Installing and configuring Godex Rt200i

Best results are achieved by having the Godex printer connected to your network via an ethernet cable to your router/switch. While this device can also function using a USB connection directly to the pc, our **recommended setup is as a networked TCP/IP device on your network.**

These printers often come with a sample ribbon and sample labels. We do not recommend using the ribbon, skip its installation. This model printer can print using Thermal burn in directly to the labels, no ribbon needed.   The sample labels are not the standard size, do not use.

https://www.godexintl.com/product/RT200i_RT230i?locale=en

https://www.youtube.com/watch?v=tyL5gJDH4iQ Loading Media
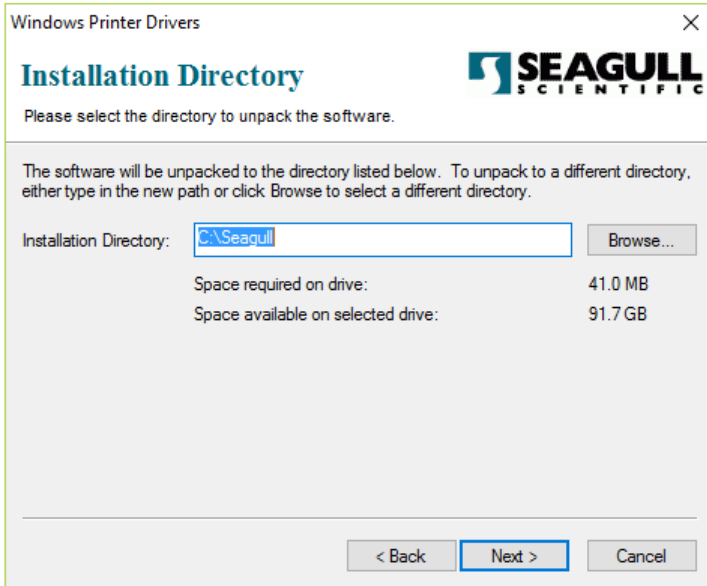
https://www.youtube.com/watch?v=LB6Oq9bP2cs Calibrating printer

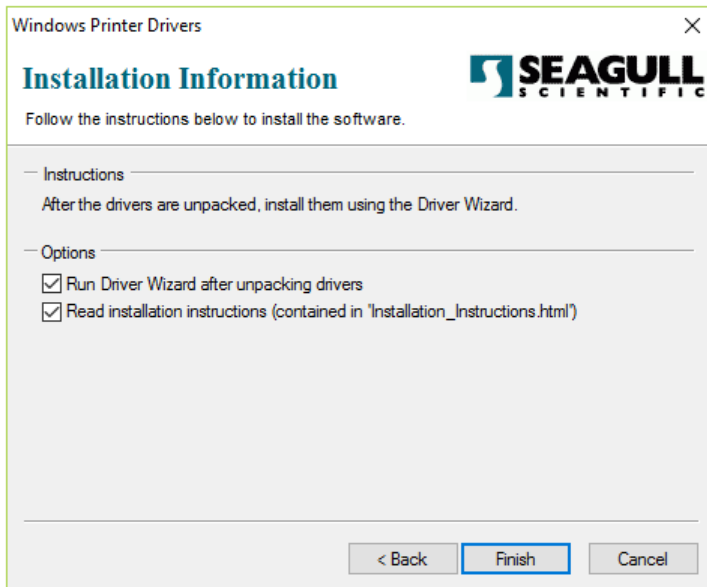The necessary files should be in the Setup Folder on the desktop.

Follow the instructions on the screen. The Driver Wizard guides you through the installation procedure.   Select "Install printer drivers
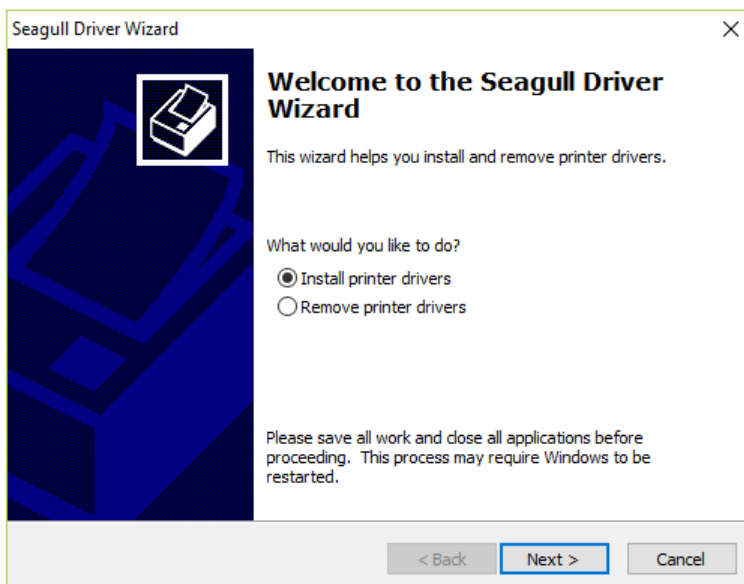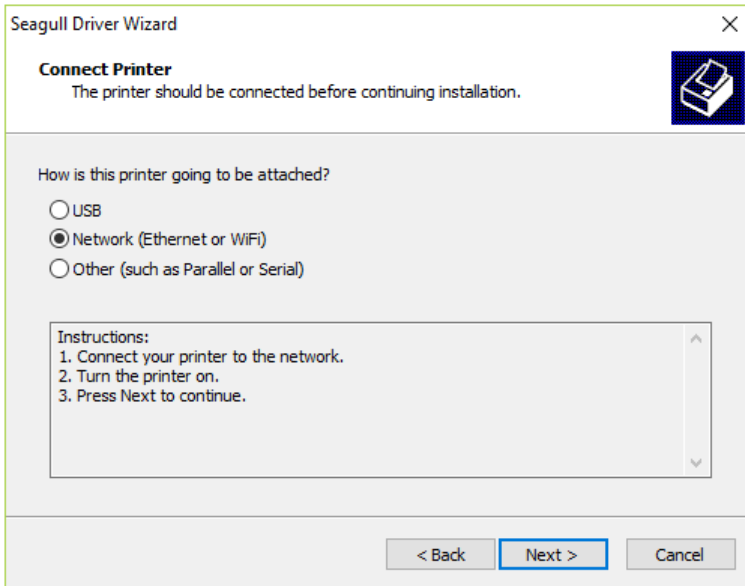
Accept the license agreement

Accept default directory for installation

Leave both checked and choose Finish. At this point the Seagull Driver Wizard will launch.

Choose Install printer driver and then Next.
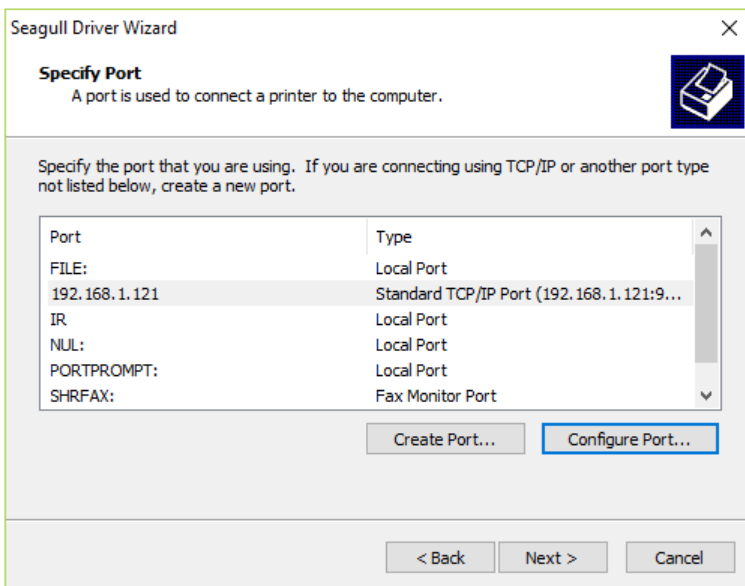
Choose Network (Ethernet or Wi-Fi) from the options. Do not press next – read this.
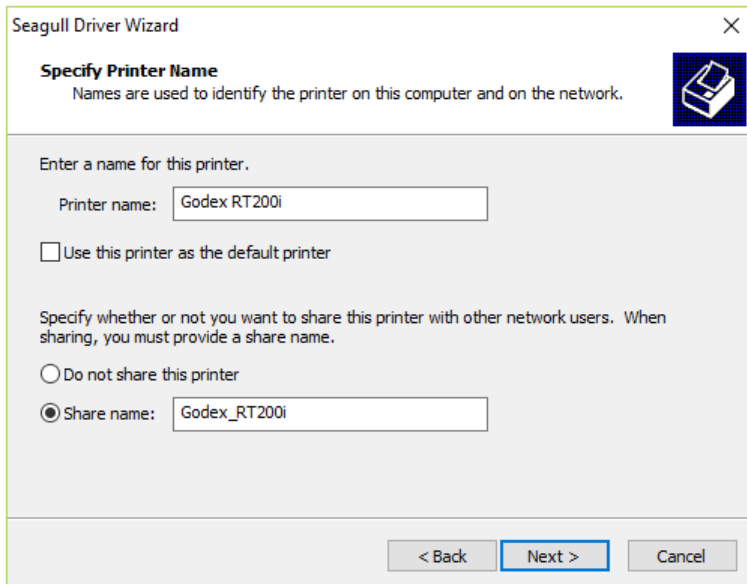
NOTE: Follow the instructions
1. Connect your printer to the network
2. Turn it on
3. Press Next to continue
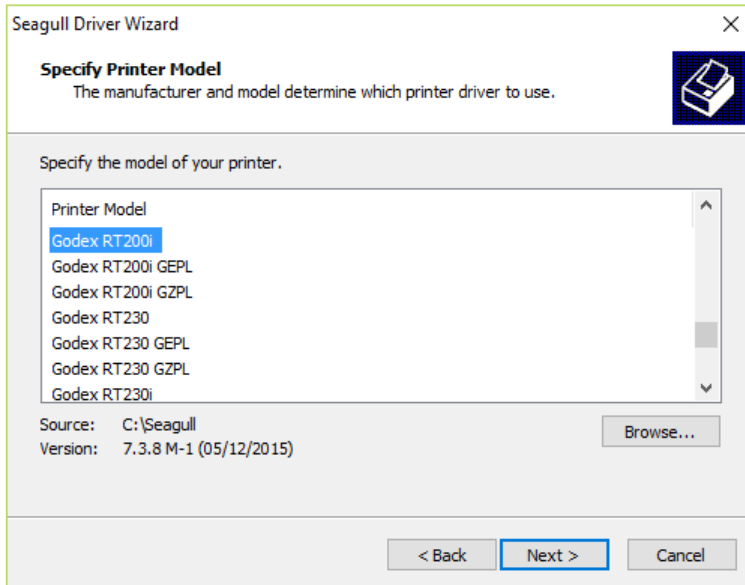
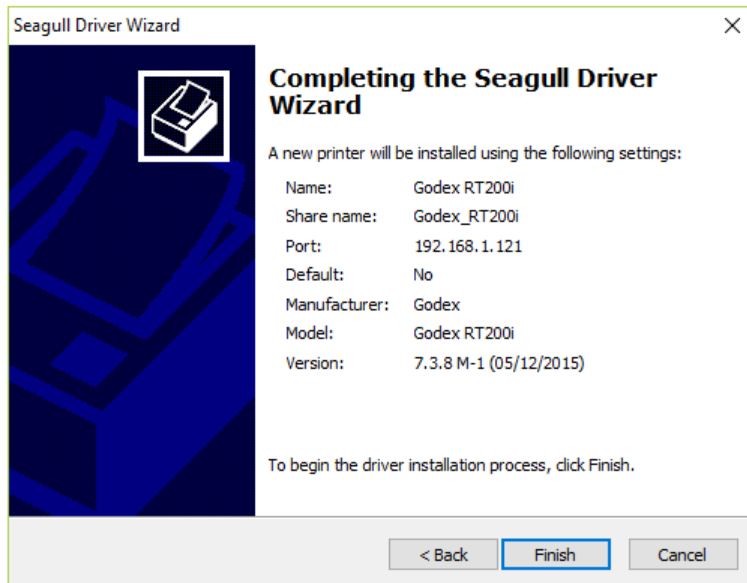Select the printer – scroll down to the GoDex RT200i and choose Next to continue.

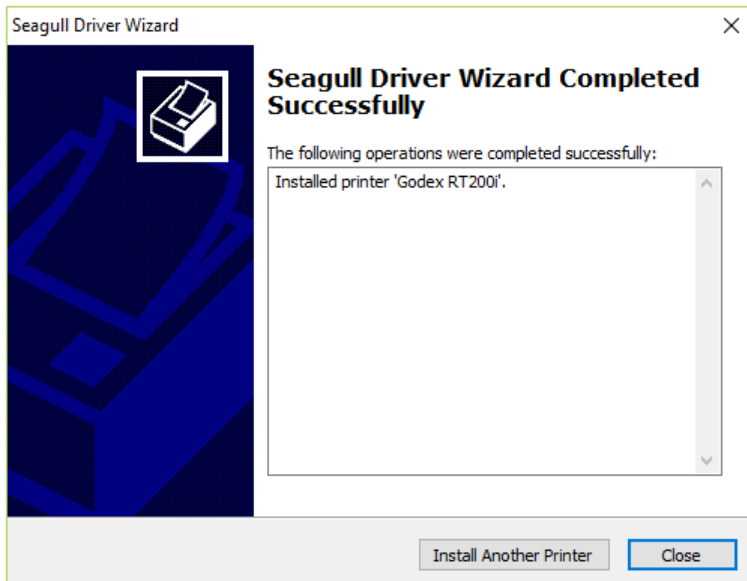In this section we need to configure the port the printer will be assigned to - choose "Configure Port".

Seagull Driver Wizard ✕

Specify Printer Name
Names are used to identify the printer on this computer and on the network.

Enter a name for this printer.

Printer name: Godex RT200i

☐ Use this printer as the default printer

Specify whether or not you want to share this printer with other network users. When sharing, you must provide a share name.

◯ Do not share this printer

◉ Share name: Godex_RT200i

< Back | Next > | Cancel

Let the system choose the Printer Name.

Choose share printer – I let the program choose the name here as well.

Choose Next

Seagull Driver Wizard ✕

Completing the Seagull Driver Wizard

A new printer will be installed using the following settings:

Name: Godex RT200i
Share name: Godex_RT200i
Port: 192.168.1.121
Default: No
Manufacturer: Godex
Model: Godex RT200i
Version: 7.3.8 M-1 (05/12/2015)

To begin the driver installation process, click Finish.

< Back | Finish | Cancel

With this information, we are now ready to install the driver.

Choose Finish

Seagull Driver Wizard ✕

Seagull Driver Wizard Completed Successfully

The following operations were completed successfully:

Installed printer 'Godex RT200i'.

Install Another Printer | Close

The installation takes a few seconds to complete.

Installing NetSetting Interface

The NetSetting software is used to manage the network configurations when connecting the printer via Ethernet port. It is available on product CD or can be downloaded from official website. To install the NetSetting, please follow below steps.
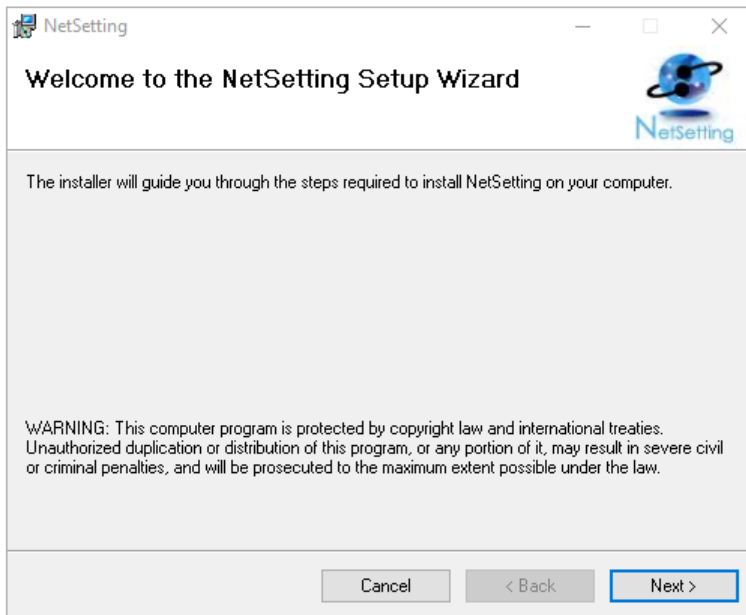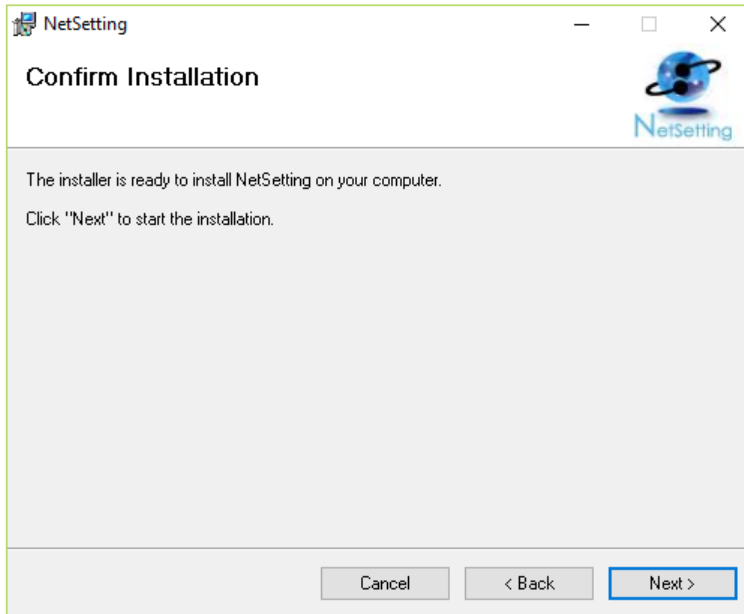

Double click the provided file named: NetworkSettingSetup_US.msi to launch the program.
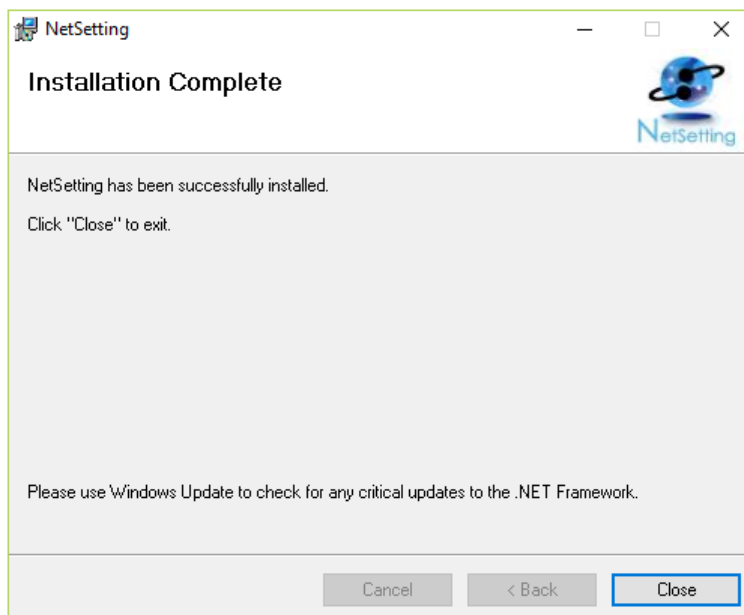
Choose Next
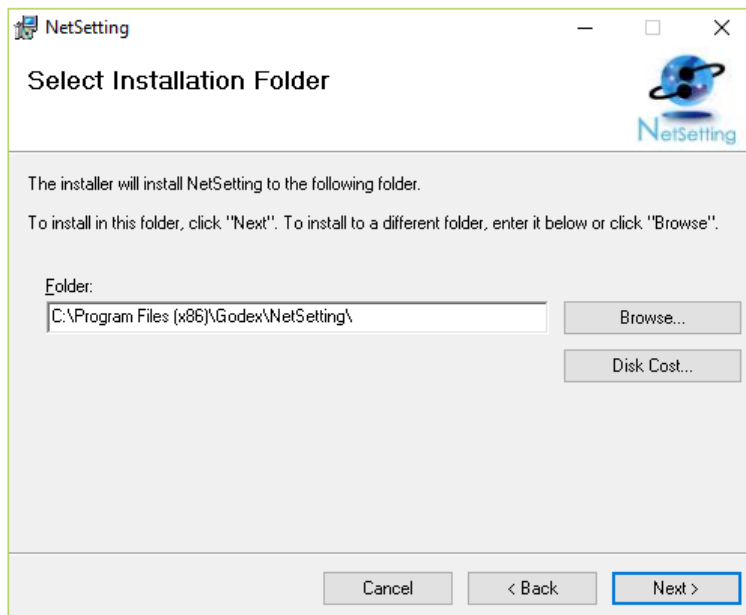
Let the system choose the default location.

Choose Next

Choose Next to begin installation

Takes a very short time – choose Close to finish up.

Next open the File Explorer and locate the C:\Program Files (x86)\GoDex\NetSetting directory and pin the **NetSetting.exe** to the start menu.

When you launch the program the following interface is shown. From the printer tab choose the printer you just installed. Move to the IP tab to set the printer for Static IP (the password is **1111**). This interface allows you to set the different properties of the printer and most importantly set the Static IP address.

GoDEX

NetSetting
IP Setting

Printer Name: GoDex TCP   Length(1~16)

Port No: 9100

Default Gateway: 192.168.1.1

Password: 1111   Length(1~4)

○ Get IP From DHCP Server

◉ Static IP

IP Address: 192.168.1.150

Subnet Mask: 255.255.255.0
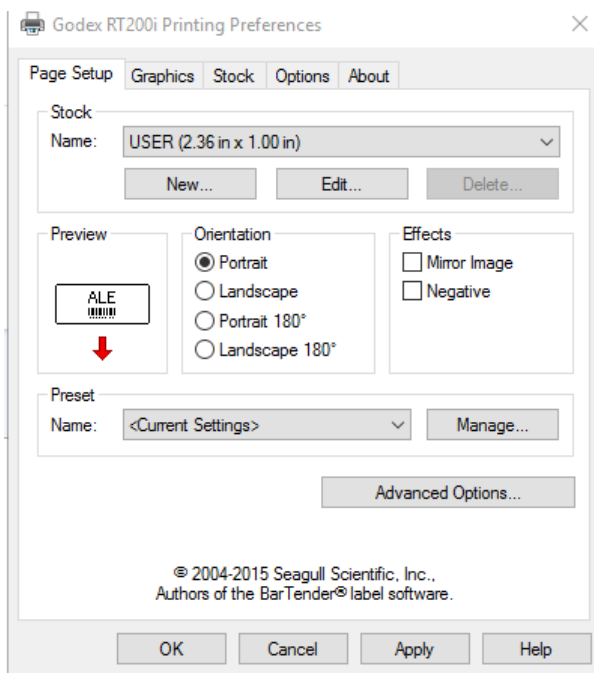
Set   Refresh

Defining the label size

It may be necessary to define the "user" label size for correct printing. If this becomes necessary open Devices & Printer | Right click on the RT200i printer and choose Printer Preferences. Select the "USER" label name as shown and click edit.

Set the width to 2.36 in and Height 1.00 in, as shown.
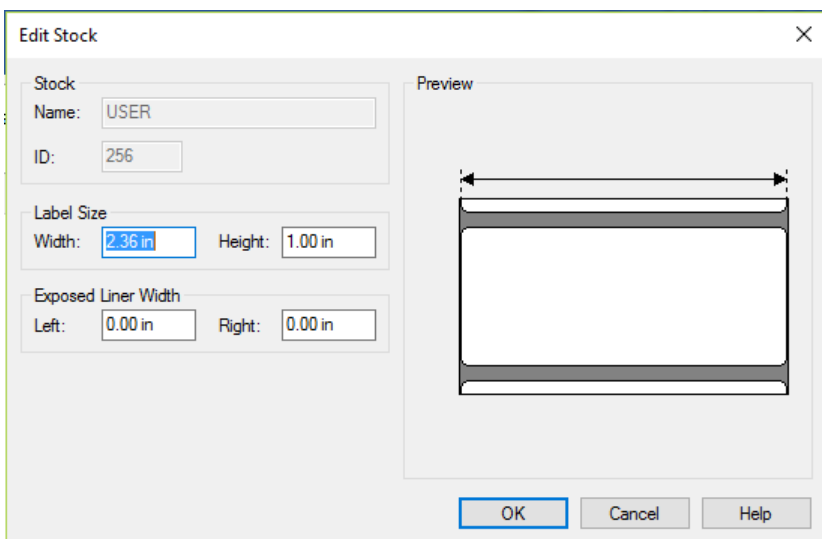
Then choose Apply > OK to save the changes.

Next choose Printer Properties

Choose Tools | Driver options. You'll need to be sure that the printable width and maximum width are the same as above 2.36 in.

Choose Apply > OK

Godex RT200 Properties

General | Sharing | Ports | Advanced | Color Management | Security
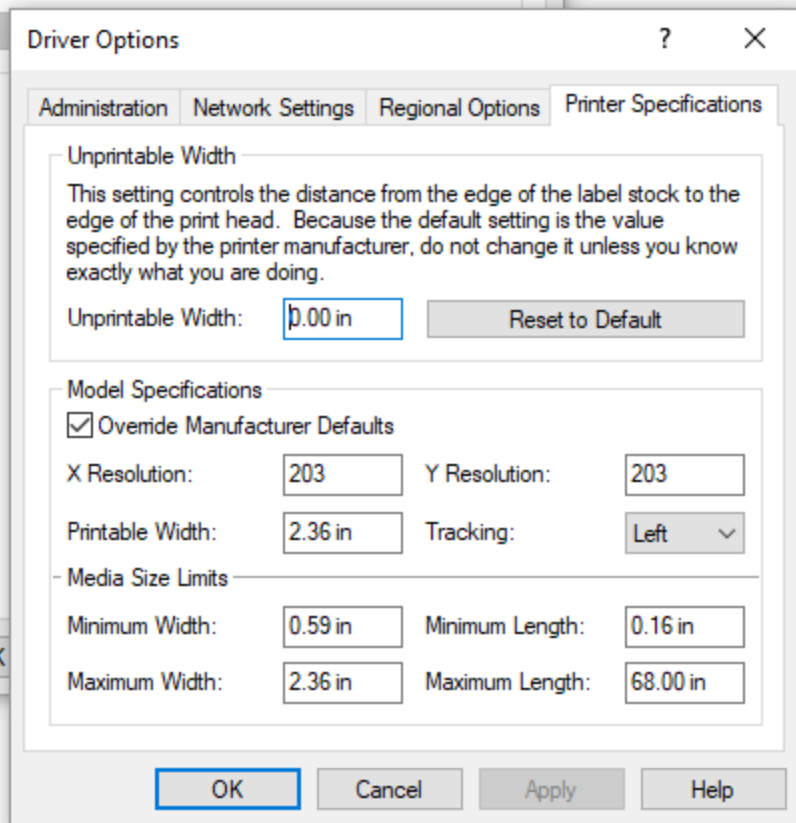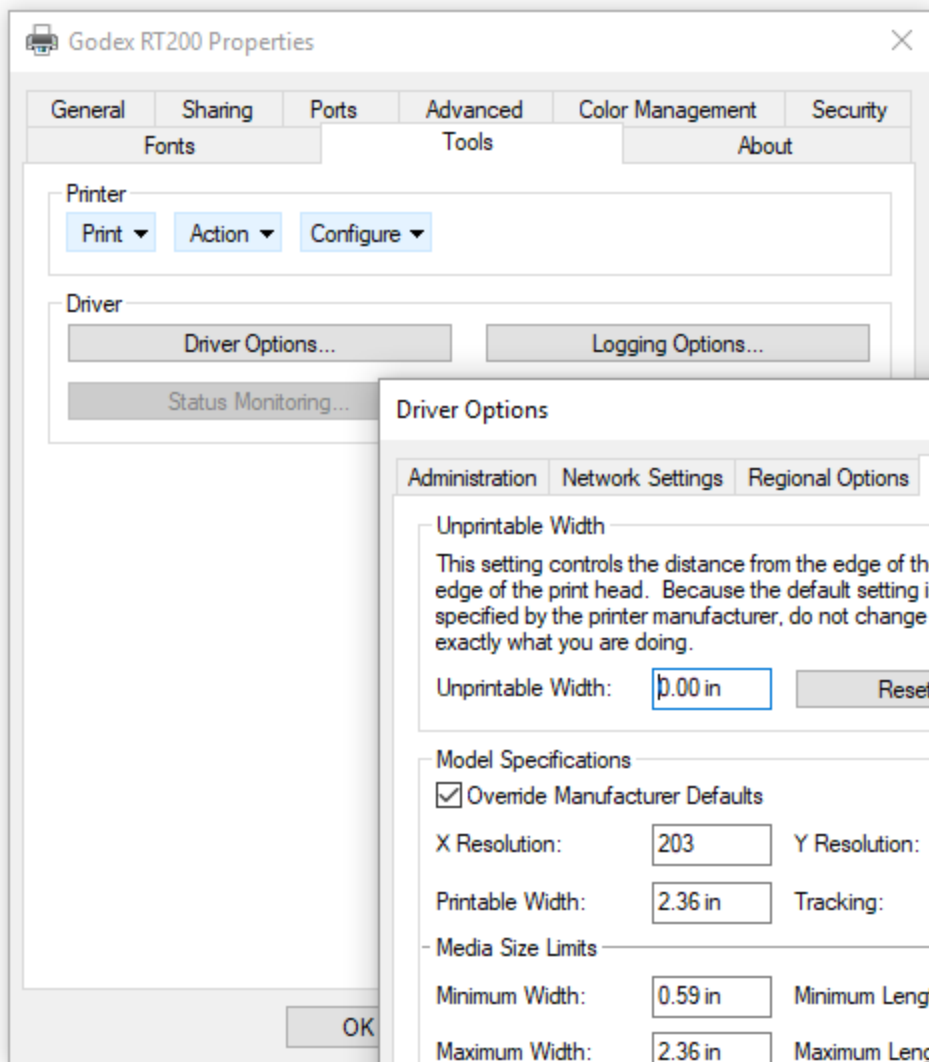Fonts | Tools | About

Printer

Print ▾ | Action ▾ | Configure ▾

Driver

Driver Options... | Logging Options...

Status Monitoring...

OK

Driver Options ? ✕

Administration | Network Settings | Regional Options | **Printer Specifications**

Unprintable Width

This setting controls the distance from the edge of the label stock to the edge of the print head. Because the default setting is the value specified by the printer manufacturer, do not change it unless you know exactly what you are doing.

Unprintable Width: | 0.00 in | Reset to Default

Model Specifications

☑ Override Manufacturer Defaults

X Resolution: 203 | Y Resolution: 203

Printable Width: 2.36 in | Tracking: Left ▾

Media Size Limits

Minimum Width: 0.59 in | Minimum Length: 0.16 in

Maximum Width: 2.36 in | Maximum Length: 68.00 in

OK | Cancel | Apply | Help

Frequently Asked Questions

Q: We have a Godex RT200i, labels are printing mis-aligned. How do we correct?

A: These things should be checked, continuing through until the issue is resolved:

1. Verify the right model label media # is being used. Only model # 03-02-1764 (2.4" x 1") is supported for full size labels.
2. Turn printer off for 10-15 seconds, then power back on. Press Feed button to advance a clean test label.
3. Use the physical Calibrate button (small round on backside of printer), to force a test print and self-correct.
4. Shut off the label printer and make sure the label roll is fully seated inside the printer. Ensure no tight binding on the roll preventing it from moving easily. Ensure no dust or debris inside the printer.
5. Double check the driver settings. Note, there are two common size settings, both listed below.

Full Size labels (Fairbanks1, Virginia, Oak Park, Decatur)

Have Anthology closed out completely first. Go to Printers & Devices | Printer Properties on the Godex | Printer Defaults | Advanced Options - Set to Vertical Offset to 0.20 on the Printing Position tab. Save changes, close out of printer properties and reopen Anthology and test.
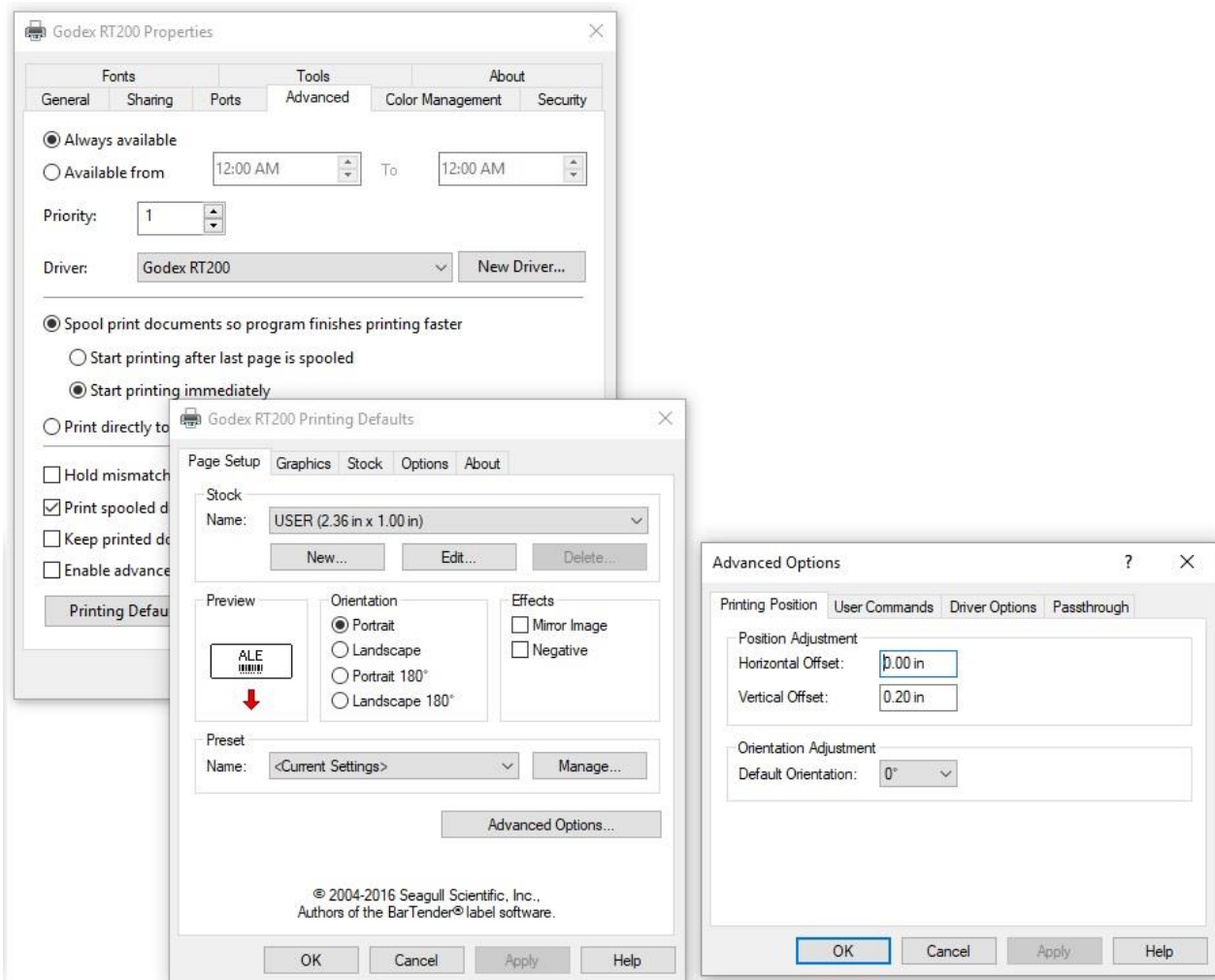
Charlotte Labels (Half size, approx 1" x 1")

Have Anthology closed out completely first. Go to Printers & Devices | Printer Properties on the Godex | Printer Defaults | Advanced Options - Set the Stock to USER to 2.36 x 1.0

As well, you'll need to set Advanced Option sizes:

   H Offset: 0.15in

   V Offset: 0.20in

Anthology must be Closed and Opened to ensure new settings are used.