

INSTALLATION INSTRUCTIONS FOR SILICON LABS USB CONVERTER FOR LOUET LOOMS

Go to the Silicon Labs website at:

<https://www.silabs.com/products/mcu/Pages/USBtoUARTBridgeVCPDrivers.aspx>

The following page will come up:

The screenshot displays the Silicon Labs website interface. At the top, the Silicon Labs logo is on the left, and navigation links for Home, About Us, News, and Investor Relations are on the right. Below the logo, a horizontal menu includes Products, Applications, Support, and Buy or Sample. A search bar with 'Keyword Search' and a 'Full Part Number Search' button is also present. The main content area is titled 'CP210x USB to UART Bridge VCP Drivers'. It contains a paragraph explaining that these drivers are required for device operation as a Virtual COM Port and can interface with a host using the USBXpress driver. Below this, there are three download sections: 'Download for Windows 2000/XP/Server 2003/Vista (v5.30)', 'Download for Macintosh OSX', and 'Download for Linux (2.6.x and 2.4.36)'. Each section includes a link to the 'VCP Driver Kit' and a 'Revision History' link. On the left side of the page, there is a sidebar with a 'MCUs' section containing a list of links: Overview, MCU Parametric Search, Automotive MCUs, Low-Voltage/Low-Power MCUs, Small Form Factor MCUs, USB MCUs, OTP-EPROM MCUs, Precision Mixed Signal MCUs, 802.15.4/ZigBee MCUs, Software Downloads, Application Notes, Development Tools, USB ToolStick, and Reference Designs. On the right side, there are several sections: 'Get More From This Site' with a 'Create your profile' button, a 'Login' section with a 'Username' field and a 'Forgot your password?' button, 'Find MCU Products' with a 'Parametric Search' button, 'Documentation' with a dropdown menu showing 'Data Shorts', 'Data Sheets', 'User Guides', 'Application Notes', 'Errata', and 'Miscellaneous', 'Software Downloads' with a 'Software Downloads' dropdown, and 'MCU Support' with links to 'Software Downloads', 'Knowledge Base', 'User Forum', and 'Search Support'.

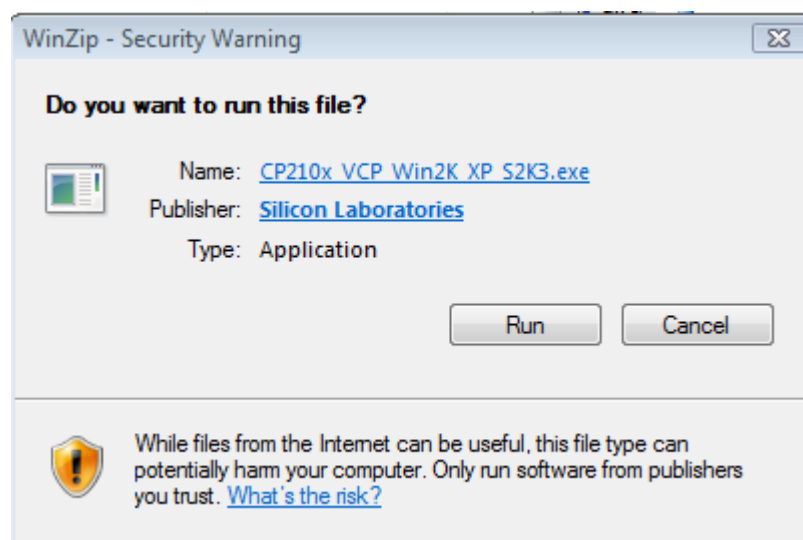
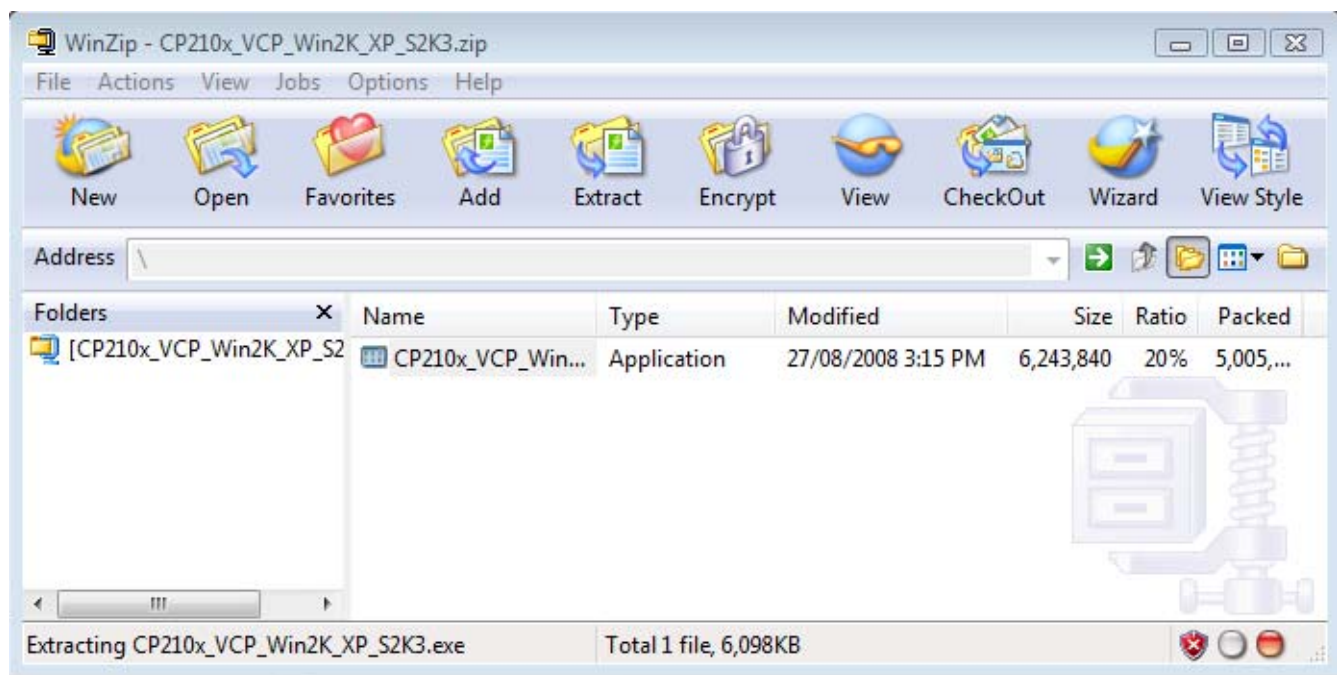
Click on the VCP Driver Kit link and the following page will come up.

The screenshot shows the Silicon Labs website with the following elements:

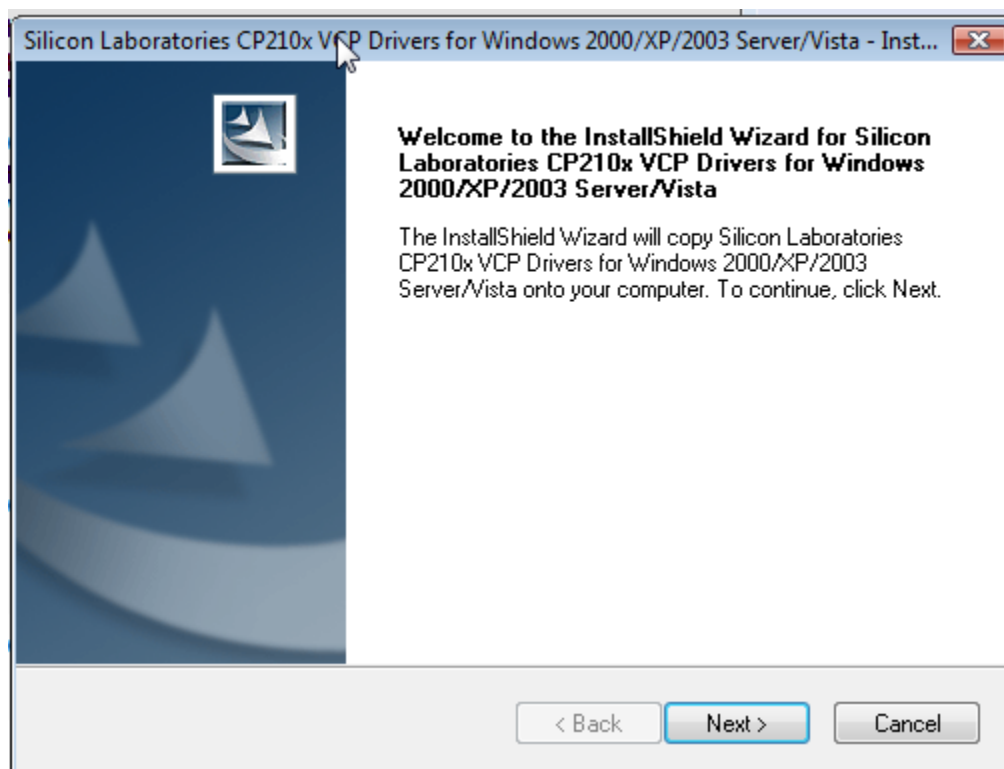
- Header:** Silicon Labs logo, navigation links (Home, About Us, News, Investor Relations), and a top navigation bar with links for Products, Applications, Support, and Buy or Sample.
- Breadcrumb:** Silicon Labs > Products > MCUs > USB to UART Bridge VCP Drivers
- Left Sidebar (MCUs):** Overview, MCU Parametric Search, Automotive MCUs, Low-Voltage/Low-Power MCUs, Small Form Factor MCUs, USB MCUs, OTP-EPROM MCUs, Precision Mixed Signal MCUs, 802.15.4/ZigBee MCUs, Software Downloads, Application Notes, Development Tools, USB ToolStick, Reference Designs.
- Main Content Area:**
 - CP210x USB to UART Bridge VCP Drivers**
 - Description: The CP210x USB to UART Bridge Virtual COM Port (VCP) drivers are required for device operation as a Virtual COM Port to facilitate host communication with CP210x products. These devices can also interface to a host using the USBXpress direct access driver.
 - Download:** The CP210x USB to UART Bridge VCP drivers are available for download. Links for VCP Driver, Revision History, and Download for Linux (2.6.X and 2.4.36) are provided.
 - File Download Dialog:** A dialog box titled "File Download" is open, asking "Do you want to save this file?". It shows the file name "CP210x_VCP_Win2K_XP_S2K3.zip", type "WinZip File, 4.77MB", and source "From: www.silabs.com". There are "Save" and "Cancel" buttons.
- Right Sidebar:**
 - Get More From This Site:** Create your profile, Login (Username, Password, Forgot your password?), Find MCU Products (Parametric Search).
 - Documentation:** Data Sheets, User Guides, Application Notes, Errata, Miscellaneous.
 - Software Downloads:** Software Downloads.
 - MCU Support:** Software Downloads, Knowledge Base, User Forum, Search Support.

Click on the save button and note where the file is saved.

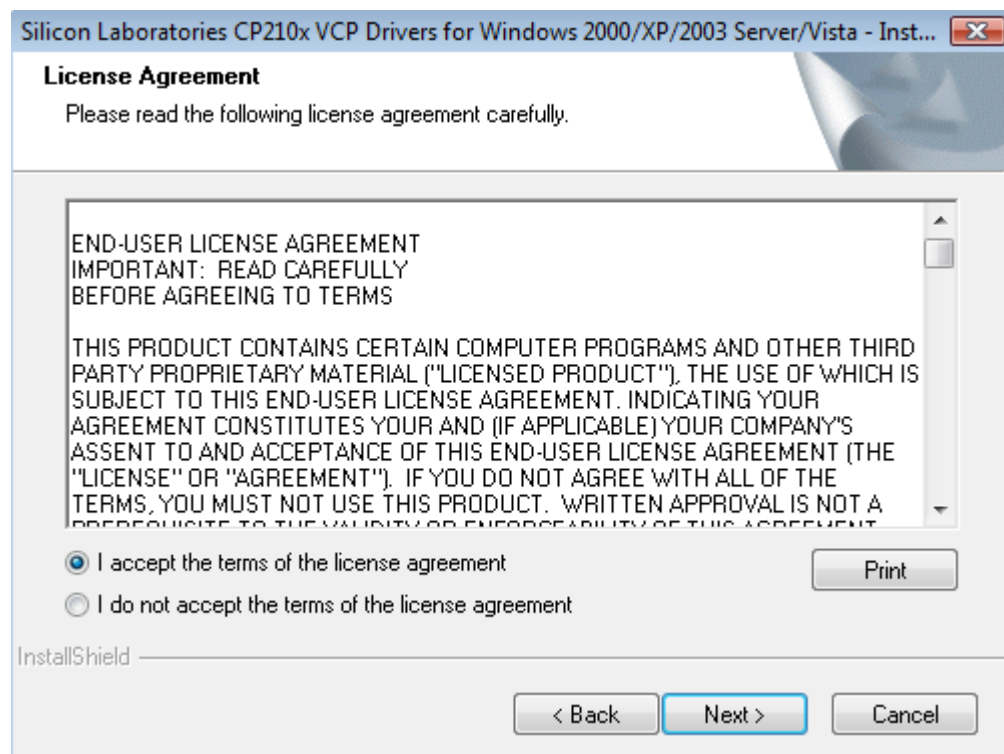
Open the zipped file and run the application:



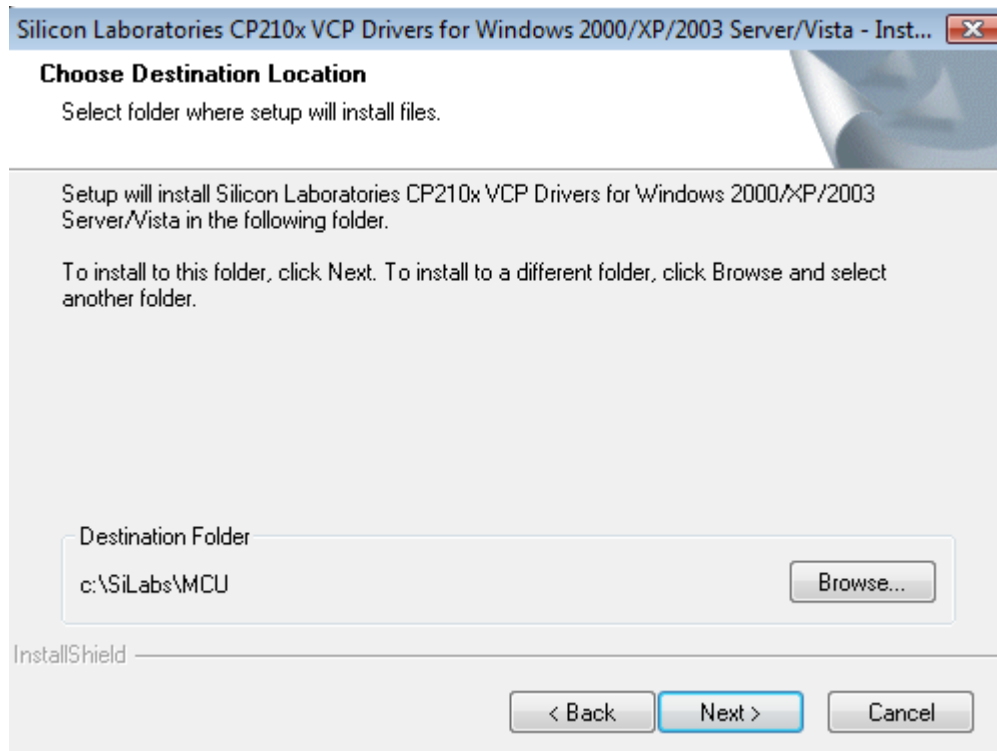
The following page will appear:



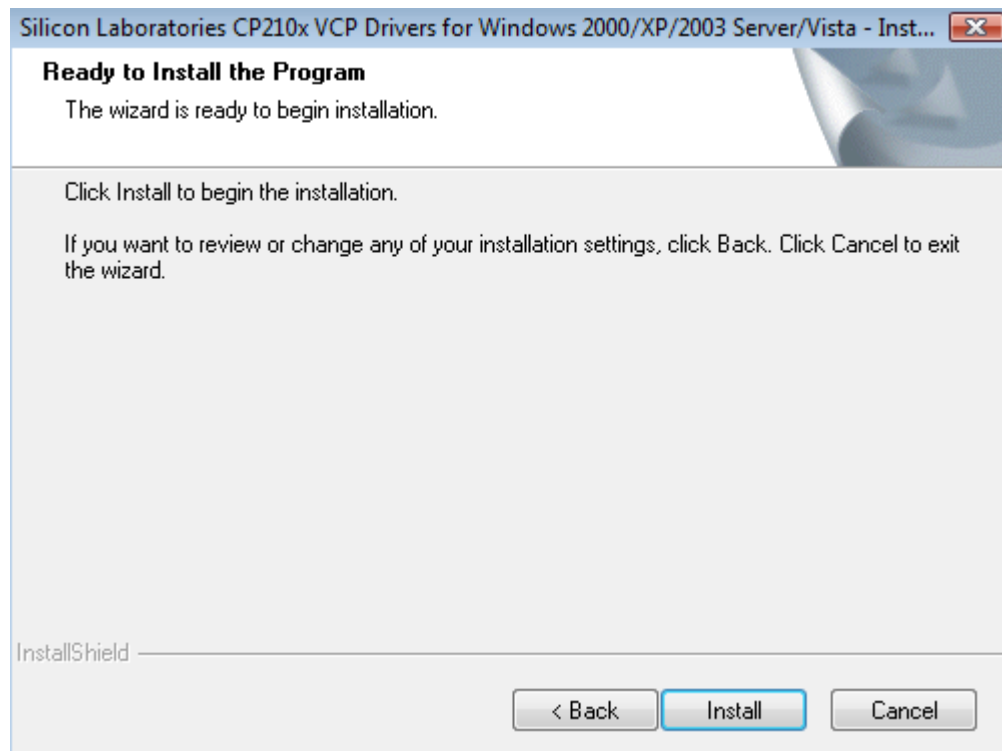
Click on next:



Accept the license agreement and click next.

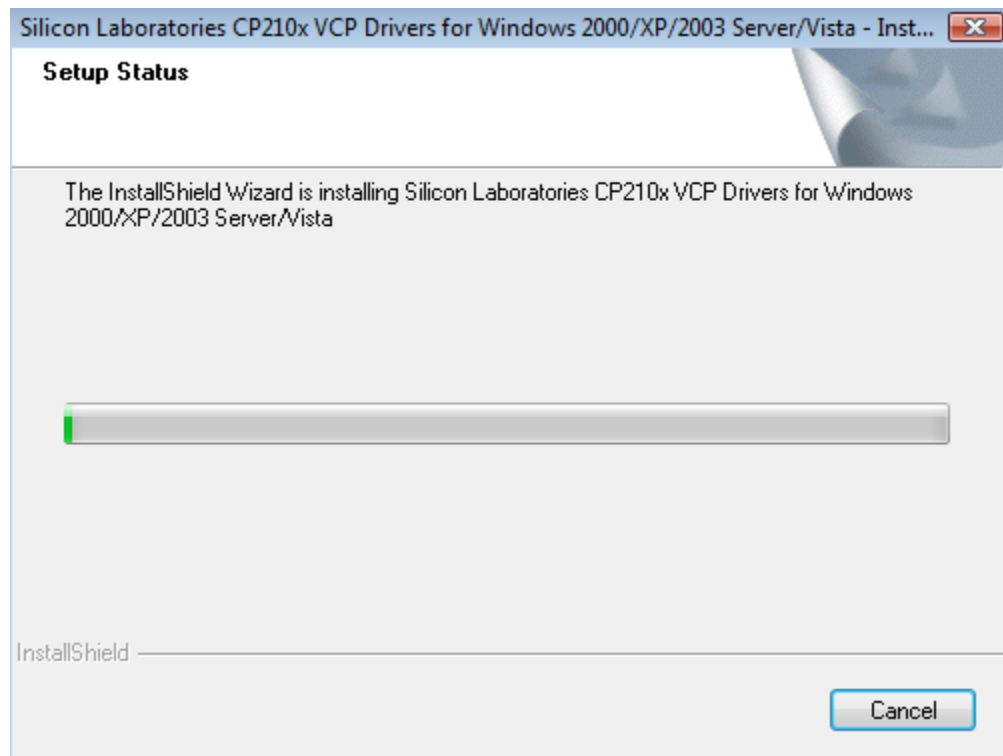


The following screen will come up:

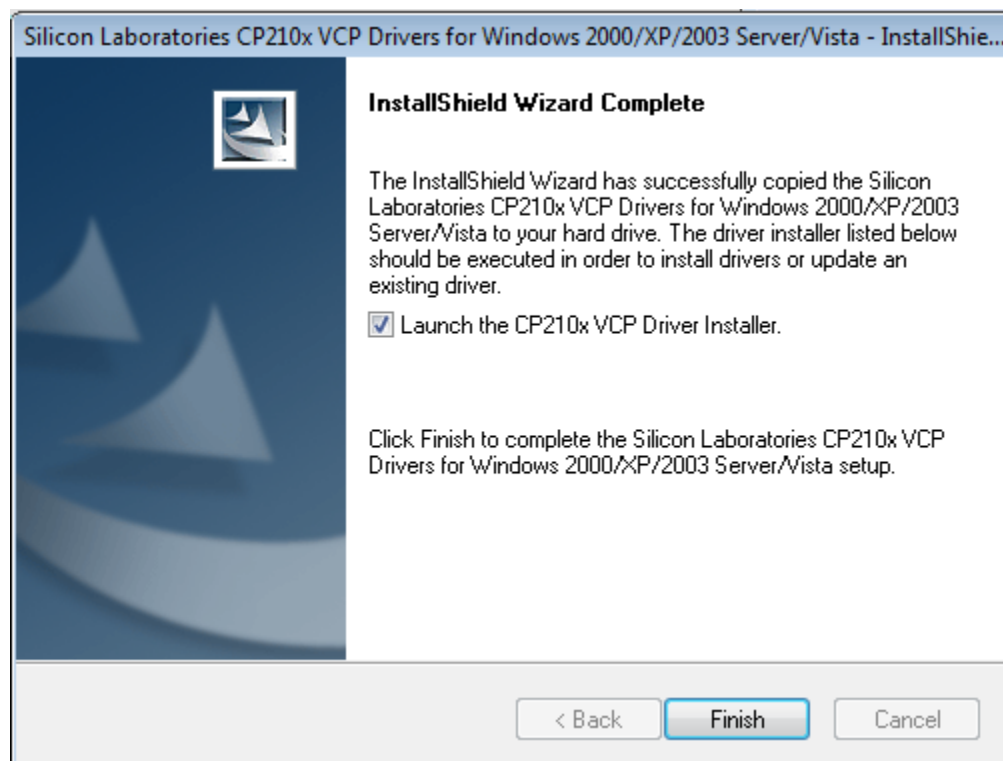


Click on install.

A window will appear showing that the install is progressing:

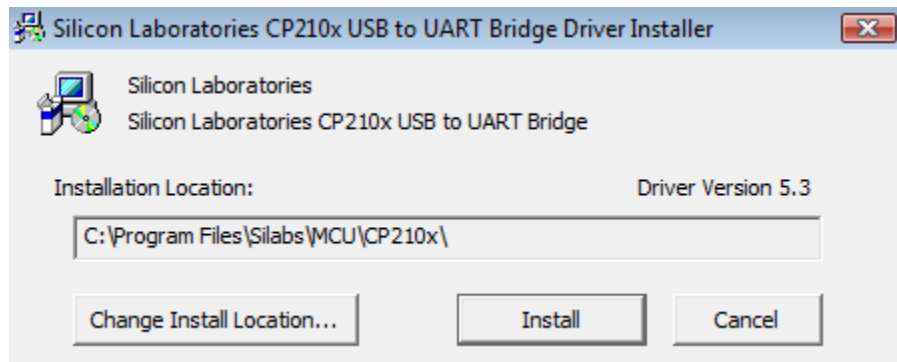


Once complete the following window will appear:



Click on the “Launch the CP210x VCP Driver Installer” and click on the finish button.

The following window will appear:



Click on install button. This will install the drivers.