How to use USB to RS232 cable

In order to connect EagleRIP to Screen DTR series, Platerite series such as DTR3100, Platerite 4000 with PIF interface, the customer needs to plug a serial cable into the computer's COM port, but if the computer has no serial port, then Founder provides a solution, the customer can use a USB to RS232 converter to solve the problem.

Below is how to use this USB to RS232 cable.

1. Driver Installation (WIN2000)

There is a “Driver Installation CD” in the package of USB to RS232 cable, follow the steps below to install Window 2000 driver of USB-RS232 cable.

(The installation is depending on the driver from different manufacturer, there is a user guide in the installation CD, please refer to the detailed information for the user guide)

1.1 Power on your computer and make sure that the USB port is enabled and working properly.
1.2 During installation, please don't link USB-RS232 cable with your computer.
1.3 Double click 'setup.exe', and then it will start installation

1.4 After installation, click 'OK '

1.5 Plug in the USB-RS232 cable into the USB port and run the Found New Hardware Wizard to assist you in setting up the new device. Click Next to continue.
1.6 Click **Next** to continue. Select the "Search for a suitable driver for my device (recommend)"
1.7 Windows will detect the driver and Click **Next** to continue installation.

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1.8 Click **Finish** to continue and let Windows copy the needed files to your hard disk.
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1.9 You can check the **Device Manager** and see the Prolific USB to Serial Comm Port.
2. Changes COM Port

Run SetCOM.exe which is located at the USB to RS232 device installation CD to change the COM port.
In next figure, click “Prolific USB-to-Serial Comm Port”, and then click “COM1”, then USB-to-Serial port will be changed to COM1 port, click “Set” to reboot your computer.

3. Now you can output with EagleRIP to CTF/CTP with PIF interface.