## Installing Drivers in Windows 7 and Windows 10 with executable file

This is the simplest method for installing drivers as it only needs to download a file and execute it:

- 1) Download setup.exe file from http://opfxs.com/software-page/
- 2) Disconnect V-Uno pedal if connected to USB
- 3) Right-click CDM21228\_Setup.exe and "Run As Administrator"
- 4) Complete the installation process

5) Once installation is succesfull, connect V-Uno to a USB port and installation drivers will finish automatically.

## Installing Drivers in Windows 7 and Windows 10 manually

To install drivers for V-Uno under Windows 7 & 10, follow the instructions below:

Connect V-Uno to a spare USB port on your PC.

If there is an available Internet connection, Windows will silently connect to the Windows Update website and install any suitable driver it finds for the device.

## If the automatic installation takes place there is no need to continue with the procedure outlined below.

If no suitable driver is automatically found then the following procedure should be followed.

Press the Windows start button to bring up the start menu and select "Control Panel".



From the Control Panel window select Hardware and Sound



At the next screen select Device Manager:



In the Device Manager window there will be a device under Other Devices with a yellow warning symbol to indicate a problem ie no driver installed.

🚔 Device Manager	- • ×
File Action View Help	
Image: Second Secon	

Right click on the icon with yellow warning symbol to bring up a menu as shown below.

📇 Device Manager			
File Action View H	elp		
♦ ♦   ■   ■   2	FT 🔍 📝 🙀 🖏		
Image: Second state of the second	s drives res ntrollers controllers pointing devices ers Update Driver Software Disable Uninstall Scan for hardware changes Properties		

From the displayed menu select "Update Driver Software..."

This then displays the option for an automatic search or a manual search.

9	<u>n</u> 1	Jpdate Driver Software - USB Serial Port	<b>X</b>
	Hov	v do you want to search for driver software?	
	•	Search automatically for updated driver software Windows will search your computer and the Internet for the latest driver software for your device, unless you've disabled this feature in your device installation settings.	
	•	Browse my computer for driver software Locate and install driver software manually.	
			Cancel

Select the second option to browse manually.

	×
G Update Driver Software - TTL232R	
Browse for driver software on your computer	
Search for driver software in this location:	
RIVERS\CDM 2.04.16 WHQL Certified\CDM 2.04.16 WHQL Certified  Browse	
Include subfolders	
Let me pick from a list of device drivers on my computer This list will show installed driver software compatible with the device, and all driver software in the same category as the device.	
Next Can	cel

In the address box put the exact location where the drivers have been saved to. This may be in a folder on the PC. It is not necessarily the exact same location as shown in the screenshot. The drivers could have been saved anywhere of the users choosing.

After entering the address select "NEXT" to start the installation.

A lindete Driver Coffeence TTI 2220	×
Installing driver software	

When the installation has finished a completion screen is displayed.

🌀 📗 Update Driver Software - USB Serial Converter	×
Windows has successfully updated your driver software	
Windows has finished installing the driver software for this device:	
USB Serial Converter	
	ose

Press Close to close this window and go back to the Device Manager Window.



The Device Manager will still show a device under Other Devices but in addition to this there is a new entry under Universal Serial Bus Controllers indicated in the screenshot above as the USB Serial Converter. This indicates the bus layer of the driver is installed. Installing the Virtual Com Port layer of the driver is almost a repeat of the last few steps.

Right click on the other device (TTL232R in this example) to bring up a menu as shown below.



From the displayed menu select "Update Driver Software..."

This then displays the option for an automatic search or a manual search.



Select the second option to browse manually.

	×
🚱 🗕 Update Driver Software - USB Serial Port	
Browse for driver software on your computer	
Search for driver software in this location:	
RIVERS\CDM 2.04.16 WHQL Certified\CDM 2.04.16 WHQL Certified  Browse	
Include subfolders	
Let me pick from a list of device drivers on my computer This list will show installed driver software compatible with the device, and all driver software in the same category as the device.	
Next Can	icel

In the address box put the exact location where the drivers have been saved to. This may be in a folder on the PC. It is not necessarily the exact same location as shown in the screenshot. The drivers could have been saved anywhere of the users choosing.

After entering the address select "NEXT" to start the installation.

🕞 🗕 Update Driver Software - TTL232R	<b>—</b>
Installing driver software	

When the installation is finished a completion screen is displayed.

	×
G I Update Driver Software - USB Serial Port (COM3)	
Windows has successfully updated your driver software	
Windows has finished installing the driver software for this device:	
USB Serial Port	
	Close

Note this screen also displays the COM port assigned to the device. Press Close to close this window and go back to the Device Manager Window.



This time the Device Manager does show entries under Universal Serial Bus Controllers and Ports (COM & LPT). The above screen shot displays a correct installation. The device is now ready to use on COM3.

NOTE: Not all devices will install to COM3. The COM port allocation is determined by the installation wizard on the basis of the next free com port as designated in the PC registry.