

# TIJ 150

HIGH SPEED, HIGH QUALITY—BEST VALUE

**Get low-cost variable data printing without losing speed or quality.**

## AFFORDABLE

- Fit your budget with simple, robust Hewlett-Packard thermal inkjet technology (TIJ)
- Keep operating costs low with easy-to-install cartridges and little to no maintenance
- Reduce handling costs—uses clean, water-based inks
- Includes software, controller, support and a printhead that's built into every cartridge

## FAST

- Keep pace with your production line at speeds up to 600 fpm
- Maximize production—self-contained print cartridges snap in/out quickly to keep you printing
- Minimize operator interruptions with an optional bulk-ink delivery system

## HIGH RESOLUTION AND FLEXIBILITY

- Get crisp, clear results at resolutions up to 600 x 600 dpi.
- Print in black or add eye-catching color
- Print in standard 1.5-inch print area, add a fourth cartridge for up to 2-inch print width or stitch multiple imagers together for even wider applications

## WHY DPI?

DPI is your one-stop shop for variable printing systems. We offer the widest range of variable printing solutions to fit any budget, printing technology or application need. All our solutions are backed by a competitive warranty and support packages.



The flexible print width and proven HP TIJ technology make the TIJ 150 ideal for producing fast, high-quality variable print on a wide variety of items such as:

- Labels
- Tags
- Barcodes
- Tickets
- Gaming pieces
- Wristbands
- Promotional items
- Direct mail



**Digital Print, Inc.**  
We drive variable printing

# TIJ 150 Specifications

## PRINT-AREA CAPABILITY

Width 1.5 in. (38.1 mm)  
or 2 in. (50.8 mm) option

For wider applications, multiple imagers  
can be stitched together

## RESOLUTION AND SPEED

600 x 600 dpi at 300 fpm

600 x 300 dpi at 450 fpm

600 x 150 dpi at 600 fpm

## PRINTER CONTROLLERS

Easy to use, Windows-based printer  
controller and design-layout software

## POWER REQUIREMENTS

110 to 220 VAC

50–60 Hz

## WORKS WITH

Web and sheet-fed presses and  
transports, collators, converting  
equipment, material-handling transports

## INK TYPES

Water-based, in the following colors:  
black, red, blue, green, yellow  
and invisible

## INK CARTRIDGE SIZES

Standard cartridge, 42 ml

Optional bulk-ink delivery, 800 ml

## STOCKS AND SUBSTRATES

Prints on a wide variety of paper-based  
stocks and substrates thanks to the  
array of available inks

## DRY TIME

Dries in seconds on most paper-  
based substrates (IR drying system  
recommended for coated stocks)

## WARRANTY AND SUPPORT

All purchases include a competitive, one-year support  
program and warranties that cover:

- Imager(s): 90 days from date of installation
- Print cartridges and ink: warranted for out-of-box failure
- Printer controller: one year from date of installation
- Telephone support during DPi business hours;  
on-call service negotiable
- Automatic software updates
- One software and one hardware training course  
at DPi facility for one person each
- Advance-replacement service on parts  
(subject to parts availability)



Optional bulk-ink delivery



Optional satellite configuration



Fourth print cartridge added  
for full two-inch print area



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