

ArrowJet
VDP



**The Premier Solution for High-Speed
Variable Data & Custom Embellishments**

ASI
Arrow Systems, Inc.

ArrowJet VDP Overview

Versatile Retrofit Solution

- Integrates with traditional presses or functions as a standalone printer
- Equipped with Kyocera printhead technology

High Performance

- Ultra-high speed and exceptional precision

Modular Design

- Offers flexibility and cost-effectiveness
- Suitable for various customized applications



ArrowJet VDP Enhanced Capabilities

Variable Data Printing

- Bar codes, QR codes, variable text, sequential numbers

Advanced Digital Embellishments

- Spot and tactile varnishing
- Cold foiling
- High-contrast white ink

Security Features

- Supports security inks for anti-counterfeiting

ArrowJet VDP Standalone

Compact, Single-Pass UV Digital Solution

- High productivity and versatility at low investment cost

Custom Solutions

- Supports both single and multiple solutions
- Enables customized bar codes and security printing

ArrowJet Hybrid VDP

Single-Pass UV Digital Retrofit

- Reduces plate usage and Flexo production costs
- Combines digital printing with traditional Flexo

Cost Savings

- Reduces labor costs by eliminating multiple processes
- Minimizes human errors

Business Opportunities

- Enhances ability to win more business

Technical Specifications

	Standalone	Hybrid
Printhead	Kyocera KJ4A (Piezo DOD)	
Print Width	Multiple of 108 mm	
Print Resolutions	600 dpi (Native)	
Speed	Up to 150 m/min	
Drop Volume	3 pL, 7pL, 11pL, 14pL (Binary or Gray Scale)	
Ink Type	UV Curable (Optional available in water based)	
Ink System	Active Recirculation System	
Standard Color	1-7 (depending on the applications)	Monochrome Spot Security
Ink Option	White, Vanish, Security Inks, Spot Color,	
Supported Substrates	Aluminium Foils, Coated, Carton, Films, Glossy, Labels, Plastics, Polyester, Paper, PVC, PET, Tyvek etc.	