



**E3 SYSTEMS LTD.**

YOUR ONE STOP MARKING AND DECORATING SOLUTION PROVIDER SINCE 1975



CFIB



**Direct Color Systems™**  
**Direct Jet**  
**1324**



Ad Specialty Items



Wood



Signage



Glass



# DIRECT COLOR SOLUTIONS



Pens



Packaging



Aluminum Plaques



Acrylic Awards

Introducing our latest flat bed, direct-to-substrate printer line. In the largest size yet from Direct Color Systems™, the Direct Jet 1324 offers unlimited customization at amazing speeds. The print head and capping station in the Direct Jet 1324 are solvent resistant. The print head also has an ink repelling coating to ensure consistent, reliable printing. The Direct Jet 1324 comes with additional ink options including the brightest white yet offered in the Direct Jet line. Our Multisolve inks continue to provide vibrant, full color imaging in a single pass. Seal in added durability with the clear ink option.

The Direct Jet 1324 images directly onto a variety of substrates including tiles, PVC, aluminum, wood, acrylic, crystal, electrical components, CDs, DVDs and more.\*

From ad specialty to industrial, the applications are endless. So is our commitment to continual innovation.

\*Note: All substrates should be tested for image receptivity with final acceptance and suitability determined by customer.

## Direct Jet 1324 features:

- Optimized resolution - up to 5760 dpi
- No pre-coating or undercoating needed
- 8 chamber print head (CMYKWWCICI)
- Complete RIP and print profile options
- White and clear ink options
- 180 nozzles/chamber
- Table size of 13" x 24"
- Substrates up to 6" thick



**Direct Color Systems™**

"Creating customer profitability through continual innovation"

Calibrated for  
**Multisolve™**  
**Inks**

## DIRECT JET 1324 SPECIFICATIONS

<p>Imaging Process Resolution</p> <p>Minimum Ink Droplet Size Ink Colors Ink Supply Print Speed*</p> <p>Print Direction Maximum Print Size Maximum Substrate Size Maximum Substrate Weight</p> <p>Z Axis (Depth/Thickness Control) Media</p> <p>Control Panel Interface Windows*Operating System System Requirements</p> <p>Power Source</p> <p>Operating Temperature Humidity Dimensions</p> <p>Weight Agency Listings Warranty Options Multisolve Inks and Substrates</p>	<p>On-demand ink jet (Micro Piezo) Draft Modes 360x720, 720x720 Production Modes 720x1440, 1440x1440, 2880x1440, 5760x1440 (optimized dpi) 3 picoliters Y,M,C,K,W,W,Cl,Cl (W=white, Cl=clear ink) Individual re-fillable cartridges with intelli-smart technology 2.25 Minutes to produce an 8"x10" image at 1440 x 1440 dpi 4 Minutes to produce a 13" x 14" image at 1440x 440 dpi 6.25 Minutes to produce a 13" x 24" image at 1440x1440 dpi Uni and Bi Directional 13" x 24" (330mm x 609mm) 13.25" x 25" (336mm x 635mm) 10 lbs (4.5kg) heavier weights possible with special order requirements 6" (152mm) Prints directly to a variety of substrates including plastic, metal, wood, stone, glass, etc. without any undercoating when using our Multisolve inks.** 10 button membrane switch Hi-speed USB 2.0 2000 Professional, NT, XP and Vista 32 bit CPU of &gt;2GHz, &gt;1GB RAM, 5 GB free hard disc space and two available USB 2.0 ports 100-240 VAC (auto switching), 50/60 Hz 120VAC/2A, 240VAC/1A 50°F to 95°F (10°C to 35°C) Non-condensing 20%-80% Depth 27" (686mm) x Height 21" (533mm) x Width 48" (1219mm) Width Maximum - total table travel distance 62" (1575mm) 147 lbs (66.7 kg) Pending Printer 1 year limited warranty Color Byte software and accessories Available through Direct Color Systems and authorized distributors</p>
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This data sheet is for informational purposes only. Direct Color Systems and Robert Pope & Co. Industries Ltd. makes no warranties, expressed or implied, in this summary. Specifications are subject to change without notice. This is not an offer for sale. \*Print times may vary dependent on computer configuration. \*\*All substrates should be tested for image receptivity with final acceptance and suitability.

### DJ-1324 Ink Jet Printer System Includes:

- 1 - Direct Jet 1324 Ink Jet Printer Assembly
- 1 - DJ 1324 Rip Pro Upgrade
- 1 - Pinpoint LED Height Adjustment
- 1 - 50ml Dye Multisolve Black Ink
- 1 - 50ml Dye Multisolve Yellow Ink
- 1 - 50ml Dye Multisolve Magenta Ink
- 1 - 50ml Dye Multisolve Cyan Ink
- 1 - 50ml Pigment Multisolve White Ink
- 1 - 50ml Dye Multisolve Clear Ink
- 2 - 8 Empty Ink Cartridges
- 1 - 1 Litre bottle of Multisolve Solvent Wash IR5
- 1 - 13x14" (330x635mm) Sticky Mat
- 1 - Direct Jet Cleaning Kit

### Recommended Starter Kit includes:

- 4 - 8 Empty Ink Cartridges
- 2 - 150ml Dye Multisolve Black Ink
- 2 - 100ml Dye Multisolve Yellow Ink
- 2 - 100ml Dye Multisolve Magenta Ink
- 2 - 100ml Dye Multisolve Cyan Ink
- 2 - 150ml Pigment Multisolve White Ink
- 2 - 150ml Dye Multisolve Clear Ink
- 1 - 1 Litre bottle of Multisolve Solvent Wash IR5
- 2 - Solvent Capping Station
- 1 - Print Head

Start-up Kit price = \$ 3,608.00 Canadian

Ask us for a special pricing on a complete package which includes DJ-1324 Ink Jet Printer System, Start-up Kit, Delivery, Set-up and Training.

We also have other optional accessories available for the Ink Jet printer.



### Lease from **\$99.99** per month O.A.C.

This special financing program has been created to give you the opportunity to begin cash flow stream during your first 12 months. Lease through National Leasing: 100% Business Write Off, 5 Year Fixed Rate Lease, No Money Down, No Up Front Administration Fees, \$99.99 Per Month For The First 12 Months With A 10% Early Purchase Option On Approved Credit. Other Terms Available.

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