

PrismJET© DTx Quick Start Guide

The following items are included in an accessory kit for your printer:

• USB Cable • 110V Power Cord • JetPRO 13/JetCUT Setup DVD • User Guide CD • Phillips Screwdriver

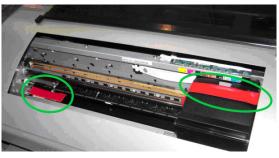
Unpacking the Printer

1



Remove the printer from its packing and place on a flat, stable surface. Remove the plastic film from the cover.

2



Remove the tape from the spit pad and the carriage cover.



Installing the Print Tray

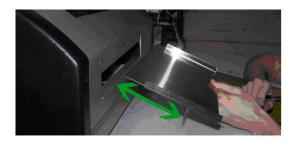
3



Remove tape over the media output tray screws.



Remove the screws and keep them. These will be used for the media output tray installation.



Insert the longer end of the tray into the printer and attach with the screws provided.

4



Remove the tape from the waste ink drawers located on the back of the printer on the left and right side.



5



Remove the label over the electrical input module. Compare the voltage on the label to the voltage of the location where the printer is being installed. If they match, plug the power cord into the back of the printer and flip the power switch to On.

6



Plug in the USB cable to the printer. There are two ports. You can use either. Please note: the hole to the left is NOT a USB port.

Do not connect the USB cable to the computer at this time. You will be prompted to connect the USB cable after installing drivers.

Setting the Heater

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Push the red SET button on the black heater control panel twice. Use the arrows to increase or decrease the temperature to 175°F. Hit SET again. The Enduraink DTx ink works best when

the surface temperature of the media is between 113 and 131°F. Setting the temperature at 165-180° is the best way to achieve optimal media surface temperature and drying. Depending on saturation, some prints may need a few minutes to dry before handling or loading in the vinyl cutter for contour-cutting.

Note: To see the current temperature of the heater, press the Set button and Down arrow at the same time.



Installing the Ink Cartridges

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When the ink lights turn on, press the ink drop button \bigcirc on the grey keypad. The carriage will move to the load

position allowing you to install your ink cartridges. If during normal use, you experience an ink light, hit the ink drop button. The head will move to the load position allowing you to replace your ink cartridge.

9



Remove the ink cartridges from the sealed bags.

10



Remove the film that covers the breather hole at the back of the ink cartridge by pulling on the yellow tab. The film can sometimes tear, leaving the clear end over the hole. Be sure to remove it completely. The plastic breather hole must be completely uncovered or ink will not flow through the print head.

If you are not certain, insert a paperclip or similarly sized object into the opening to ensure that the hole is clear of film or debris.



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Open the carriage cover and install the ink cartridges.

The correct order, from left to right (when facing the printer) is: Yellow, Magenta, Cyan, Black, Black, Cyan, Magenta, Yellow.

You will see an error light if the inks are not installed correctly.

After the cartridges are installed and pressed down fully close the carriage cover and hit the ink drop button on the grey keypad again. Once the green light over the power button stops flashing the ink charge has finished.

Installing the Media Roll

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Place the roll on the roll holders. If looking at the back of the printer the unfixed side of the roller (with the yellow knob) should be placed in the right hand slot.



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Feed the end of the media into the roll feeder. The media should go directly under the little white rollers you see in the slot.

Guide the media into the slot and hold it for a few seconds until the printer feeds it in automatically.

Open the Plexiglas cover and look into the printer to make sure the media is feeding straight. The media must feed straight so the printer can properly identify the edge of it. Because of variation in media width, it is not expected that the edges will be evenly spaced from the sides, but rather that they will run parallel.



Removing Roll Prints and Rolls

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To remove your roll prints, press the roll media button to feed the media forward, then cut off your printed

images straight across the media at the cutting guideline.

To continue printing on media, press the roll media button again to return the media to printing position.

If the button is not pressed the next print will NOT print even though the green light is solid.

If you are finished printing and want to remove the roll, press the roll media button of three seconds to feed the media backwards and out of the printer. If it does not feed all the way out, press the roll media button again.

Press the trash button to stop the orange light from flashing. The trash can button is used for clearing paper feed errors (ejecting vinyl out of the back of the printer, or printing without vinyl loaded in the printer).

REFER TO YOUR USER GUIDE TO INSTALL THE SOFTWARE BEFORE PROCEEDING

Aborting a Job

To properly abort a job while printing you should first disconnect the USB cord from the back of the printer. Leave the USB cord unplugged and right-click on your job in the Queue and select Abort. Now it is safe to plug the USB cord back into the back of the printer.

To begin printing again go to your Queue drop down menu and Select Manage Queues. Make certain that your USB port has not been updated since you unplugged the USB cord. Close out of the Manage Queue dialog box and you are now ready to print again.

Note: If you are going to be printing the same file you will need to rightclick and clear the error before printing.



Nozzle Check

Open the Color Byte queue. Go to Devices>Print Test Page and select the nozzle check file (Nozzle_Check_19.ps) to print.

Select the PrismJet 203 Normal print mode to print the nozzle check file.



Note: The nozzle check file cannot be printed from the Print and Cut Queue. Setup a Print Only Queue for your print jobs and send the nozzle check from there.

IF YOU ARE NOT SATISFIED WITH YOUR NOZZLE CHECK:

- 1. Run a single Head Clean through the Device Properties in the Queue.
- 2. If step 1 does not solve the issue, let the printer sit for about 20 minutes. Remember, your printer uses solvent resistant ink in spongeless cartridges. Air can become encapsulated in the head. Let the unit sit to allow the air bubbles to dissipate.
- 3. If step 1 or step 2 does not give you a better nozzle check, try running a sample job. Printing will help dissipate any air bubbles that are present. Remember also, that there are 180 nozzles per each of the 8 channels. If a small percentage is missing, this will not be apparent to the eye.