iJetColor NXT Quick Start Guide

Congratulations on your recent purchase of the iJetColor inkjet printing system. For the most effective installation of your system, please complete this checklist in the order outlined below.

☐ **1.** Complete **Online Training** - There are **two levels** of Online Training that are essential to trouble free operation of the iJetColor. All **two levels** should be completed before the initial operator training session. Access the **Online Training** at http://www.ijetcolor.com/support/online-training/

Sign in with your name and company email address to begin each level. Each level will take between 30-45 minutes.

When finished and you've answered all of the questions correctly make sure to click "Submit Results" to finish.

Level I (30 min)

1. Power up/down
2. How to Load Stock
3. Toolbox Basics
4. Printing from the Windows Print Driver
5. RIP Basic Overview
6. Printing Jobs from the RIP
7. Clearing a jam
8. How to Cancel a job

Level II (30 min)

1. Advanced Toolbox Functions
2. Advanced Job Editing & Color Correction Using the RIP
3. Envelope Guide
4. Replacing the Ink Tanks

Operator Manual

☐ **2.** Unpack and set up printer , shingler and RIP computer on a level table (OR the table provided). (*Detailed Instructions on page 2*) Locate your **Operator Manual** in the printer box. Section 2, pages 5-24, also provides instructions on setting up the printer. **Unpacking the Printer** Pages 5-8, **Installing Media Guides** Pages 10-11. On the video remote installation support call you will be instructed on the **Installation of the Ink Tanks and Printhead** Pages 13-24.
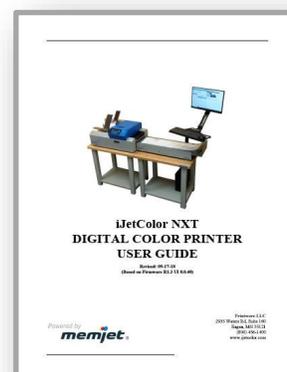
Video instruction of setup can be found here.

☐ **3.** Contact Printware for final setup and training support. Call **800-456-1400 ext. 2** or email suport@printwarellc.com to schedule a time for a technician to walk you through the final setup steps and train you on the system. Estimated time for this is 2 hours.

iJetColor NXT Quick Start Detail Instructions: Requirements for System Set Up

➡ **Indicates items that NEED to be ready and in place before iJetColor remote installation:**

➡ **Table** – Unless a table has been supplied with your system, you will need to provide a level table for the unit and the conveyor.
The recommended table size is at least, **5 ft x 2 ft** and an extra **2 ft** of space at the end of the table for the **catch tray**.

➡ **Work-Table Surface Must be Level**.
IMPORTANT! Level the Table, **NOT** the Printer! The surface that the printer is placed upon must be level, front to back and side to side. There is a printer level bubble under the clam shell cover. If the surface is not level the printer will not perform properly; which can lead to damage not covered under warranty.
WHY IS THIS IMPORTANT? The printer's ink delivery systems, and waste ink drainage system, depend on the table surface being level to perform properly. If this rule is not followed you will experience print quality issues and ink waste draining issues that could cause damage to the printer and void the warranty.

If the system came with a table, set it up per the instructions in the box. If the table has a peg board and lamp, installation is not necessary. It can make accessing the back of the printer more difficult.

IMPORTANT:
  RIP Computer Login Password = printware
RIP Navigator Client: User Name = User
                          Password = "Leave Blank"

➡ **Network Connection and Cables** - Two standard network cable (Cat5 or Cat6) drops to the **RIP** location. One for Internet and sending files to the **RIP**. One for the **iJetColor [3]** The USB port also connects to the **RIP [2]**

➡ **Power** - Four 110v/115v outlets total of 10 amps power will need to be available within 6ft of the unit.
➡ **Operating Conditions** - Temperatures between +15°C and +35°C (59 °F to 95 °F). - At a relative air humidity between 20% and 80%, non-condensing. - At an atmospheric pressure between 70 kPa and 105 kPa. Exposure to conditions that are not permissible may lead to damage which is not externally visible. Allow the printer, printhead and ink tanks to acclimate to ambient temperature before using the printer.

Connecting the Printer

Check to make sure the Main Power Switch **[1]** is in the OFF position.

Plug the Power Cord into the receptacle at the rear of the Printer.

Connect the other end of the Power Cord to a compatible AC Outlet that supplies 100-240 volts AC, 50/60 Hz and provides earth ground.

NOTE: The use of a surge protector/line conditioner is highly recommended.

CAUTION

DO NOT USE AN ADAPTER PLUG OR EXTENSION CORD TO CONNECT THE PRINTER TO THE WALL RECEPTACLE.

DO NOT USE OUTLETS CONTROLLED BY WALL SWITCHES.

DO NOT USE AN OUTLET THAT SHARES THE SAME CIRCUIT WITH LARGE ELECTRICAL MACHINES OR APPLIANCES.

CAUTION

BEFORE POWERING OFF THE MAIN POWER SWITCH, ALWAYS POWER DOWN THE PRINT ENGINE, USING THE ON/OFF BUTTON.

IF THIS RULE IS NOT FOLLOWED DAMAGE TO THE PRINTHEAD AND OR INK SYSTEM CAN RESULT.

FOR BEST SYSTEM PERFORMANCE; IT IS RECOMMENDED TO KEEP THE PRINT ENGINE POWERED-UP (ON/OFF LIGHT ILLUMINATED) AT ALL TIMES.

Powering the Printer ON and OFF

ON
Turn ON the Main Power Switch **[1]**.
Press the Control Panel's ON/OFF Button.
    Wait about **45 seconds** for the print engine to power-up (ON/OFF button will illuminate).

OFF
Press the Control Panel's ON/OFF Button.
Wait for the print engine to power-down (all Control Panel Buttons will turn OFF).
Turn OFF the Main Power Switch **[1]**.