

Redsail Cutting Plotter User Manual for USB Port

User Manual

(USB Port)

In order to further improve our products, we add USB port to the plotter. Please connect the computer and cutting plotter with the USB cable, it is easy to operate but useful, and there is another choice except outputting from RS232 port.

Installation of USB Drivers

First Install Redsail Cutting Plotter USB Driver

- 1 Run the USB Driver from the CD.



- 2 Click "OK" to complete the installation.



After the installation of USB Driver, we will output from this port, and take "Artcut 2005" as an example, please see below.

Second Settings

(when Output from Artcut from USB Port)

1. Please install Artcut first, then connect the computer and the cutting plotter.

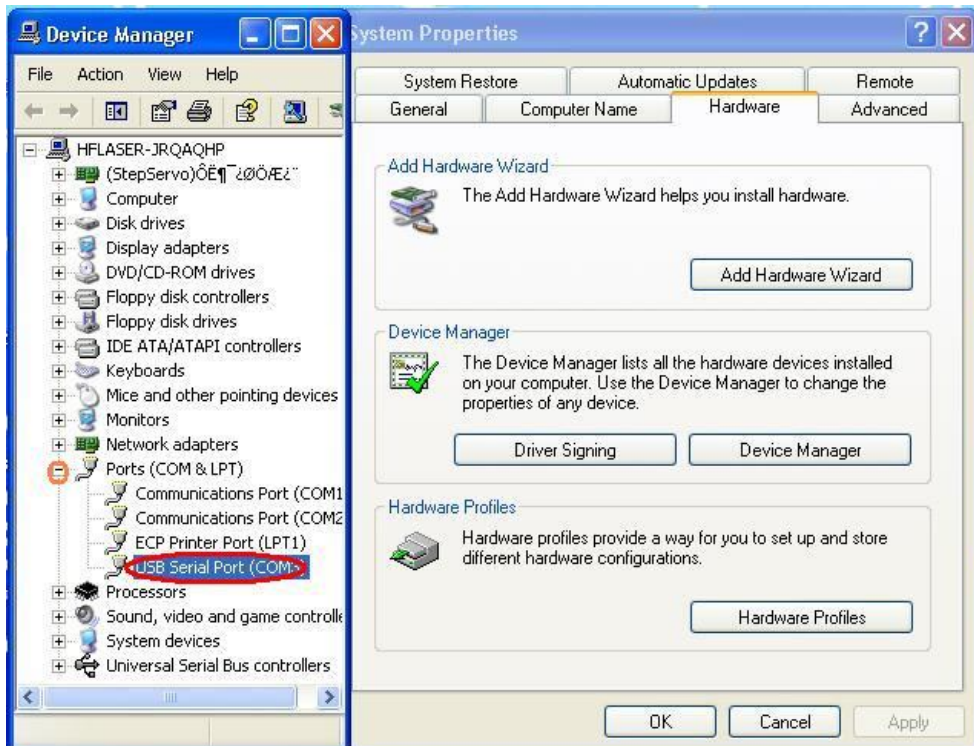
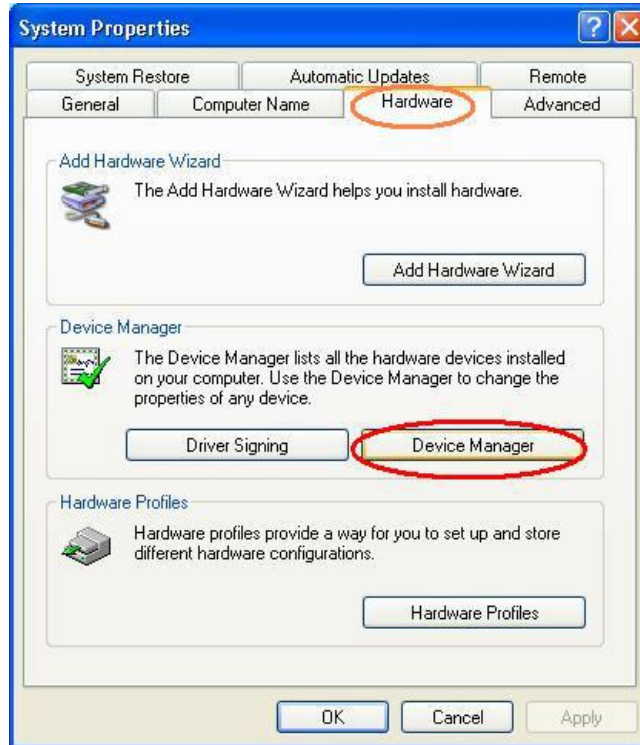
Remark: our USB port support hot plug in/out. You can plug in /out when offline, however, it is better not plug in/out.

2. Please check the setting in the computer as below:

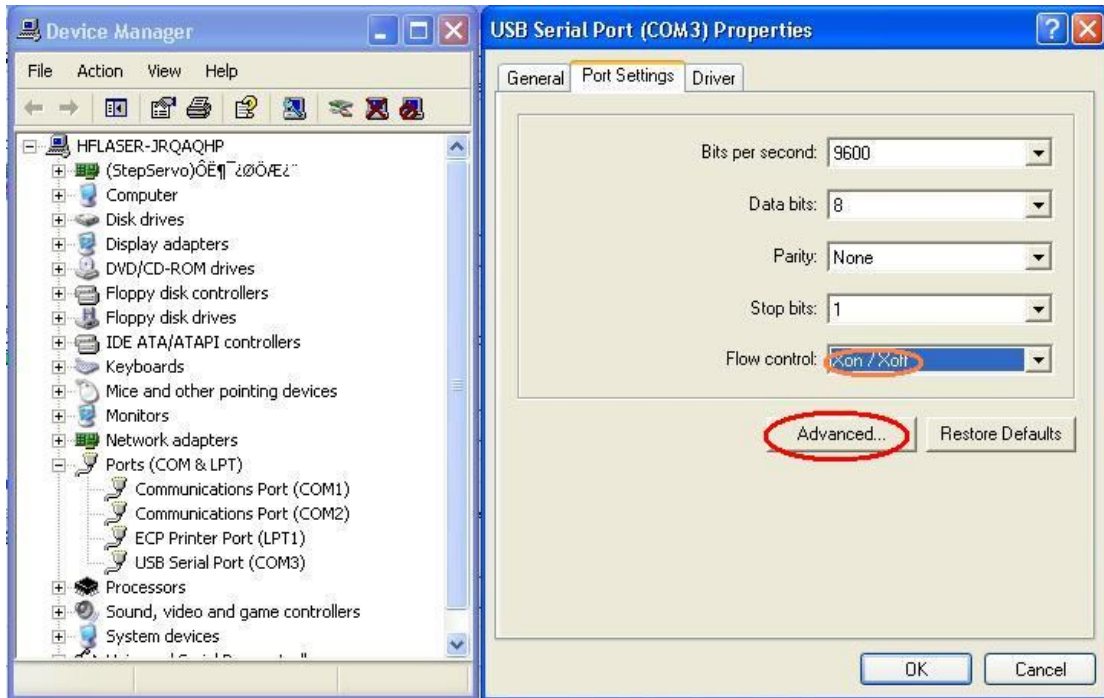
2.1 Right click "My Computer", then left click "Properties" as the picture shows:



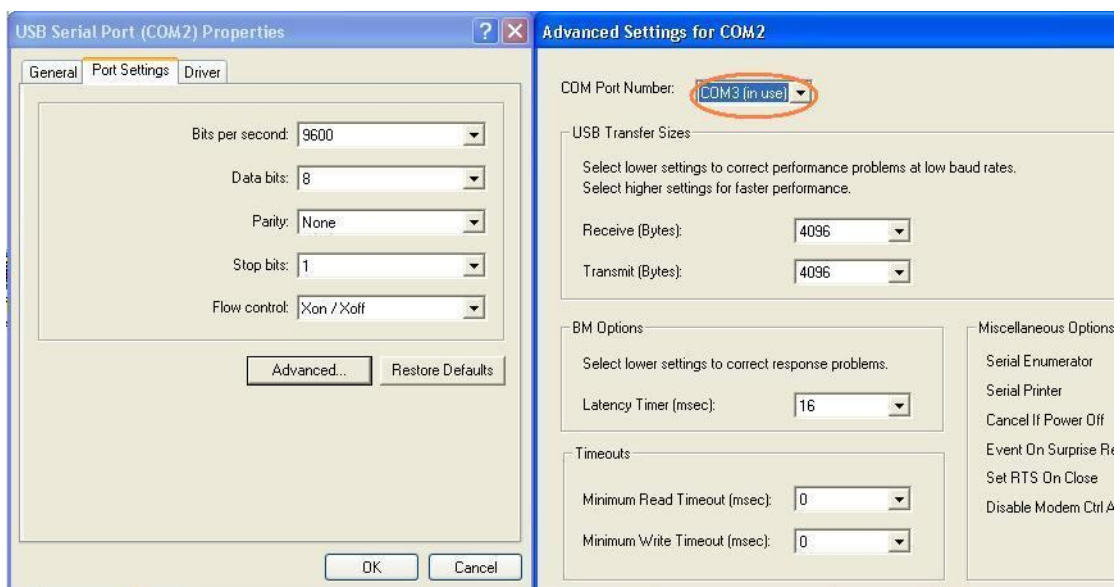
2.2 Choose "Hardware", select the "Device Manager", there appears "Ports (COM and LPT)" option, and there are COM1, COM2, LPT1, COM3, etc. Please see the photos below:

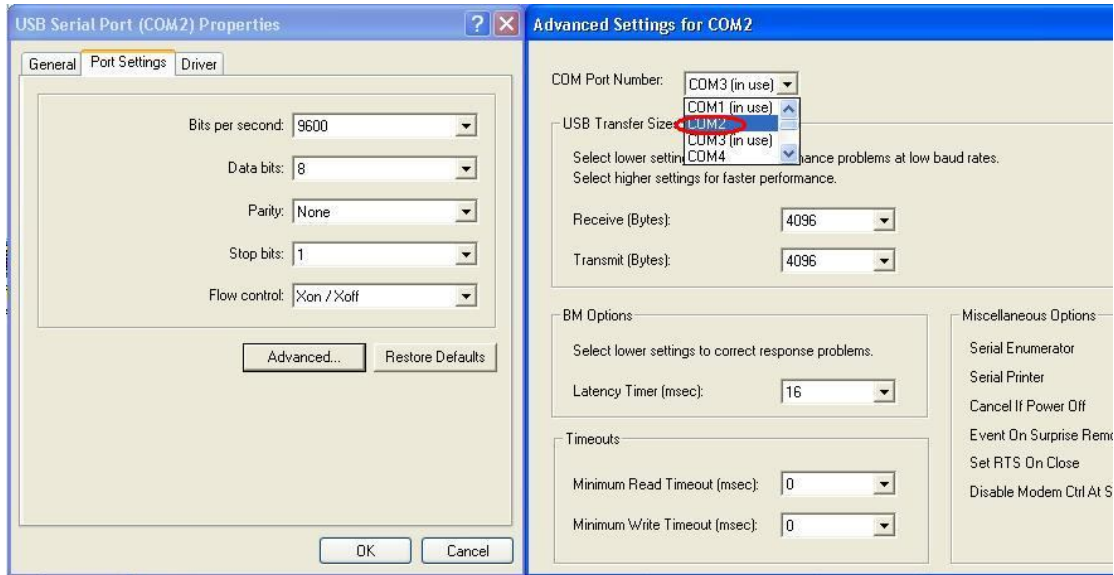


2.3 Select "USB Serial Port (COM X)", double click left key of the Mouse, select the "Port settings", then, choose "XON/XOFF" in "Flow Control" as shown in the figure.

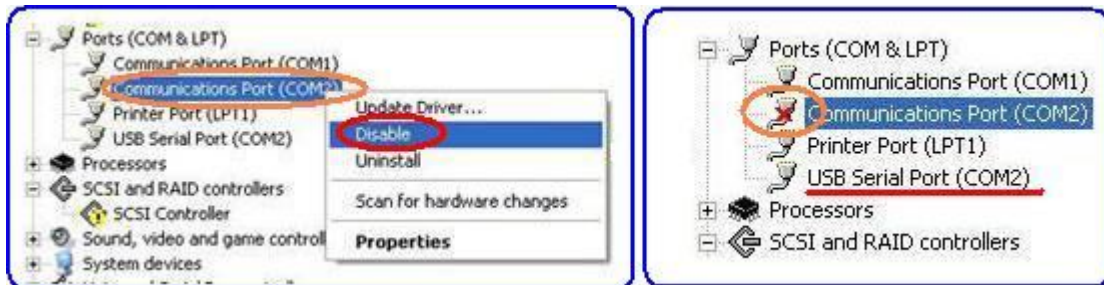


2.4 Select "Advanced...", then select "COM1/COM2" in the "COM Port Number" of the "Advanced Settings for com port", as shown below.





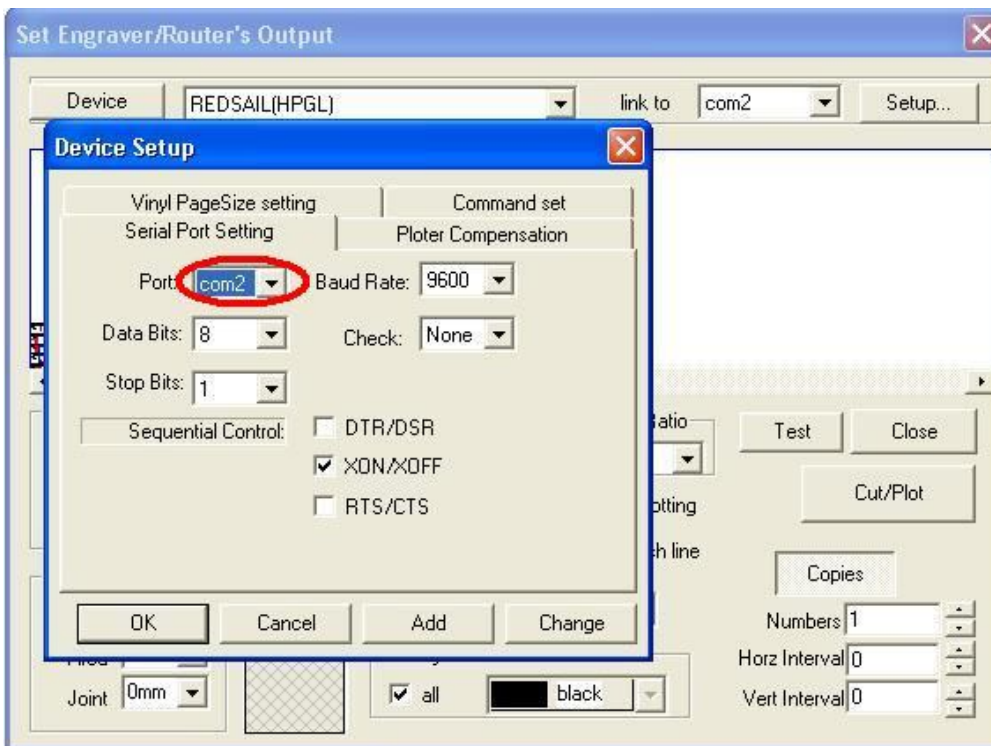
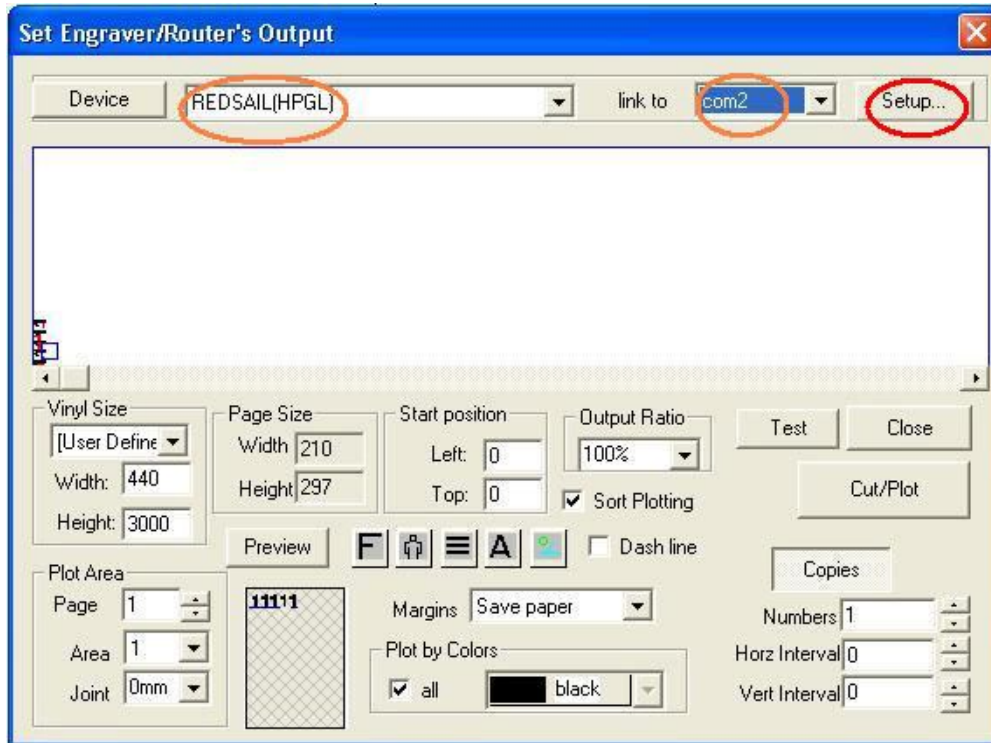
2.5 Then the "Communications Port (Com 2) " will be disabled because you have chosen it as a USB port for Artcut 2005. Please choose "Disable; as the picture shows.



3. After the setting of the computer, let's come to the software. All settings in "Artcut 2005" should come in line with the settings of the computer.

3.1 If you choose "COM2" as the output port in the computer, it should be "COM2" in "Artcut 2005"; if you choose "COM1" in the computer, please choose "COM1" in the software accordingly. Please check the figures.

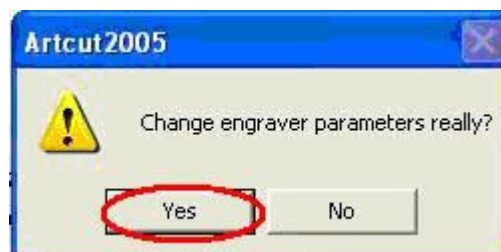
Remark: Only COM1 and COM2 are available.



3.2 Similarly, if you choose "XON/XOFF" in "Flow Control" of the computer's properties, you also should choose "XON/XOFF" in "Artcut 2005".



Then, please click "Yes" to save all the parameters.



After the settings above, It is easy to output from USB port for Redsail cutting plotters.