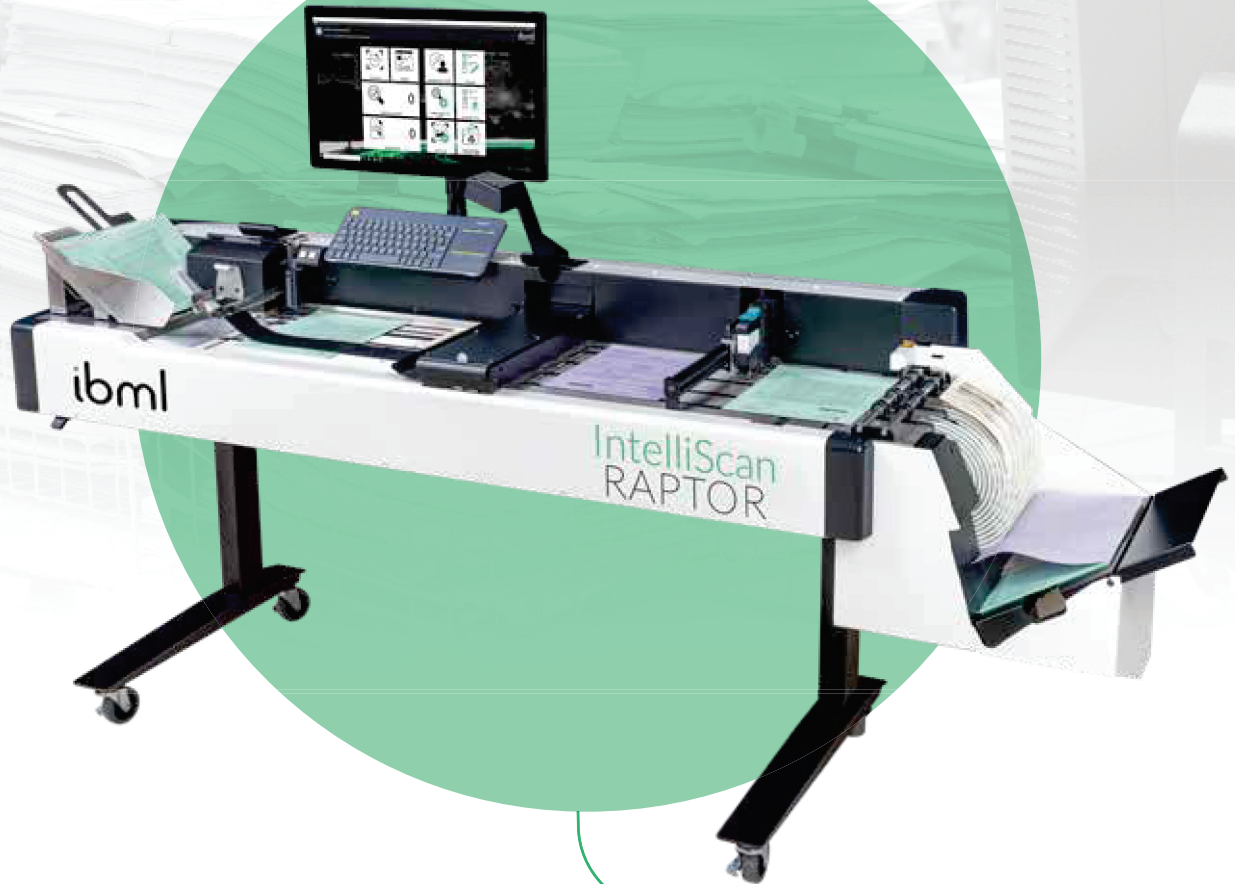


ibml



IntelliScan RAPTOR

The ibml IntelliScan Raptor redefines efficiency in production scanning by combining speed, superior image quality, and unrivaled paper handling and sorting capabilities. The result is an exceptional scanning platform that boasts one of the lowest total costs of ownership on the market.



The Raptor delivers scanning capabilities and efficiencies that many of the world's largest corporations and government agencies rely on, in a versatile, compact footprint.

Key Features



Maximum High-Quality Throughput

The Raptor provides industry-leading throughput by leveraging an open track paper path capable of handling a wide variety of paper types and sizes, and scanning speeds of up to 240 pages per minute. Additionally, the Raptor includes a color touchscreen monitor, enabling the operator to easily interact with the scanner during the scanning process.



Versatile Image Capture Up To 600 DPI

Precision optics and illumination provide superior image quality for difficult documents. The ibml IntelliScan Raptor can simultaneously output multiple images per side, at different resolutions, in any combination of bitonal, grayscale, color and bitonal after color dropout.



Multiple Out-Sorting Options

The ibml IntelliScan Raptor provides document sorting capability that reduces the need for pre-scan document preparation and post-scan document reassembly. Available in multiple configurations, in a compact, ergonomic design capable of meeting diverse sorting requirements.



Drop-and-Go Hand-Feed Capability

The ibml IntelliScan Raptor can further increase document throughput with its drop-and-go hand-feed feature, which allows for more efficient processing of fragile, damaged or otherwise difficult to auto-feed documents.



Data Capture Capabilities

Along with ibml Capture Suite, data extraction and classification capabilities turn the Raptor into a complete document capture and digital transformation solution. By automating tedious manual processes, and integrating with downstream systems, the Raptor gives you quicker access to actionable information, while significantly reducing processing costs.

Note: Some capabilities may require the purchase of optional features.

Features at a Glance

Industry-leading combination of image quality, optical resolution, and throughput

Open track transport provides easy access to documents at all times

1,000+ page continuous loading document feeder

Double feed detection ensures every document is imaged

Sorting at rated scanning speed

Multi-line inkjet printer for audit trail purposes

Variety of image output options

Touchscreen monitor and other one-touch controls

Output multiple images per side at up to 600 DPI

Electric height adjustable ergonomic table

Scanner transport controller included

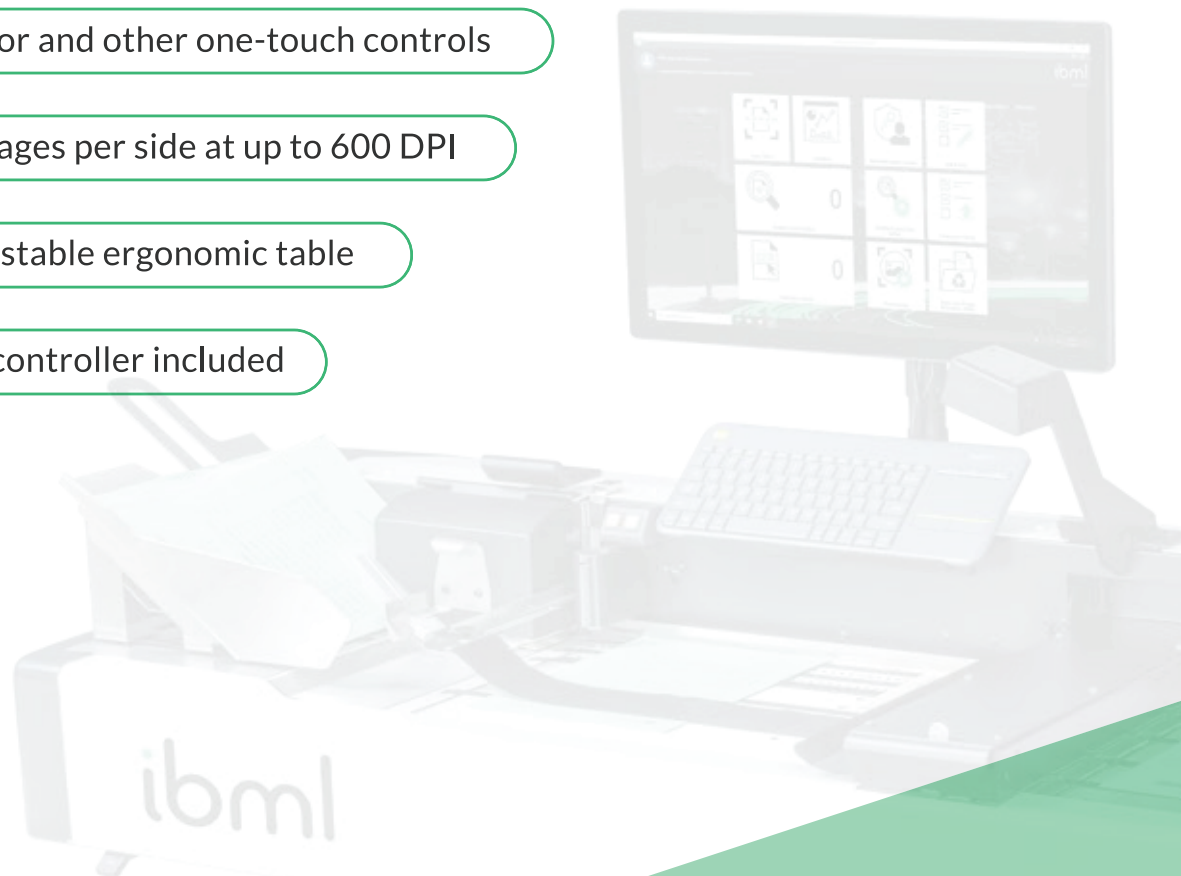


Image Output DPI	A4 Pages/Minute	US Letter Pages/Minute	US Checks Pages/Minute	A6 Pages/Minute
200 or 300	244	240	300	368
400	112	110	138	170
600	64	62	78	96

US Letter, A4, A6 Rated Throughput Speeds in Landscape Orientation with a 4-inch Gap. Checks (6" x 2 ¾") Rated Throughput Speeds in Portrait Orientation with a 4-inch Gap.

Paper Feed Modes	Auto-feed mode - 1000+ page - continuous loading Hand feed mode - Drop-and-go hand feed
Multi-Feed Detection	Ultrasonic
Paper Path	Open, flat
Image Resolutions	Optical: 600 dpi Output: 100 dpi - 600 dpi
Image Output Formats	<ul style="list-style-type: none"> - Bitonal - Bitonal after color drop out - 8-bit grayscale - 24-bit color
Image Processing	Electronic skew removal Adaptive thresholding Image rotation Black and white speckle removal Border detection, auto-cropping and/or border padding
Image File Output Formats	Standard - Single and multi-page TIFF, JPEG
Illumination	Ultra-low maintenance "cool" LED
Optical Readers	Hardware reader - 1D Barcode Image-based readers - ibml DocNetcs™ recognition modules
Magnetic Reader	Optional Front E13B or CMC7 MICR
Multi-line Inkjet Printer	Optional - Front post-scan
Stacker Configurations	Large capacity pocket Three vertical pockets Three vertical pockets with run-out tray Three vertical pockets with large capacity pocket
Scanner Controller	Transport controller, color touchscreen monitor, wireless keyboard and integrated mouse included
Options	Electric height adjustable ergonomic table
Scanner Interface	ibml Capture Suite
Document Sizes	Min. 2.50" x 2.50" (63.5 mm x 63.5 mm) 200/300 DPI - max. 12" x 17.0" (304.8 mm x 431.8 mm) 400 DPI - max. 12" x 17.0" (304.8 mm x 431.8 mm) 600 DPI - max 12" x 12.5" (304.8 mm x 317.5 mm) 12 lb Bond - 122 lb Tag (45 g/m2 - 200 g/m2) From rice paperto cardstock

Note: Specifications are subject to change. Actual throughput may vary based on specific configuration, application and job requirements.

Get more details.

