# Pressware Connect USB Driver Install Guide for Windows 7, 8, and 10

This procedure will install the required USB driver in order for Pressware Connect to communicate with the PurePressure Press. The driver may already be installed if a PurePressure Press has been updated in the past. Re-installing the drivers by following this guide will not cause an issue.

1. The Windows machine should not be connected to the Press. (i.e. Disconnect any USB cable between the Windows machine and the Press).
2. Boot the Windows system. Create a directory for the software release and extract the PresswareConnect zip file into this directory.
3. Using Windows Explorer, navigate into the “WindowsDrivers” directory inside the Windows directory. There are two executable files in this directory, one is for 32-bit Windows versions and one is for 64-bit Windows versions. To discover if you are running 32-bit or 64-bit Windows:
   1. **Windows7**: Click Start and type “System” in the “Search programs and files” dialog box. Click on the “System” link under the Control Panel section to bring up the system information window. See the Windows7 screenshots below.
   2. **Windows8**: Click Start and then type “System” and select the System icon to bring up the system information window. See Windows8 screenshots below.
   3. **Windows10**: Click Start then then type “System” and select the System icon that is part of the Control Panel group to bring up the system information window. See Windows10 screenshots below.

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| /Users/cebruns/Desktop/Screen Shot 2018-01-21 at 5.43.39 PM.png    Windows7 – Checking 32-bit or 64-bit |
| /Users/cebruns/Desktop/Screen Shot 2018-01-21 at 6.59.27 PM.png    Windows8 – Checking 32-bit or 64-bit |

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| /Users/cebruns/Desktop/Screen Shot 2018-01-21 at 7.11.09 PM.png    Windows10 – Checking 32-bit or 64-bit |

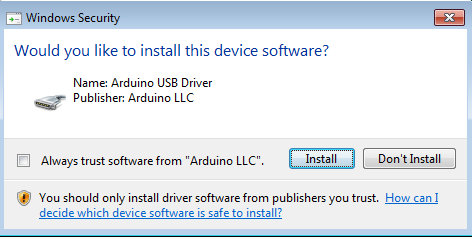
1. Right-click on the proper Driver\_Windows… file that corresponds to your Operating System Type and select “Run as Administrator.”

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| /Users/cebruns/Desktop/Screen Shot 2018-01-21 at 5.52.58 PM.png |

1. Click “Yes” on the Windows warning about elevating the User’s Privilege level to Administrator.

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| /Users/cebruns/Desktop/Screen Shot 2018-01-21 at 5.54.07 PM.png |

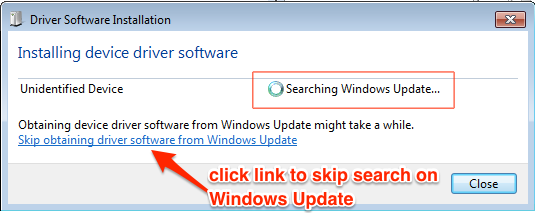
1. This will open the Driver Installation Package and the user can just click through, accepting any warnings along the way to install a new hardware driver, such as the window below.



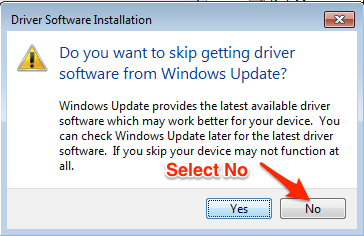
1. The final confirmation screen will show that a new driver has been installed and you can click “Finish.”

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| /Users/cebruns/Desktop/Screen Shot 2018-01-21 at 5.56.44 PM.png |

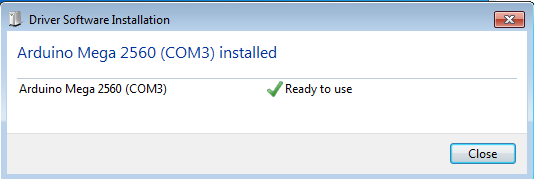
1. Next, plug in the USB cable between the Windows computer and the Press. If the Press has never been connected to the Windows computer before, Windows will notify that it is searching for a driver. Windows defaults to searching online for drivers even though a newdriver has already been installed for this hardware. You can safely cancel the Windows Update search.



1. When you select the “Skip obtaining driver software from Windows Update” link, Windows will open a warning about searching Windows Update for driver software. You should click “No” to this as you might want to search Windows Update for future hardware drivers.



1. When windows makes the final connection between the Press and the USB driver, a confirmation screen will show that the Press has been assigned a COM port, which indicates success.



# Verification Step (optional)

1. To verify Windows has discovered and applied the driver, open Windows Device Manager by clicking on Start, Right-clicking on Computer and then select “Manage”. Device Manager is one of the options in the management window.

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| **Windows 7 Device Manager showing Press USB Port (Arduino Mega) is connected under the “Ports (COM and LPT)” hardware section.** |

1. At this point, there will be a “COM” port assigned to the Press/Board and Pureconnect can be used to connect to the Press and update firmware and perform other diagnostic functions.

NOTE: It’s likely that a different COM port number will be assigned depending on the system setup. Any COM port will be found by Pureconnect. If no COM port is listed, contact technical support.

# Troubleshooting

1. If you see a similar error window to the screenshot below when trying to install the driver, you either double-clicked on the driver file (not installing as Administrator) or your account is not capable of having Administrator privileges and you should use an Administrator account to install the driver.

