

OPEX[®] VELO[™] 6000

POWERED BY 

Scalable Speed. Proven Reliability.



WHY OPEX[®] VELO[™] 6000 SERIES?

OPEX[®] Velo[™] 6000 series powered by InoTec is engineered for endurance in high-throughput desktop production environments where downtime is not an option. Compact in footprint yet powerful in performance, it delivers sustained speed, reliability, and image quality across long shifts and demanding workloads. Designed to handle a wide range of document types with confidence, the Velo 6000 Series combines precise media control with production-grade durability. As volumes grow, its scalable architecture allows organizations to expand throughput and functionality without replacing hardware, making it an ideal solution for enterprise and service bureau capture operations.

FEATURES

HIGH-CAPACITY DOCUMENT FEEDER

The 750-sheet automatic document feeder supports long, uninterrupted production runs by reducing reloads and operator intervention. Built-in upgrade paths allow throughput and functionality to scale over time without requiring hardware replacement.

INTELLIGENT MULTI-TRAY OUTPUT

The optional front-mounted 4-tray sorter enables automated, event-driven document separation at full rated speed. Documents are routed based on barcodes, patch codes, document length, or system events—without reducing throughput. Designed for mixed batches and exception handling, the sorter minimizes operator touch while accelerating downstream processing in high-volume production workflows.

ADVANTAGES

RELIABLE THROUGHPUT

The Velo 6000 series minimizes exceptions and prevents document damage, keeping operations running smoothly even under high daily volumes. This reliability ensures consistent productivity and fewer workflow disruptions.

LABOR-EFFICIENT AUTOMATION

Built-in active sorting using the rear exit tray eliminates manual separator handling and reduces operator involvement. Fewer touchpoints keep workflows moving faster across large or complex jobs.

TWAIN[®] AND ISIS[®] DRIVER SUPPORT

The Velo Series of scanners include native TWAIN[®] and ISIS[®] drivers, ensuring broad compatibility with industry-standard capture and document management applications. This allows for easier IT deployment and scalability for evolving environments.

SUPERIOR DOCUMENT TRANSPORT SYSTEM

Engineered for reliable document flow, the transport system handles delicate and mixed media with consistent control and minimal risk of jams. A gentle belt transport requires no routine maintenance or cleaning, and no-scratch Gorilla Glass[™] glass protects against damage from staples and clips.

TRACEABLE, AUDIT-READY RECORDS

Optional integrated imprinters and in-capture OCR and validation deliver documents that are traceable and audit-ready the moment they exit the scanner—reducing post-processing and strengthening compliance.

SIMPLE BY DESIGN

Designed for simplicity, the Velo 6000 series is easy to deploy, integrate, and operate with minimal training. An intuitive touchscreen, quick-access service points, flexible software options, and OPEX Service support reduce complexity while ensuring long-term reliability and confidence.

SPECIFICATIONS

Throughput Speeds (Color & B&W)	S6150: Up to 150ppm/300ipm; S6180: Up to 180ppm/360ipm; S6210: Up to 210ppm/420ipm; S6250: Up to 250ppm/500ipm
Daily Duty	Unlimited
Feeder Capacity	Up to 750 Sheets - 20 lb. (80g/m ²)
Media Handling	Minimum Paper Size: 2.3 in. x 2.3 in. (60mm x 60mm); Max Paper Size: 12.5 in. x 77 in. (317.5mm x 1,950mm); Paper Thickness & Weight: 10 lb.-215 lb. (30g/m ² -800g/m ²)
Document Handling Features	Ultrasonic Multi-feed detection, Length Detection, Staple/Metal Detection, Variable Feed Pressure Adjustment, Intuitive Jam Recovery, Straight Thru Rear Exit Tray, Ad-justable/Selectable Scanning Speeds, Active Sorting
Scanning Technology	CCD (Charge Coupled Device)
Illumination	Dual Illumination LED
Resolution	Optical: 600dpi; Output: 75, 100, 150, 200, 240, 300, 400, 600 dpi
Interface(s)	USB 3.0, USB 2.1 x 3 (Input/Memory Ports), RS232 Serial Port (Service/Accessory)
User Interface	7" (177.8mm) Capacitive Multi-touch Color Touchscreen
Acoustical Noise	Standby: 46dB(A), Operation: <59 dB(A)
Electrical Requirements	100 - 240V; 50/60 Hz 4 Amps
Power Consumption	Standby: <0.5 Watts; Running: <400 Watts
Weight & Dimensions	Weight: 142.86 lbs. (64.8kg); Height: 20.5 in. (521mm); Width: 24 in. (611mm); Depth: 33.9in. (862mm) w/ input tray, 49.2 in.(1,250mm) w/ rear exit tray
Supported Operating Systems	Windows 10/11 64 Bit
Bundled Software & Drivers	Drivers: TWAIN/ISIS Basic; Capture: Velo Scan Capture Software
Optional Software	Velo Scan+ Capture Software (Advanced Capture Suite)
Options & Accessories	4 Tray Sorter, Front and/or Rear - 1 line or Graphics imprinter(s), Slow Down Module (20,40,70PPM), 400dpi High Speed Module, Input Tray Extender, Long Paper Exit Stacking Guide, Paper Exit Guide, Foot Pedel Switch, White Background Kit, Silicone Rollers



OPEX Velo Scan+ Capture Software is an optional capture client designed for Velo scanners that enhances the device's functionality. It provides in-capture optical character recognition (OCR), data validation, and lookup rules, as well as features like auto-indexing and standardized export packages. This ensures that files are ready for immediate delivery to downstream systems as soon as they leave the scanner.



Have questions? Contact us.

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