TECHNICAL NOTES

TN100 Manual M4x Driver Installation

Manual M4x Driver Installation

The following instructions and screen captures are based on the Windows 7 operating system; however, the procedures for Windows XP will be similar.

1. Insert the Raven M4x installation CD in the drive or ensure that the contents of the CD are available.
2. Power up the Blade and connect the USB cable from the Blade to your computer.
3. Go to **"Start"**, *right-click* on **"Computer"** and select **"Manage"**.
4. In the left-hand pane, select **"Device Manager"** (figure 1) and allow the system devices to populate the right-hand pane.
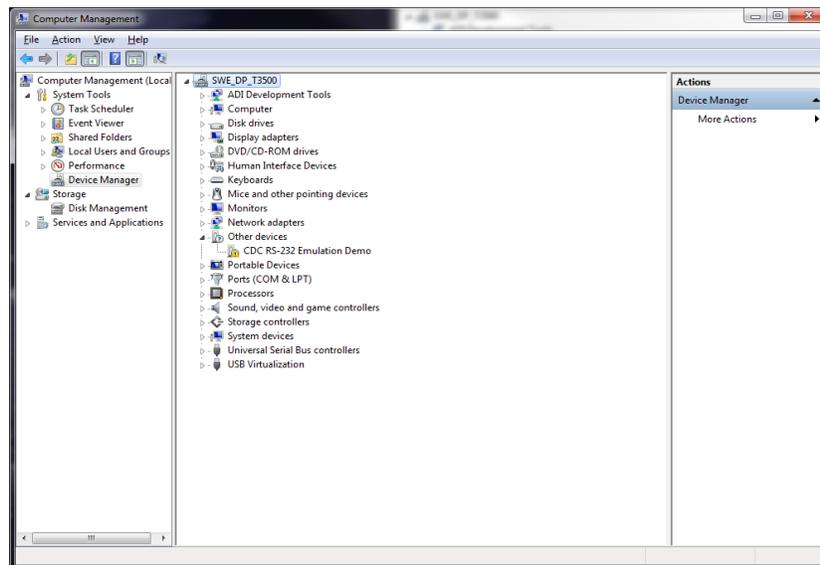

Figure 1

If you do not have **"Computer"** as an option, alternatively you may:

a. *Right-click* on **"My Computer"** link on your desktop or
b. Go to **"Start"**, then **"Control Panel"**
   i. In Windows 7, make sure that in the upper-right corner of the screen, where you see **"View By"** either **"Large Icons"** or **"Small Icons"** is selected. Locate and select **"Device Manager"**. The missing driver will appear as **"CDC RS-232 Emulation Demo"** under **"Other Devices"** (figure 2).

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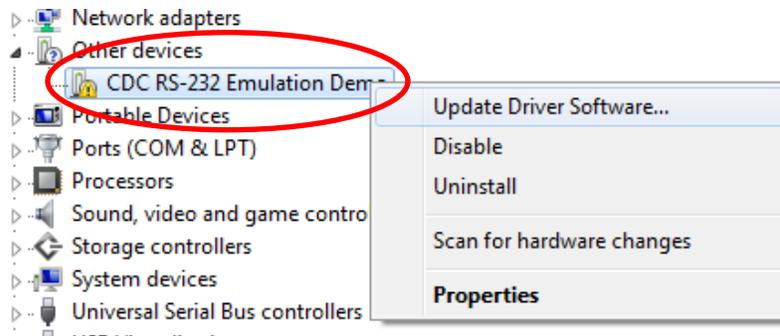5. *Right-click* on the **"CDC RS-232 Emulation Demo"** icon and select **"Update Driver Software"**.

6. Choose the **"Include subfolders"** option on the **"Update Driver Software"** screen (figure 3). Next, select the "**Browse**" button to navigate to the M4x Software location.
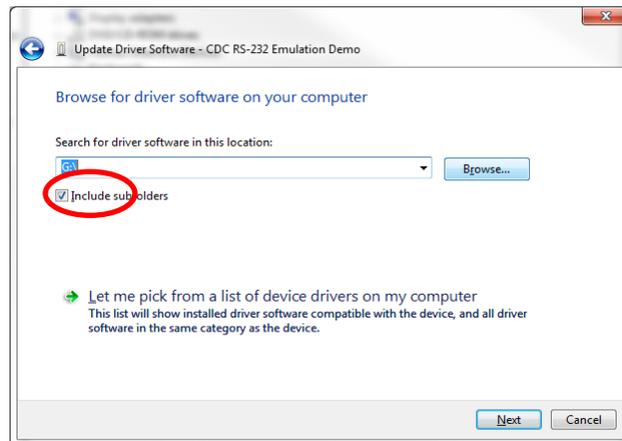

Figure 3

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7. In the **"Browse For Folder"** window (figure 4), navigate to the M4x Software location and expand the root folder to expose the **"M4x Software"** folder.

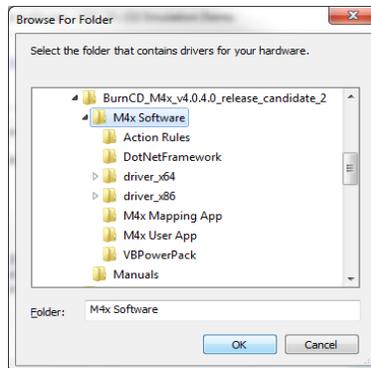   8. Click once on the **"M4x Software"** folder to highlight it and select the **"OK"** button.

Figure 4

9. You will now be back at the **"Browse For Driver Software On Your Computer"** window. Select the **"Next"** button.

10. When the **"Windows Security"** window pops up about publisher verification or logo verification, select **"Install This Driver Software Anyway"**.

11. You should now get a successful completion notification window. Simply select **"OK"** or **"Close"**.

12. Back in your **"Device Manager"** window, the **"CDC RS-232 Emulation Demo"** icon will now be listed under **"Ports (COM & LPT)"** as a **"Communications Port"**.

13. To double-check, click on the communications port in questions and when the **"Properties"** window pops up, select the **"Driver"** tab. The Driver Provider should now read *Raven Electronics Corporation.*