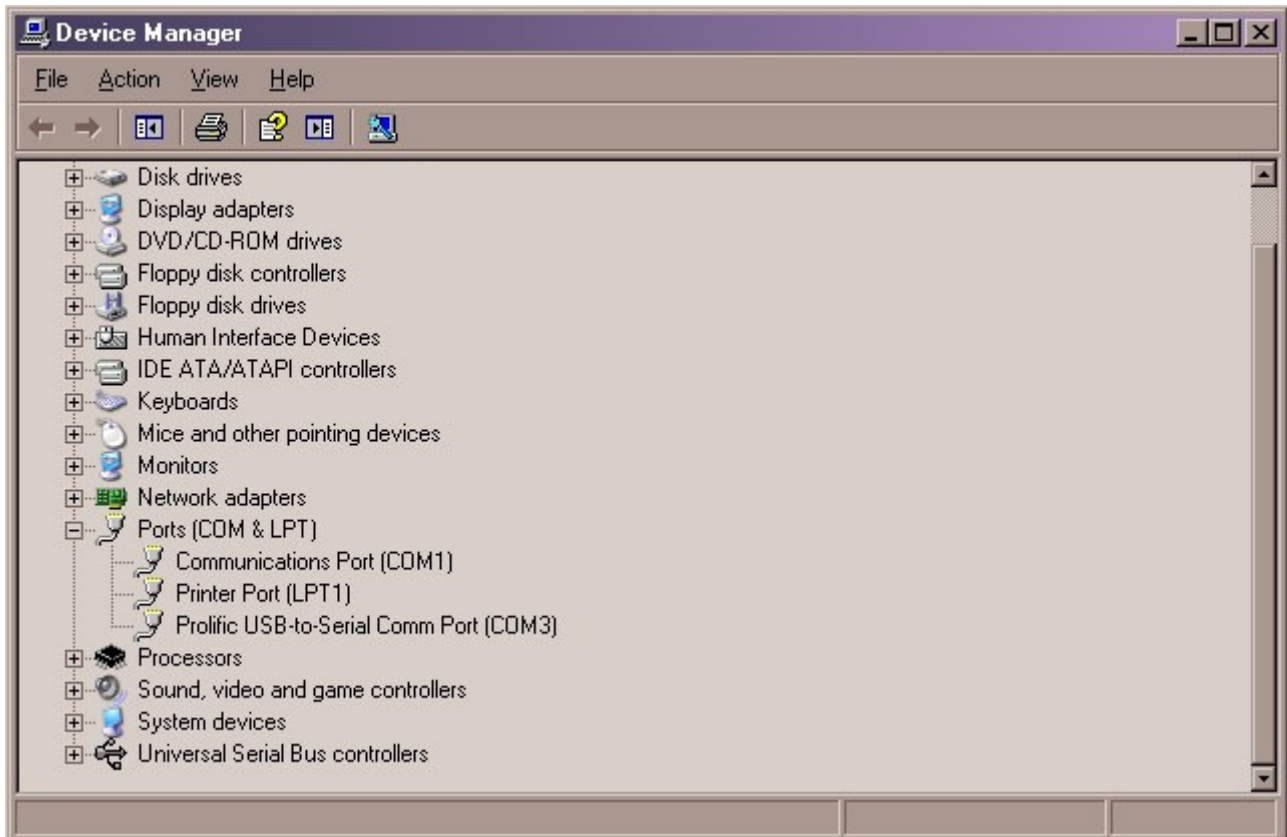**C4141 cash drawer with USB trigger.**

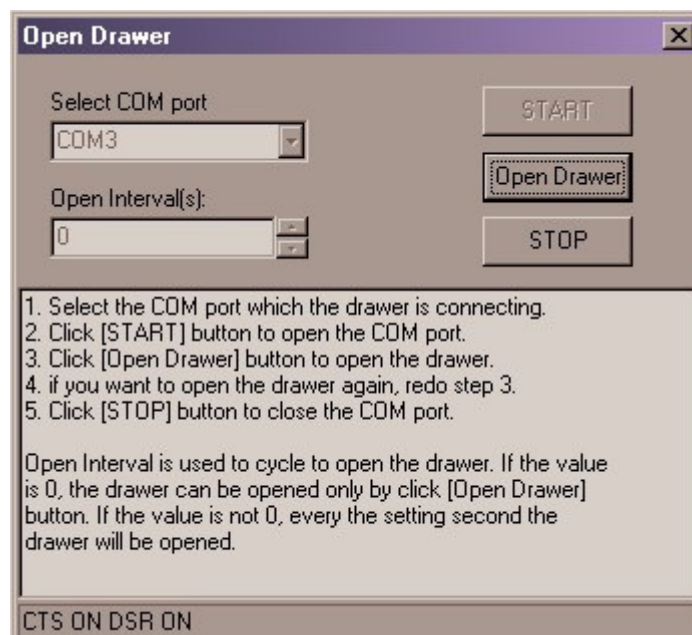**Install the Prolific PL-2303 USB to Serial COM port driver from the CD.**
Connect the C4141 to the computer's USB port.
Look in Windows Device Manager to ascertain which COM port has been assigned.

Use the DRAWER.EXE test program to check till drawer opens correctly.

The C4141 should always be connected to the same USB port on the computer.
If the C4141 is moved to a different USB port, the COM port number will also change.

USB CASH DRAWER INTERFACE

Introduction
USB is an interface communication standard, which provide power and communication at the same time. The traditional cash drawer is drived by POS PRINTER or CUSTUMER DISPLAY which is drived by COM or LPT.
The new USB CASH DRAWER use USB interface, which is easy to be drived by PC, no need of other device.

Driver
Drivers are currently available for Microsoft Windows(Windows2000/XP/98), Linux, Max OS.
Drivers are available in the DRIVER directory.
    windows_driver_pl-2303hx_v20014v20026.zip --- Microsoft Windows driver
    linuxdrive_pl2303_v0728.rar   --- Linux driver
    macos_driver_pl2303H_HX_X_v1[1].0.9b3.zip --- Max OS driver

The following steps list how to use USB CASH DRAWER in Microsoft Windows.
1. Install the driver.
   Installation of drivers must be performed before connecting cash drawer to the USB port.
   Copy file windows_driver_pl-2303hx_v20014v20026.zip to your computer.
   Extract the files to a folder of your choice.
   Run PL-2303 Driver Installer.exe from the folder where you saved the extracted files.
   After installed, your computer might need to restart.
2. Attach the cash drawer to your computer's USB port.
3. Your computer should auto detect new hardware and drive the hardware.
4. Usually COM3 will be added in your computer.
   If you detach the cash drawer and reattach to another USB port, COM4 will be added. etc.

Test in Microsoft Windows
1. Run .\test\drawer.exe
2. Select the COM port, usually COM3, maybe COM4, COM5.
3. Click the [START] button.
   If correct, the [START] button will become disabled and the other two buttons will enable.
4. Click the [Open Drawer] button.
   CASH DRAWER will be opened each time [Open Drawer] button is clicked.
   Between two clicked, 4 second is need. Otherwise the CASH DRAWER may be unable to be opened.
5. Click the [STOP] button.
6. Exit from drawer.exe

Memo:
1. No need to set the COM property.
2. Suitable to any CASH DRAWER command. Write any data to drawer COM port will open the cash drawer.