

Installing the driver for the 7550 or 7552

CAUTION Do not connect the computer to the USB connection on the 7550 or 7552 until after the driver is installed.

To install the driver:

- Download the driver from the Technical Information/Downloads section of the Codan Satcom website (www.codansatcom.com).
- **Extract all of the files from the CP210X Driver.zip file provided.**
- Double-click on **CP210xVCPInstaller.exe**, then click on **Install**.
- Click on **OK** when the installation is completed.

Identifying the COM port used by a USB connection

When you connect the computer to the 7550 or 7552 via a USB port using cable 67-3011-0093, the computer recognises this as a COM port. You must use this COM port when selecting a COM port for the terminal session.

To identify the number of the COM port used by the USB port:

- □ On the desktop of the computer, right-click on the **My Computer** icon, select **Properties**—[Hardware]—Device Manager.
- \Box Connect the USB cable between the 7550 or 7552 and the computer.

NOTE The 7552 is powered by the computer via its USB port.

Wait for a new port associated with the Silicon Labs CP210x USB to UART Bridge to appear in the Device Manager under Ports (COM & LPT).

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NOTE This COM port is applicable to the physical USB connection used. If you connect to a different USB port on the computer, you must identify the COM port again.

Setting up a terminal session

To set up a terminal session:

□ Open a HyperTerminal[©] session, or similar, on the COM port used for the 7550 or 7552 using the following settings:

Data rate	9600 b/s
Data bits	8
Parity	None
Stop bits	1
Flow control	None
Local echo	Off

- □ From the **File** menu, select **Properties**.
- □ Select the **Settings** tab.
- Click on **ASCII Setup...**
- □ In the ASCII Sending frame, select Send line ends with line feeds.
- Click **OK**.
- □ Set up the system as required.

For more information see:

- Application Note: Serial interface commands for the 7550, 17-60135
- Application Note: Setting up a Mini-BUC using serial commands, 17-60134
- *Application Note: Setting up the 7550 and Mini-BUC to connect to a LAN*, 17-60136
- Application Note: Setting up the 7550 and BUC to connect to a LAN, 17-60137
- *Application Note: Setting up a Mini-BUC using the 7550 LAN and web server*, 17-60138