

The DataCan Download Cable (part number 100682) requires a driver to be installed on each computer that you wish to communicate with a DataCan gauge. These drivers are located on the USB flash drive included with DataCan equipment and on DataCan’s website. You will need **Administrator Privileges** on your computer to complete the steps outlined in this guide.

1. Locate the Driver Install Utility

The drivers can be found in the USB flash drive in the “Drivers” folder. These same drivers can be downloaded from the DataCan website, www.datacan.ca or www.datacan.com. Navigate to the “Downloads” page from the links at the top of the page.



SOFTWARE

DataCan Tool Download Software 4.1.7	March 6, 2020 18:44
Chart Recorder 2.3.2	October 22, 2019 18:26
Transmitter programmer 1.1.5	December 5, 2019 19:03
Telemetry Modbus Tester 1.1.3	January 27, 2020 20:36
USB Serial Port Driver	January 15, 2019 18:01

REQUEST CALIBRATION FILES

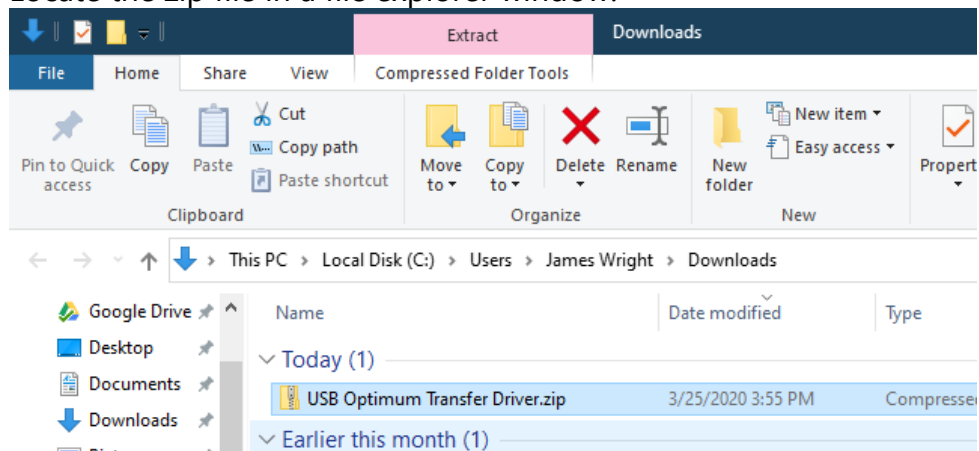
<input type="text" value="E-mail Address"/>	
<input type="text" value="Serial Number"/>	<input type="text" value="Serial Number"/>
<input type="text" value="Serial Number"/>	<input type="text" value="Serial Number"/>
<input type="text" value="Serial Number"/>	<input type="text" value="Serial Number"/>

In Software section at the bottom, click the “USB Serial Port Driver” link to download the drivers or follow the link:

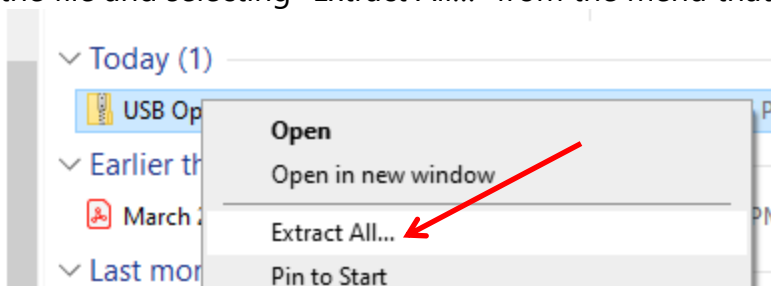
<https://www.datacan.ca/software/USB%20Optimum%20Transfer%20Driver.zip>

Save the downloaded zip file to a known location and allow the download if a security warning appears.

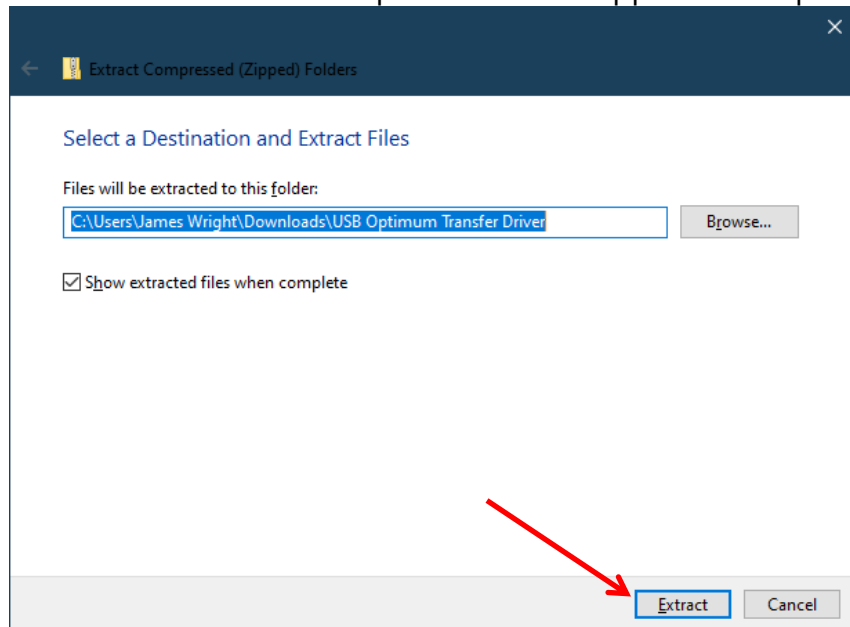
Locate the zip file in a file explorer window.



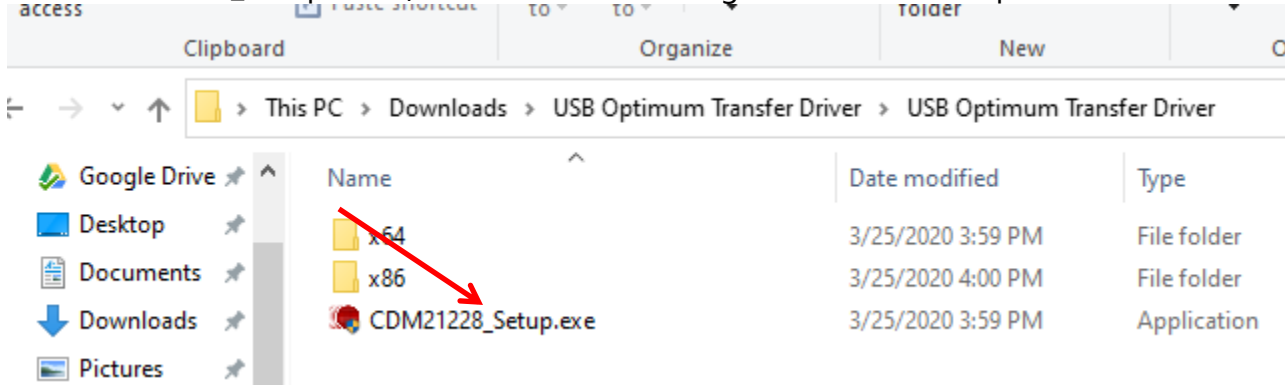
Unzip the downloaded "USB Optimum Transfer Driver.zip" file. This can be done by right-clicking on the file and selecting "Extract All..." from the menu that appears.



Note the folder that the zip file will be unzipped to and press the "Extract" button.

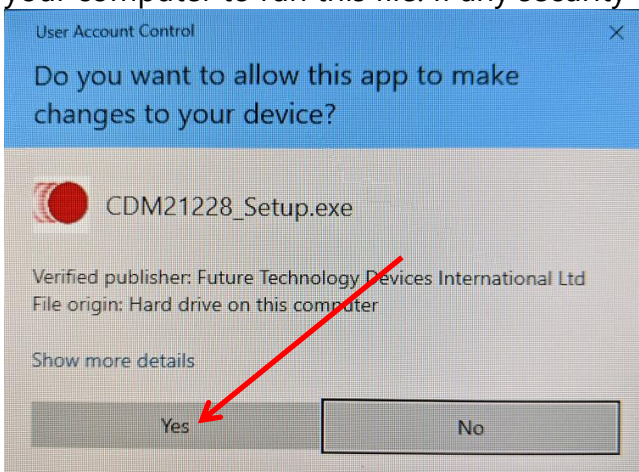


In the newly unzipped folder or in the “Drivers” folder on the USB flash drive, navigate until you find the “CDM21228_Setup.exe” (the numbers will change as the driver is updated to newer versions).

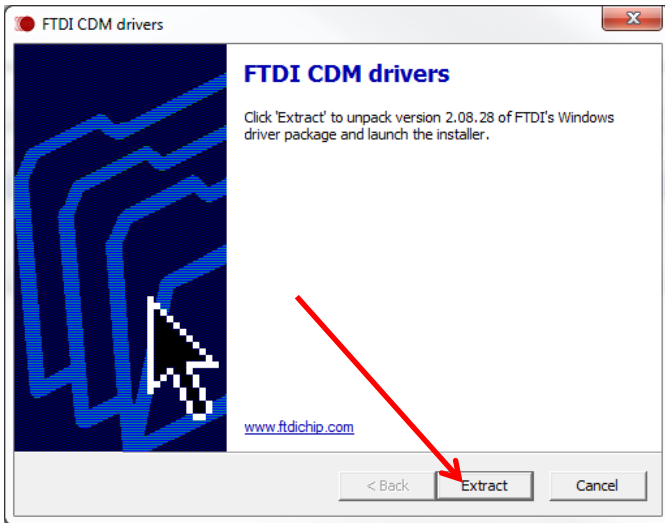


2. Running the Driver Installer

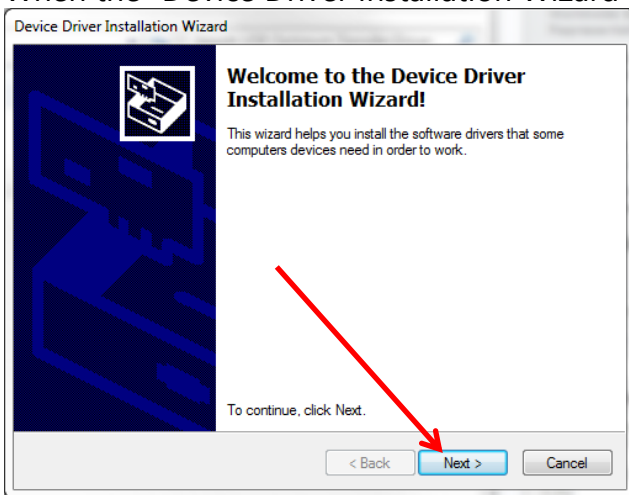
Unplug all DataCan Download Cables from the computer you are going to install the drivers on. Run the “CDM21228_Setup.exe” file by double-clicking on it. You must have **administrative privileges** on your computer to run this file. If any security warnings appear, allow the software to run.



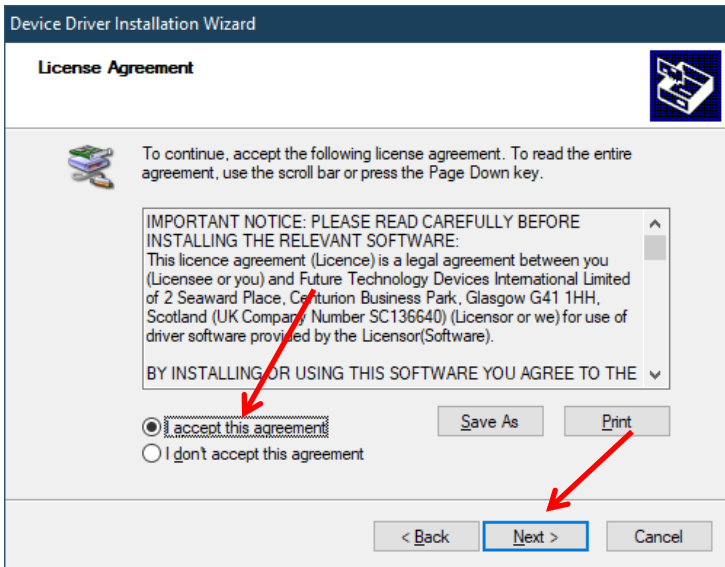
When the “FTDI CDM drivers” window appears, click the “Extract” button.



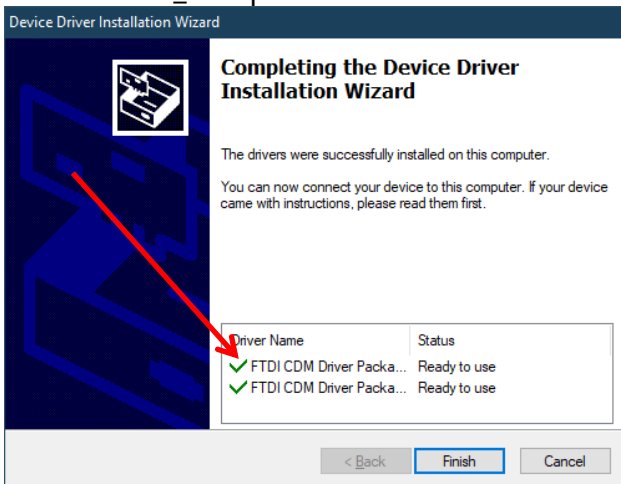
When the "Device Driver Installation Wizard" appears, click the "Next >" button.



In the License Agreement page click "I accept this agreement" (only if you agree) and then click "Next".



The drivers will install. If there are green checkmarks in front of each driver installed in the window below, click "Finish". If there are any red "x" marks that appear, re-run the "CDM21228_Setup.exe" program until you receive green check marks in front of each driver. In some cases, you will have to plug the DataCan Download Cable in to the computer you just installed the drivers on and run the "CDM21228_Setup.exe".



3. Plugging in the Download Cable and Testing

Plug the DataCan Download Cable into your computer. If your computer finds the device and successfully installs the drivers, you are ready to install and use the DataCan Download Software. This process can take a couple of minutes.

If the download cable still does not work, keep it plugged into your computer and re-run the “CDM21228_Setup.exe” program, then unplug the DataCan Download Cable and plug it back into your computer.

In your computer’s “Device Manager” window, there should be a “USB Serial Port” entry under “Ports (COM & LPT)” and a “USB Serial Converter” entry under “Universal Serial Bus controllers” if the drivers installed correctly.

