



- Color Inkjet at Monochrome Inkjet Prices
- UV-Curable Inks Maximizes Substrate Flexibility
- First Single Pass Printer Utilizing Epson PrecisionCore®

eZ ColorJet

The ColorJet is a fast, 600 dpi four color process digital printing system, integrated into the most used industrial controller in the world - the GT Controller.

ColorJet supports four print widths - 33.5, 67, 100 and 200mm [1.33, 2.66, 4 & 8 inches]. The native 600x600 dot per inch resolution prints high quality graphics, text, and over 80 different types of bar codes.

Colorjet supports LED UV-based inks as well as Oil, Solvent & Water to suit all sorts of applications.



Technical Data

- Vertical resolution 600 DPI
- Horizontal resolutions 300, 400, 600, 800, 1200 DPI
- Dot sizes: 3.5, 6, 12 picolitres [pL]
- Print widths in mm: 33.5, 67, 100, 200
- Print widths in inches: 1.3, 2.65, 4.0, 8
- Ink supply 1 liter bottles
- Ink types UV-Curable, Oil, Solvent, and Water
- Print length 40" [1 meter] with zero gapping
- Data source - GT Controller
- Linear speed @ 600DPI up to 165 fpm [50 m/min]
- Epson PrecisionCore i3200 print head

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High Quality @ High Speed

- 600x600 DPI resolution to print as small as 2 point fonts and small barcodes
- Supports water, oil, solvent, and UV-curable inks to suit your application
- Environmentally friendly water-based and UV inks
- Speeds up to 165 feet per minute [50 m/min] at 600 DPI

Easy to Handle / Low Cost of Ownership

- An effortless and fast start-up procedure
- Print-heads quickly replaced in the field. Reduces downtime and shipping costs to send printers back for service
- Connects seamlessly to GT Controller
- Step-and-Repeat for Label Printing
- Print directly from PDF files [optional feature]
- No click charges or other hidden operating fees

Advantages

- Color print at monochrome printer prices
- Epson's PrecisionCore MEM's thin-film piezo print heads offer unmatched reliability, advanced performance, and availability
- Heads can be easily replaced in the field
- Ink heating per head to maintain optimal print quality
- First single pass industrial inkjet using Epson's PrecisionCore® heads

Applications

- Integrates "eZily" into existing platforms to dynamically print text, barcodes, graphics for cards, webs, packaging, coding, serialization, personalization, decoration and marking