | Solutions

For Motion, Think Newport™

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1.0 Important Notes

Please close all applications on your PC before installing this software.

In order for the USB drivers to install / uninstall correctly, no instruments that use the USB driver can be powered on and connected to the PC during this process.

Newport Corp. World Wide Web Server

You can access a variety of Newport Corporation information sources via the Newport Web Server, http://www.newport.com.

Technical Support

Please review the User's Manual first if you are experiencing difficulties with the product. The following Technical Support information is listed below if you still need help.

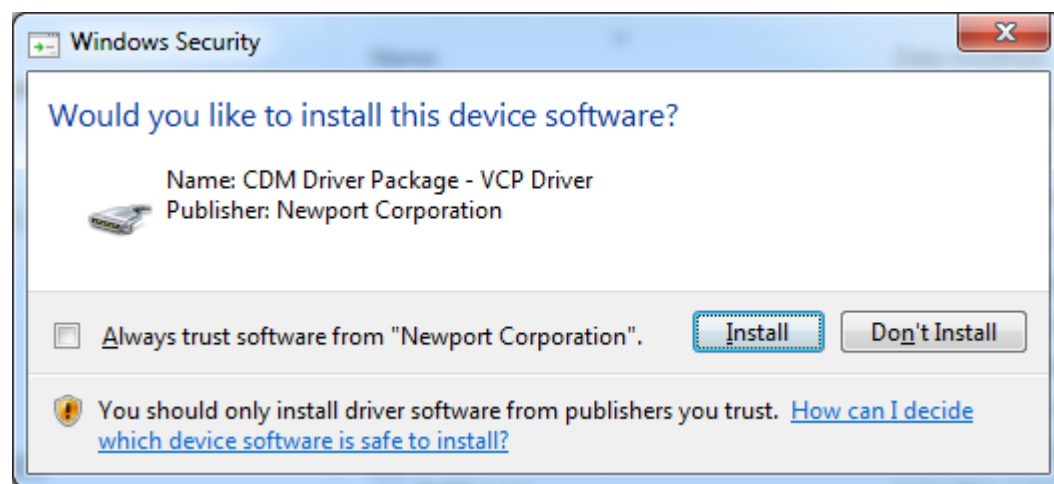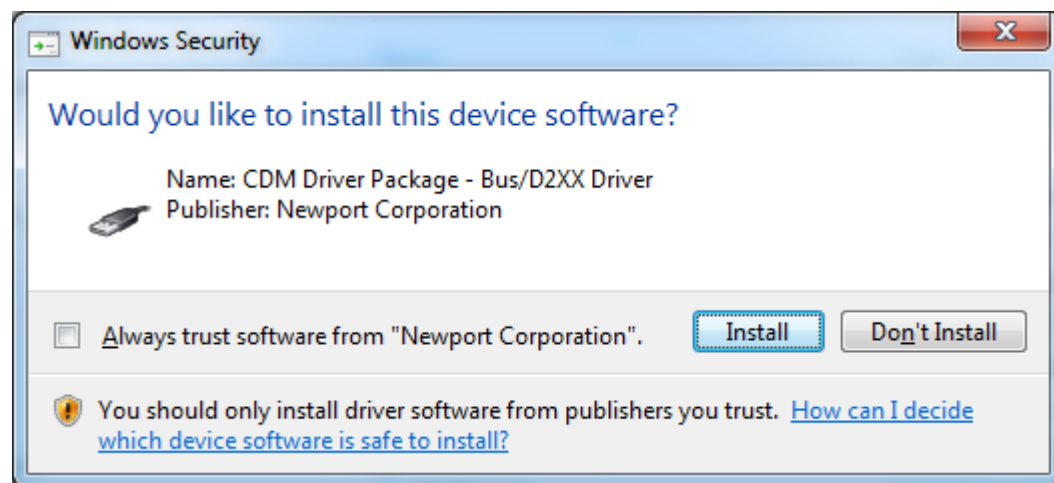|	
Tel:	1-800-222-6440
Fax:	1-949-253-1479
Email:	rma.service@newport.com
Internet:	http://support.newport.com

2.0   Installation

The USB drivers are installed onto your PC when the application software for your instrument is installed.

The application software and USB drivers may be installed on the following Microsoft Windows operating systems: Windows XP, Windows Vista, Windows 7, and Windows 8.

If the software is being installed on a 64-bit operating system then make sure to choose the correct installation for your needs. There are two choices: (1) 32-bit mode and (2) 64-bit mode. If you have a 32-bit version of LabVIEW then choose the 32-bit mode installation. If you have a 64-bit version of LabVIEW then choose the 64-bit installation. If you are developing in C# or with a product that produces 64-bit applications then choose the 64-bit installation. You may choose both installations because the 32-bit mode files will be installed to the "Program Files (x86)" folder and the 64-bit mode files will be installed to the "Program Files" folder.

The Microsoft .NET Framework version 3.5 SP1 or later is required to install this software. If it is not already installed then the installer will automatically install it from the vendor's web site. An internet connection is required for this step.

If a Windows security message about the driver software is displayed (during setup or soon after the setup program is closed), then verify that the driver software is published by "Newport Corporation". If so, then allow the driver software to be installed.

After all required setup programs have been run and all setup related message boxes have been closed, your software is installed and is ready for use.

3.0   Instrument Connection

The first time that your instrument is connected to any PC, Windows Device Manager will attempt to associate an installed driver with the instrument. On Windows 8 and Windows 7 this should happen without any user interaction. On Windows XP it will automatically launch the Hardware Wizard to step you through this process. The user interface for the Hardware Wizard is given in the sections below.
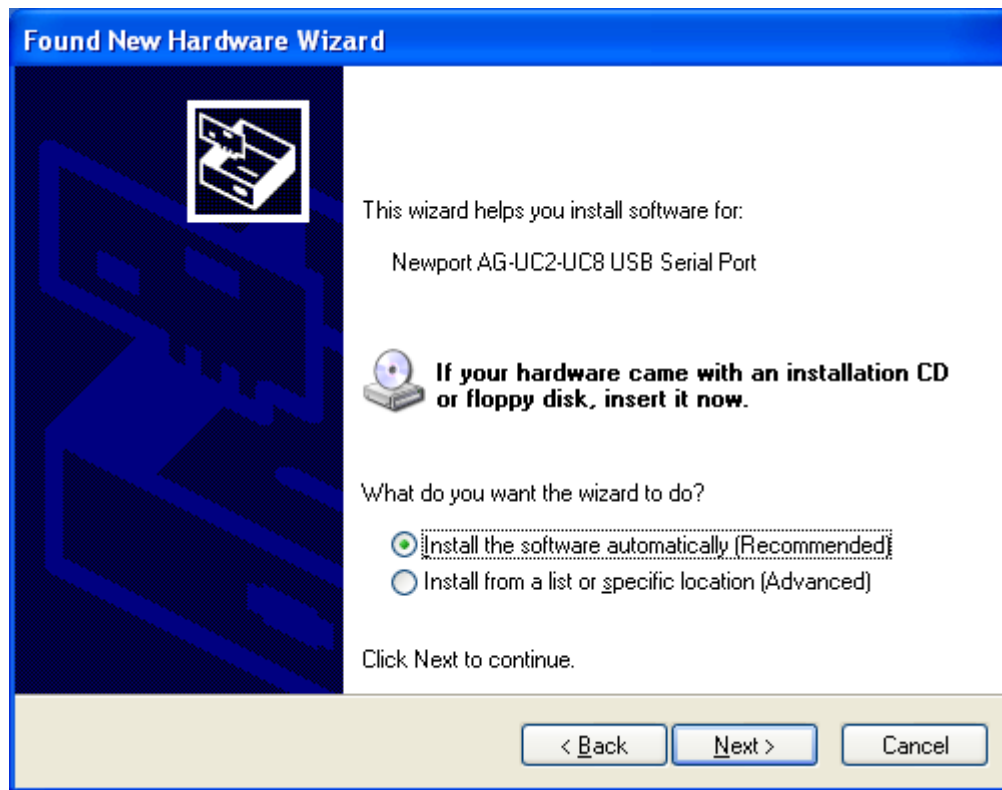
3.1   The Welcome Screen

On the welcome screen, select "No, not this time" and then click the Next button.

3.2 Automatic Installation

Click "Install the software automatically (Recommended)" and then click the Next button.

3.3 Completion

Click the Finish button.