

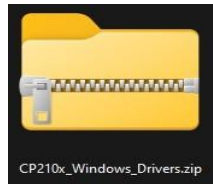
# Installing CP210x USB to UART Bridge Drivers (Windows PC)

Start by downloading the CP210x USB Drivers from the [official website](#). If you are on a Windows PC, you need to download the CP210x Windows Drivers folder highlighted in the image below.

## Software • 10

CP210x Universal Windows Driver	v11.3.0 6/24/2023
CP210x VCP Mac OSX Driver	v6.0.2 10/26/2021
CP210x Windows Drivers	v6.7.6 9/3/2020
CP210x Windows Drivers with Serial Enumerator	v6.7.6 9/3/2020
CP210x_5x_AppNote_Archive	9/3/2020

After downloading the CP210x Windows Drivers, right-click the folder and unzip the installation files.



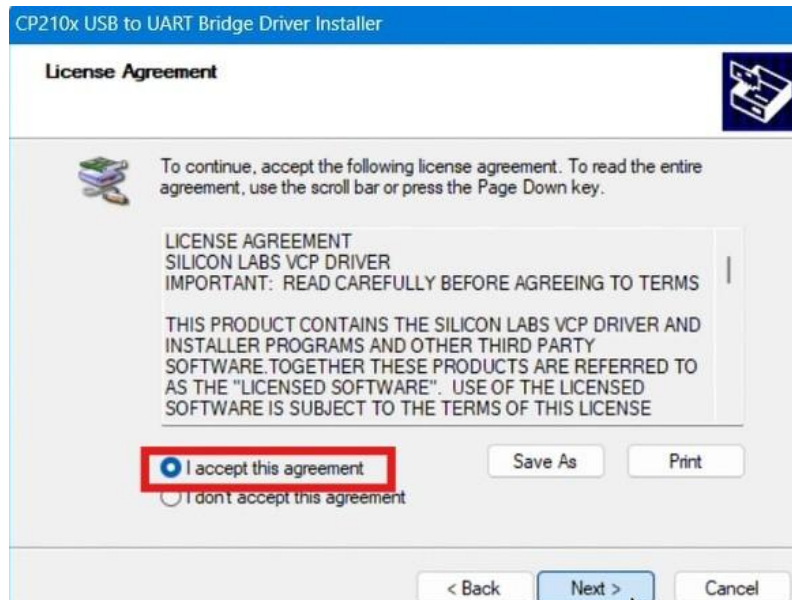
Open the unzipped folder and double-click the CP210xVCPInstaller\_x64.exe file to start the installation process.

CP210xVCPInstaller_x64.exe	Application	1,026 KB
CP210xVCPInstaller_x86.exe	Application	903 KB
dpinst.xml	XML Source File	12 KB
SLAB_License_Agreement_VCP_Windows...	Text Document	9 KB
slabvcp.cat	Security Catalog	11 KB
slabvcp.inf	Setup Information	8 KB
v6-7-6-driver-release-notes.txt	Text Document	16 KB
x64	File folder	
x86	File folder	

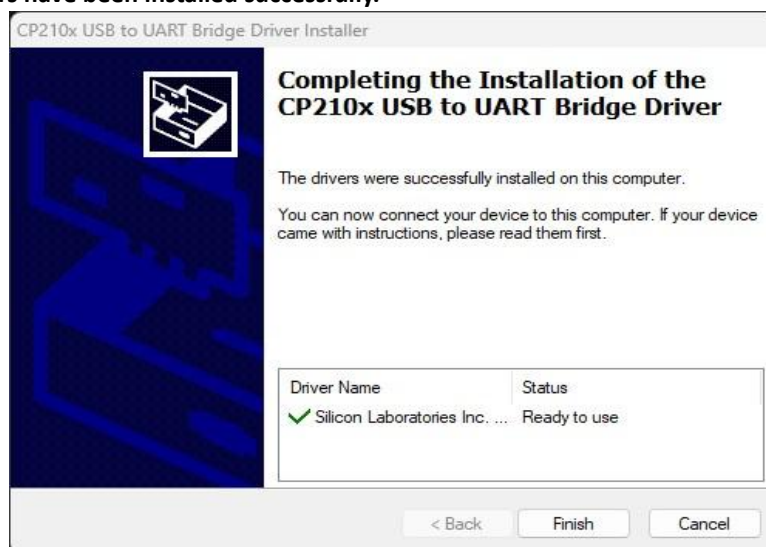
Follow the installation wizard, click the “Next” button, and agree with the terms of use to complete the installation process.



Click on i accept agreement, and click on next



The CP210x USB drivers have been installed successfully.

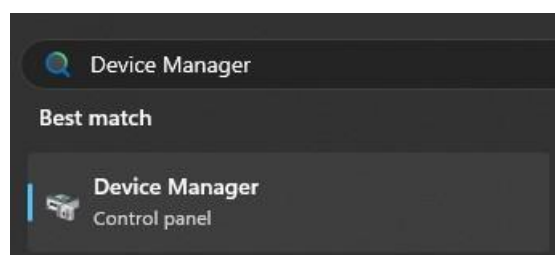


## Testing the CP210x USB Drivers

Click the search bar.



Search for "Device Manager" and open the control panel:



Having an ESP32/ESP8266 board connected to your Windows PC with a USB cable, under the “Ports” section you should see a device “Silicon Labs CP210x USB to UART Bridge (COM5)” (or with a different COM port number).

To program the ESP32/ESP8266 board with Arduino IDE, remember the COM port number, in our case it’s 5, COM5.

