

This is our updated API Tester Program Instructions for: USB Drivers for CTD-202 & CTD-102 dispensers:

After you installed Card Dispenser API Tester program, please follow these steps as below:

- 1. The USB drivers are located in Card Dispenser API Tester folder (USB Drivers folder)
- 2. Plug USB cables between PC and CTD-202 & CTD-102 card dispenser.
- 3. The New Hardware Wizard screen will pop-up. Select Advanced to install the USB driver.
- 4. Select Folder (c:\Program Files\Card Dispenser API Tester\USB Drivers) to be used for installing the USB drivers.
- 5. After the 1st USB drivers are installed, another "New Hardware Wizard" screen will pop-up. Repeat the steps as described above.
- 6. After this step is completed, your CTD-202 & CTD-102 USB version card dispenser is ready to use.

Note: The USB driver installation is not required if you plan to use CTD-203/103 RS-232 version. Depending on your O/S, you can download the latest driver from this site:

http://www.ftdichip.com/Drivers/VCP.htm

We would encourage you to select "setup executable" at: (<u>http://www.ftdichip.com/Drivers/CDM/CDM20814_Setup.exe</u>) that will have the nice one-shot installation.

Before you install the USB drivers, make sure that the CTD-202 or CTD-102 card dispenser USB is disconnected from the kiosk computer first.

References - for files to download, etc. for CTD-202 & CTD-102 card dispenser.

Card Dispenser API Tester Software/Documentation for Windows: (VERY IMPORTANT) http://rademacher.org/vendapin/CardDispenserAPITesterCDImage.zip

Source Code http://rademacher.org/vendapin/SourceCode.zip

FTDI USB Drivers: http://www.ftdichip.com/Drivers/VCP.htm

32 bits/64bits Windows USB driver: http://www.ftdichip.com/Drivers/CDM/CDM20814 WHQL Certified.zip

32 bits/64bits Windows Direct install USB driver: http://www.ftdichip.com/Drivers/CDM/CDM20814 Setup.exe

USB Driver Installation Guide Windows7 <u>http://www.ftdichip.com/Support/Documents/AppNotes/AN_119_FTDI_Drivers_Installation_Guide_for_Windows7.pdf</u> Windows XP <u>http://www.ftdichip.com/Support/Documents/AppNotes/AN_104_FTDI_Drivers_Installation_Guide_for_WindowsXP(FT_000093).pdf</u>

Any questions or assistance, please feel free to contact us at the following contact information address:

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