The ImageTrac 5300 class scanners provide an efficient document scanning solution that helps organizations improve the productivity of their prep, scan and downstream processes by maximizing efficiencies and reducing exceptions -- all while delivering superior reliability.

The ImageTrac 5300 class scanners are designed for applications with moderate amounts of in-line processing and are available with either one or two out-sort pockets. The ImageTrac 5300 class scanners are ideal for a range of applications, including:

- Medical records scanning
- Mortgage processing
- Tax processing
- Claims processing
- Application processing
- Lockbox processing
- Back-file conversion
- Service bureau/shared services processing
- Digital mailroom

The ImageTrac 5300 class is available in two speeds. The ImageTrac 5345 provides duplex scanning at up to 257 pages per minute while the ImageTrac 5375 provides duplex scanning at up to 429 pages per minute.*

In addition to providing high-quality, efficient processing at exceptional speeds, the ImageTrac 5300 class scanners also reduce document preparation cost by allowing for the scanning of documents of multiple sizes and thicknesses in a single pass. This means that document prep workers have fewer exceptions and steps to contend with in getting batches prepared for scanning.

The ImageTrac 5300 class scanners also provide dual multi-feed detection to help eliminate downstream errors. When a double-feed is detected, the ImageTrac scanning track automatically stops to allow for recovery. This doubles detection technology ensures that all pages are scanned and eliminates the need for operators to do a post-scan review to account for all images.

BENEFITS:

- Reduced document preparation
- Fewer jams/fast jam recovery
- Increased operator productivity
- Reduced operations expense
- Less downtime/easy maintenance
- Fewer downstream exceptions
- Potential to finish scan work earlier in the day
- Ergonomically enhanced

FEATURES:

- Throughput speeds of 429 or 257 pages per minute*
- Duplex camera imaging at 200 or 300 DPI resolution
- Mixed document scanning
- Bi-tonal, grayscale and color scanning
- Multi-feed detection
- Mechanical document detection and de-skew
- 1 or 2 sort pockets
- User-friendly touch screen control

OPTIONS:

- Thick document detection
- Envelope detection
- Ultrasonic doubles detection
- Hardware barcode reader
- Pre- and post-image ink jet printer
- Hardware MICR reader
- Up to 21 pockets
- JPEG 2000
- DocNetics® suite

The ImageTrac 5300 class scanners also come standard with ibml's proven SoftTrac capture software (sold separately) for improved operational control, scanning accuracy and document processing. Built for the shared services approach, SoftTrac allows operators to manage scanning activities from an easy-to-use touch screen. It also provides the ability to manage scanning activities from a single console.

*Based on 8.5" x 11" documents with a 2" gap at 200 DPI.

ImageTrac 5300 Class Specifications

RATED THROUGHPUT SPEEDS IN LANDSCAPE ORIENTATION

MODEL	RESOLUTION DPI	8.5X11 IN. PAGES/MINUTE	A4 PAGES/MINUTE	CHECKS PAGES/MINUTE	A6 PAGES/MINUTE
5345	200	257	263	568	440
	300	174	178	385	298
5375	200	429	438	947	733
	300	286	292	632	489

MAXIMUM DOCUMENT SIZE	297 mm (11.7 in.) x 432 mm (17 in.)
MINIMUM DOCUMENT SIZE	64 mm (2.5 in.) x 85 mm (3.25 in.)
PAPER THICKNESS AND WEIGHT	Standard feeder 45 g/m^2 to 200 g/m^2; Asian paper (rice paper) to card stock
FEEDER CAPACITY	1,500 sheets (20# bond paper)

ACCESSORIES		IMAGETRAC 5300	
HARDWARE	BARCODE READER	Yes	
	PATCH CODE READER	Yes	
	SINGLE HEAD INK JET PRINTER	Pre-Image	Post-Image (Model 5345 Only)
	MULTI-HEAD INK JET PRINTER	Pre-Image	
	MICR - E13B	Yes	
	MICR - CMC7	Yes	
	SORT POCKETS	1 or 2 pockets standard with limited sort capability	
SOFTWARE	SOFTTRAC	Yes	
	DOCNETICS SUITE	Yes, limited	

FEATURES		
MULTI-FEED DETECTION		Single or multiple ultrasonic sensor technology and/or friction multi-feed detection
COLOR TOUCH SCREEN CONTROL		Operator control via 21.5" wide screen color LCD panel touch screen
ILLUMINATION		Dual LED illumination patented technology
FILE FORMAT OUTPUT		JPEG (color/gray scale images); TIFF (black and white images); JPEG 2000
RESOLUTION	OPTICAL	300 dpi
	OUTPUT	Black and White/Color/Gray scale: 100 to 600 dpi; Scaling range limited to 1/2x to 2x from optical camera dpi.
IMAGE PROCESSING		DynamicTIFF Thresholding; Speckle Removal; Auto crop; Auto-Deskew; Image Rotation; Multi-image Output; Color Dropout, etc.
ENVIRONMENTAL FACTORS		RoHS compliant
ACOUSTICAL NOISE*		Operating mode 77.4db(A)
HEAT DISSIPATION*		6,000 to 15,000 BTUs/hour
OPERATING HUMIDITY		20% to 80% non-condensing (percent relative humidity)
OPERATING TEMPERATURE		50 to 90 degrees (F), 10 to 32 degrees (C)
SHIPPING/STORAGE TEMPERATURE		-22 to 140 degrees (F), -30 to 60 degrees (C)
ALTITUDE		Sea level to 10,000 ft (3,048 M)
ELECTRICAL REQUIREMENTS*		**United States**: 208V~, 2 Wire + GND25A 50/60 Hz; **European Union**: 230V~, 1 Wire + PE (single phase) 25A 50/60 Hz; **Japan**: 200V~, 2 Wire + GND25A 50/60 Hz *US Sites - Units shipped with power cord and 208-240V, NEMA #L6-30 connector* *Non US sites - Power cable supplied by customer to meet local electrical code*
APPROVAL AND PRODUCT CERTIFICATIONS*		ANSI/UL 60951-1 2nd Edition; CSA C22.2#60950-1; CENELEC EN 60950-1 2nd Edition; IEC 60950-1 2nd Edition; AS/NZS 60950-1; KN22; KN24; CE (self declaration); **Section 508**: VPAT on file.
MACHINE DIMENSIONS		Width: 32.38; Length: 97.849 inches; Height: 48.33 inches Dimensions are for a 3 frame scanner; additional frames will vary the length.
WEIGHT		Feeder frame: 226 lbs; Front camera frame: 284 lbs; Pocket frame: 235 lbs
HOST		Embedded Controller

Specifications are subject to change without notice.
Minimum gap and throughput will vary based on the specific application processing requirements.

*Pending Final Certification Results