Siemens LOGO! USB PC-Cable Driver Installation Guide

The Siemens LOGO! USB PC-Cable driver can run under the following operating systems:

• **Windows XP, Windows 7, Windows 8, Windows 10**

• **Linux 3.x.x**

• **Mac OS X 10.6 /10.7 /10.8 /10.9**

Follow the steps in this document to complete the software installation.
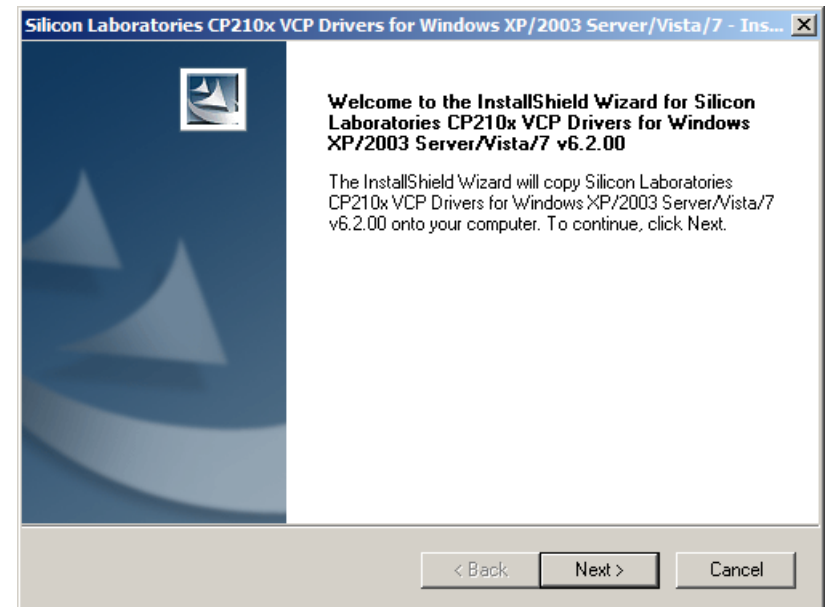
Installing the driver on Windows

This guide is based on Windows 7 but also applicable for other Windows versions. To successfully install the driver on your computer, follow these steps:
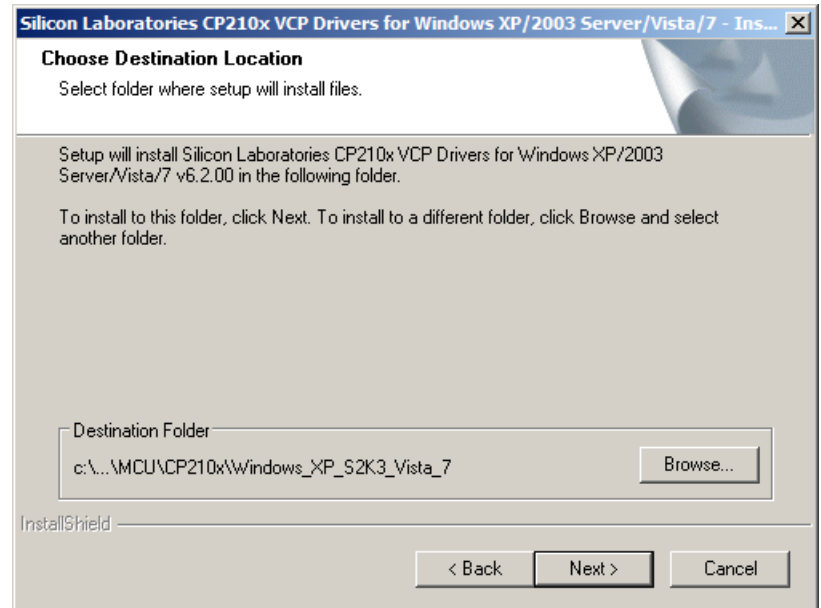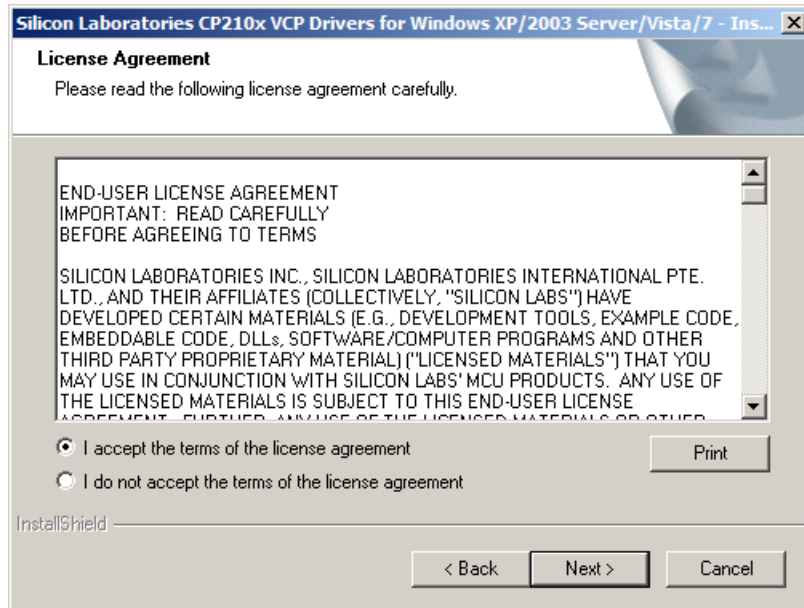
1. Open the folder **Windows\USBDrive**r. Double-click **CP210x_VCP_Win_XP_S2K3_Vista_7.exe** and then click **Next**.

2. Select **I accept the terms of the license agreement** and click **Next**.

3. Select **Browse …** to relocate the driver installation file or click **Next** to continue.

4. Click **Install**.

5. Click **Finish**.

6. Select **Change Install Location…** to relocate the driver installation file or click **Install** to keep the default location.

7. When a pop-up window prompts **Installation completed successfully**, click **OK.** Reboot your computer to finish the installation.

Installing the driver on Windows

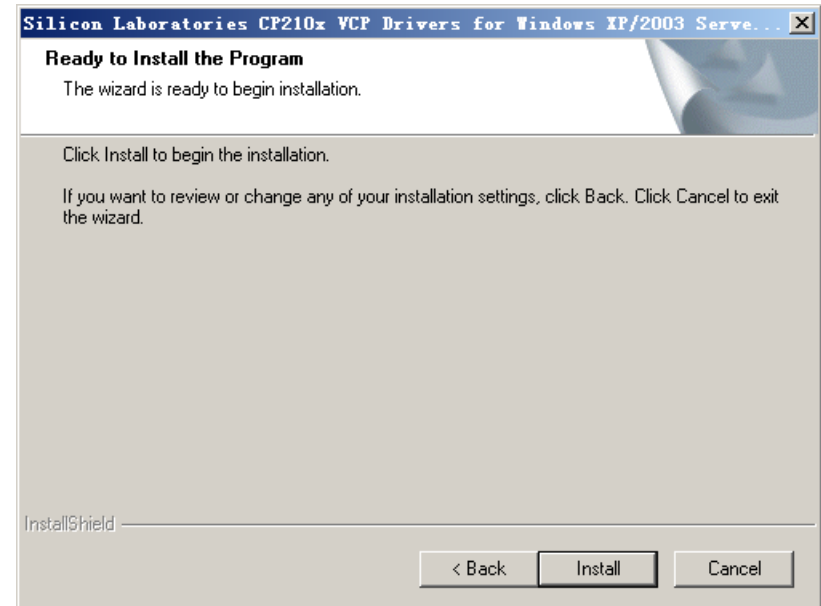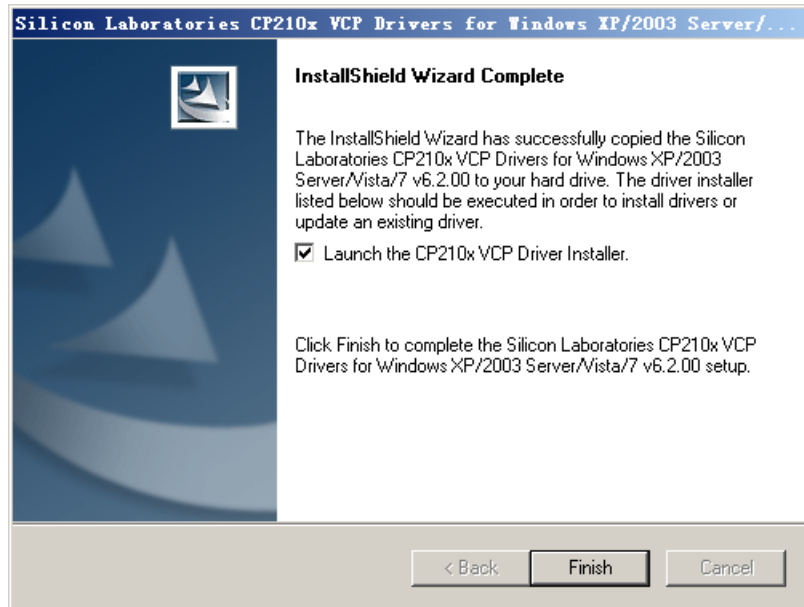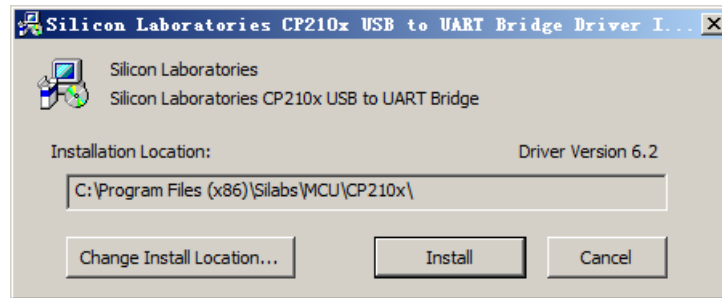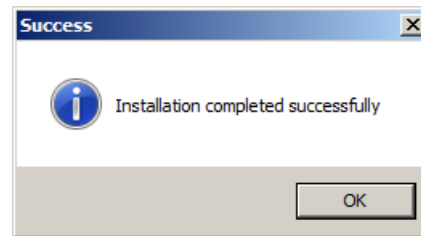**(1)**

(2)

Silicon Laboratories CP210x VCP Drivers for Windows XP/2003 Server/Vista/7 - Ins... ✕

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Please read the following license agreement carefully.

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IMPORTANT: READ CAREFULLY
BEFORE AGREEING TO TERMS

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THE LICENSED MATERIALS IS SUBJECT TO THIS END-USER LICENSE

⦿ I accept the terms of the license agreement   [Print]

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InstallShield

[< Back] [Next >] [Cancel]

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(3)

Silicon Laboratories CP210x VCP Drivers for Windows XP/2003 Server/Vista/7 - Ins... ✕

Choose Destination Location

Select folder where setup will install files.

Setup will install Silicon Laboratories CP210x VCP Drivers for Windows XP/2003
Server/Vista/7 v6.2.00 in the following folder.

To install to this folder, click Next. To install to a different folder, click Browse and select
another folder.

Destination Folder

c:\...\MCU\CP210x\Windows_XP_S2K3_Vista_7   [Browse...]

InstallShield

[< Back] [Next >] [Cancel]

---

(5)

Silicon Laboratories CP210x VCP Drivers for Windows XP/2003 Server/... ✕

InstallShield Wizard Complete

The InstallShield Wizard has successfully copied the Silicon
Laboratories CP210x VCP Drivers for Windows XP/2003
Server/Vista/7 v6.2.00 to your hard drive. The driver installer
listed below should be executed in order to install drivers or
update an existing driver.

☑ Launch the CP210x VCP Driver Installer.

Click Finish to complete the Silicon Laboratories CP210x VCP
Drivers for Windows XP/2003 Server/Vista/7 v6.2.00 setup.

[< Back] [Finish] [Cancel]

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(4)

Silicon Laboratories CP210x VCP Drivers for Windows XP/2003 Serve... ✕

Ready to Install the Program

The wizard is ready to begin installation.

Click Install to begin the installation.

If you want to review or change any of your installation settings, click Back. Click Cancel to exit
the wizard.

InstallShield

[< Back] [Install] [Cancel]

(6)

Silicon Laboratories CP210x USB to UART Bridge Driver I... ✕

Silicon Laboratories
Silicon Laboratories CP210x USB to UART Bridge

Installation Location: Driver Version 6.2

C:\Program Files (x86)\Silabs\MCU\CP210x\

Change Install Location...   Install   Cancel

(7)

Success ✕

Installation completed successfully

OK

Initializing the LOGO! USB PC-cable driver

Insert the LOGO! USB PC cable into a USB port on your computer.
Note:
Do not remove the LOGO! USB PC cable during data transfer.

To verify whether your computer has successfully configured the desired communications port, view **Device Manager**:
1. Select **System** from **Control Panel**.
2. Click **Device Manager**.
3. Expand the folder **Ports (COM & LPT)** by clicking the plus sign next to it. If the subentry **Silicon Labs CP210x USB to UART Bridges** is present, it indicates that your computer has configured the COM port successfully.
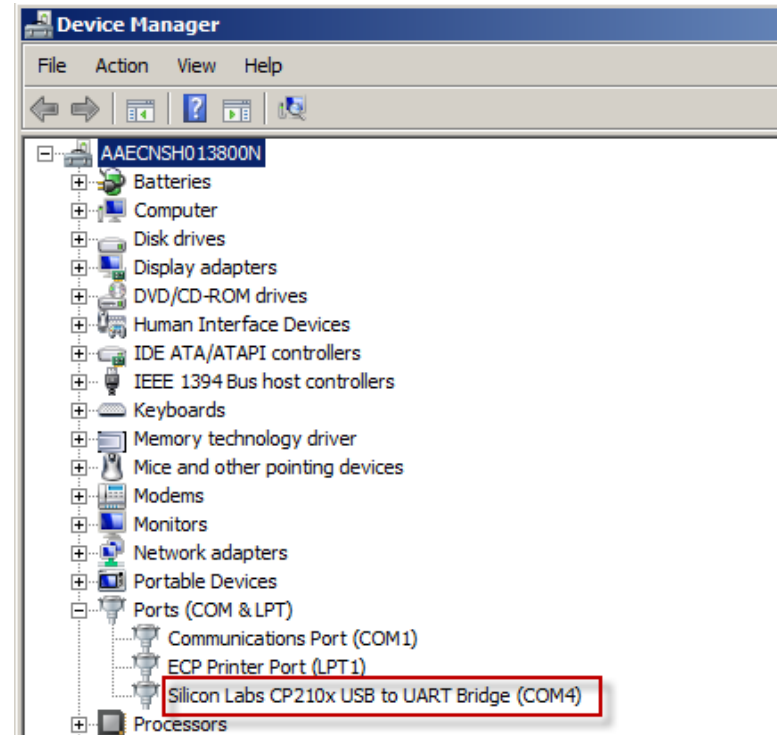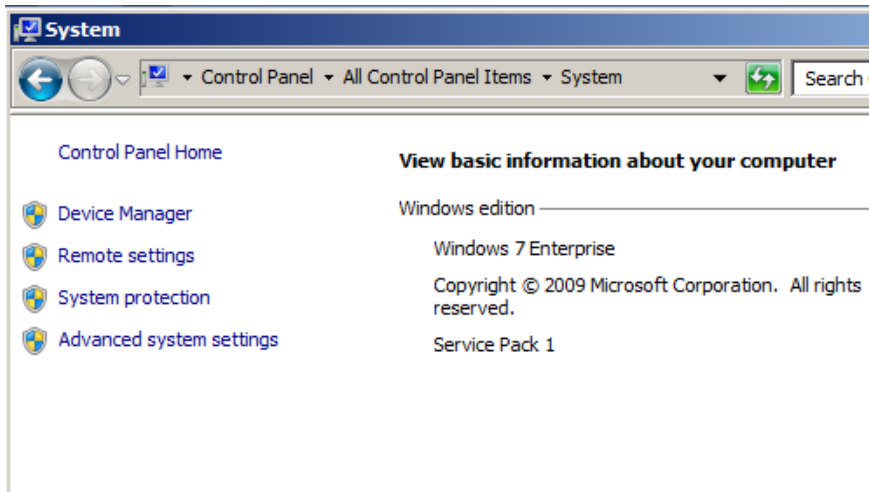
Installing the driver on Linux (**Linux 3.x.x**)

First check the version of your operating system. If the version is lower than SUSE 11.3 sp3, kernel 3.0.76 , update your system.

Refer to the following illustration to verify whether the driver has been installed on your operating system. If the item in a circle is present in the following location in your computer, the installation is complete.

The driver already exists in the operating system.

```
ewc_rd@linux-zq75:/lib/modules/3.0.76-0.11-default/kernel/drivers/usb/serial> pwd
/lib/modules/3.0.76-0.11-default/kernel/drivers/usb/serial
ewc_rd@linux-zq75:/lib/modules/3.0.76-0.11-default/kernel/drivers/usb/serial> ls
aircable.ko          io_edgeport.ko   moto_modem.ko    ssu100.ko
ark3116.ko           io_ti.ko         navman.ko        symbolserial.ko
belkin_sa.ko         ipaq.ko          omninet.ko       ti_usb_3410_5052.ko
ch341.ko             ipw.ko           opticon.ko       usb_debug.ko
cp210x.ko            ir-usb.ko        option.ko        usbserial.ko
cyberjack.ko         iuu_phoenix.ko   oti6858.ko       usb_wwan.ko
cypress_m8.ko        keyspan.ko       pl2303.ko        visor.ko
digi_acceleport.ko   keyspan_pda.ko   qcaux.ko         vivopay-serial.ko
empeg.ko             kl5kusb105.ko    qcserial.ko      whiteheat.ko
ftdi_sio.ko          kobil_sct.ko     safe_serial.ko   zio.ko
funsoft.ko           mct_u232.ko      siemens_mpi.ko
garmin_gps.ko        mos7720.ko       sierra.ko
hp4x.ko              mos7840.ko       spcp8x5.ko
ewc_rd@linux-zq75:/lib/modules/3.0.76-0.11-default/kernel/drivers/usb/serial>
```

Installing the driver on Macintosh

Follows these steps to install the Macintosh OS-X virtual COM port driver:

1. Double-click **SiLabsUSBDriverDisk.dmg** to extract it.

2. Run the extracted file **Silicon Labs VCP Driver** to install the driver.

To obtain the driver, contact a Silicon Laboratories MCU Tools Support representative at www.silabs.com**.**