



Series 2500

VARIABLE DATA INKJET PRINTING SYSTEMS

The JetFlex 2500 inkjet printing systems provide for printing variable data in-line with your existing presses and finishing equipment, or off-line for web or cut-sheet applications. The JetFlex 2500 utilizes the Hewlett-Packard Thermal Inkjet DOD technology and is highly configurable to allow for printing a wide variety of variable data printing jobs.

Applications Include:

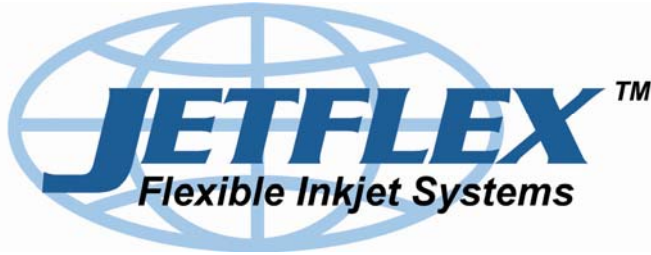
- Numbering
- 1D and 2D barcodes
- Gaming
- Lottery
- Tickets, Tags, and Labels
- Anti-counterfeit coding
- Security Ink Printing

Features:

- Integrates variable data printing with virtually any press or finishing system
- Configurable print width from 0.5" to 18" and beyond, fully stitched
- Print resolution up to 600 x 600 DPI
- Print speed up to 500 FPM
- Synchronize multiple stations for multi-part forms or duplex printing (enhanced software capability)
- Intuitive user interface software
- Pre-press job design capability
- Simultaneous colors in black, red, blue, green, yellow, invisible and specialty inks
- Utilizes proven HP inkjet technology
- Bulk ink delivery capability



Providing Integrated VDP Solutions



Series 2500

1 Inch Imager



4 Inch Imager



SPECIFICATIONS

Process:	HP Thermal Inkjet DOD (TIJ2.5)
Ink Compatibility:	Water-Based, Solvent
Colors:	Black, Spot Colors, Invisible, Specialty Inks
Speed:	500 FPM at 600 x 150 DPI 375 FPM at 600 x 200 DPI 250 FPM at 600 x 300 DPI 125 FPM at 600 x 600 DPI
Drop Size:	30 pL
Firing Mode:	Binary
Firing Frequency:	15 kHz
Paper Path:	Continuous Web or Cut-Sheet, Horizontal
Print Width:	Configurable from 0.5" to 18" (and more), fully stitched
Registration:	+/- 1/32"
Paper Width:	No Restriction
Substrates:	Plain paper, coated paper, limited synthetics
Diagnostics:	Power up self-test, fault monitoring and reporting while running
Environmental:	59 to 82 degrees F, 15 to 28 degrees C
Power:	90 – 250 VAC, 50/60 Hz, 10 Amps
Compressed Air:	Not required



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