



## Driver Installation for USB-TO-RS485 Converter

### Applicability

Applies to drivers available on April 5, 2007

### Introduction

This document describes how to install the USB drivers for the USB-to-RS485 Converter on Windows, Linux, and Mac systems.

## 1. Download appropriate driver

Download the appropriate compressed driver file for your system from the AllMotion® website. Place the downloaded file in a convenient directory. The names of the respective files are listed below:

- For Windows 2000, XP, 2003 Server, and Vista: *CP210x\_VCP\_Win2K\_XP\_S2K3.exe*.
- For Windows 98(SE): *CP210x\_VCP\_Win98SE.exe*
- For Linux 2.6: *linux\_VCP\_v26\_driver\_src.zip*
- For Linux 2.4: *linux\_VCP\_driver.tar.gz*
- For Mac OS9: *Mac\_OS9\_VCP\_Driver.sit*
- For Max OSX: *Mac\_OSX\_VCP\_Driver.zip*

## 2. Install drivers for your system

### *Windows 2000, XP, Vista Installation*

1. Run the file *CP210x\_VCP\_Win2K\_XP\_S2K3.exe* to extract the device driver.
2. Follow the prompts.
  - The driver files will be copied to a default directory. You may have the option of specifying a different directory.
  - The drivers will be extracted to a subdirectory appropriately named for your system for later automatic installation. An installer for this purpose will also be installed.

NOTE: on Windows XP systems, a notice that the drivers are not certified by Microsoft may appear. Close the window to continue; no problems will be caused by uncertified installation. Connect the USB cable between the host computer and the USB-to-RS485 Converter.

3. Connect the USB-to-RS485 Converter to a USB port on the computer. Windows will announce that new hardware has been found, and will install the driver with little or no interaction required from you. You will be able to use the USB-to-RS485 Converter immediately.



### **Windows 98SE Installation**

1. Run the file *CP210x\_VCP\_Win98SE.exe* to extract the device driver.
2. Follow the prompts.
  - The driver files will be copied to a default directory. You may have the option of specifying a different directory.
  - The drivers will be extracted to a subdirectory appropriately named for your system for later automatic installation.
3. Connect the USB-to-RS485 Converter to a USB port on the computer. Windows will announce that new hardware has been found, and will install the driver with little or no interaction required from you. You will be able to use the USB-to-RS485 Converter immediately.

### **Macintosh OS9 Installation**

1. Extract the *Mac\_OS9\_VCP\_Driver.sit* file.
2. Run the extracted file *SLAB\_USBtoUART Installer* now located in the MacOS directory. (To uninstall the driver, run the extracted file *SLAB\_USBtoUART Uninstaller*.)

### **Macintosh OSX Installation**

1. Extract the *Mac\_OSX\_VCP\_Driver.sit* file.
2. Run the extracted file *SLAB\_USBtoUART Installer* now located in the MacOS directory. (To uninstall the driver, run the extracted file *SLAB\_USBtoUART Uninstaller*.)

### **Linux 2.40 Installation**

1. Extract the *linux\_VCP\_driver.tar.gz* file.
2. Run the extracted file *load\_mcci\_usb*. (To uninstall the driver, run the extracted file *unload\_mcci\_usb*.)

### **Linux 2.60 (and later) Installation**

1. Extract the *linux\_VCP\_v26\_driver\_src.zip* file.
2. Run the extracted rpm file *cp2103-0.11.0-1.src.rpm*.
3. Run the extracted file *load\_mcci\_usb*. (To uninstall the driver, run the extracted file *unload\_mcci\_usb*.)

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