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Instructions for setting up a Datamax E-4205A Class Mark III

Load the ticket stock



2. Ticket stock is loaded in through the back of the casing. It is then pushed through adjustable green track.

Make sure to place the very edge on the black wheel or else tickets will not move when they're trying to print!



1. Hold down both buttons on either side of the printer then lift the top off.



3. Tickets should feed through like so.

Install the print driver

We recommend downloading the latest Datamax driver from Seagull Scientific.

Type this link into your browser:

http://www.seagullscientific.com/aspx/free-windows-printer-drivers-download.aspx

Scroll down the page until you see the following list. Click on the "Datamax-O'Neil" link and you will be able to download the correct driver and save the DatamaxX.X.X.exe file to your local computer drive. Once copied, you need to install the driver.

If you need help at his point, please call Datamax-O'Neil Corporation's support hotline at 407-523-5540 and obtain assistance in installing the Datamax printer driver.

Citizen	7.3.1	14-Aug-2012	10.4 MB	View Printer Models
COBRA	7.3.1	14-Aug-2012	7.8 MB	View Printer Models
CognitiveTPG	7.3.1	14-Aug-2012	7.7 MB	View Printer Models
Comtec	7.3.1	14-Aug-2012	7.8 MB	View Printer Models
Datamax	7.3.1	14-Aug-2012	12.2 MB	View Printer Models
Datamax-O'Neil	7.3.1	14-Aug-2012	8.2 MB	View Printer Models
Datasouth	7.3.1	14-Aug-2012	14.5 MB	View Printer Models
<u>Dedruma</u>	7.3.1	14-Aug-2012	12.4 MB	View Printer Models
Domino	7.3.1	14-Aug-2012	7.7 MB	View Printer Models
Dynamic	7.3.1	14-Aug-2012	7.8 MB	View Printer Models
Eltron	7.3.1	14-Aug-2012	9.9 MB	View Printer Models
<u>enjoyid</u>	7.3.1	14-Aug-2012	7.8 MB	View Printer Models
ETISYS	7.3.1	14-Aug-2012	20.8 MB	View Printer Models

<u>Setup</u>

(After you have installed the printer driver)





IMPORTANT! Check settings for SOP Emulation and Present Sensor

SOP Emulation

- While in the Datamax driver, do a right click under Properties.
- Select Tools | Configure | Configure Printer | System tab. Under
- Under SOP Emulation, choose Allegro. Note: this is usually defaulted as "disabled."

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Print Method and Sensor Type

- Again, while in the Datamax driver, do a right click under Properties.
- Select Media tab.
- Check to make sure "Direct -Thermal" is showing under Print Method. If not, change to "Direct Thermal".
- Check to make sure "Reflective" is showing under Sensor Type. If not, change to "Reflective."
- Note: Before this printer was shipped to you, these settings were pre-configured into the printer. However, when the print driver was installed, these settings may have been changed.

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Print Options		Set the Post-Print Action to
Double Buffer		'Cut' and the Occurrence to 'After Job.'

Once you've finished with these settings, click "OK" and go back to the General tab. Click on the "Print test page" button. You must be able to print a test page in Windows. Once you can successfully print a test page in Windows, you can then proceed to Wintix.

Note: The 4205A Mark III has the ability to turn the cutter on or off. If you use the cutter, then follow the instructions by using the ACCESSORIES CD that is included in your printer box. If you don't want to use the cutter, go to the "Post-Print Action" and choose "tear off."

Now that you have installed the driver, the next step is to attach the driver to Wintix. Here are the instructions.

In Wintix, go to File | Page setup | Print setup

This is what attaches the ticket to the ticket printer. You must go through this step so the tickets will default to the ticket printer and not the report printer.

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More notes:

1. If your logo is upside down, DON'T PANIC. You probably have the stock in backwards. Take the stock out, turn the stack upside down, and put it back in. If you have a new batch of stock, the logo really may be in upside down. On the 'Page setup' page, change the orientation to 180°

2. Print drivers change every time Microsoft comes out with a new service pack. For the latest, check SeagullScientific. com (Hint: Seagull Scientific is a good source for print drivers for all kinds of printers).

3. If the printer stops between each ticket, make sure the 'Pause between labels' box is not checked. Then, turn the printer off and on.

4. The black line sensor is on the bottom left side of the paper path (when you are facing the printer). Therefore, the black line must be on the bottom left edge of the ticket stock when it comes out.

5. If one edge of the tickets is printing lightly, adjust the green thumbwheel on the right side of the printhead.

6. The "Tear offset" is how far the ticket sticks out at the end of the print job. Before the start of the next print job, it gets pulled back in so the ticket can print from edge to edge. Normally, the settings in this setup sheet are sufficient. However, the position of the black line can vary up to 1/8" Occasionally, you will change to a new batch of tickets and the tickets will be pulled back so far into the printer that the rubber pinch rollers lose their grip of the stock. All the ticket sellers notice is that the printer is trying and not succeeding in pushing the stock through. The solution is to adjust the top offset.