

ImageTrac-Lite

ibml's ImageTrac-Lite is a specially configured, hardware, software and services solution that provides fast, reliable and easy-to-use document scanning at a competitive price.



The ImageTrac-Lite is ideal for archive and other applications, with relatively straightforward, or lower-volume, processing requirements. Compared to other devices in its class, the ImageTrac-Lite is more robust and provides better document feeding, superior image quality and faster turnaround times -- all requiring fewer FTEs, especially when it comes to document preparation.

The ImageTrac-Lite delivers exceptional Total Cost of Ownership (TCO) for applications such as:

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

At the ImageTrac-Lite's core are many of the same features that distinguish ibml's other scanners from traditional scanners, including exceptional document feeding, high-quality images and out-sorting capabilities. For instance, the ImageTrac-Lite effortlessly handles thicker documents such as envelopes. Clearly, the ImageTrac-Lite is markedly different from conventional desktop scanners that deliver fewer features and less reliability for a higher total cost of ownership. Combined with ibml's lower-speed devices, the ImageTrac-Lite can also be a key part of an enterprise document scanning and capture strategy.

And, the ImageTrac-Lite is easy to use. A single person can operate multiple machines in certain applications.

KEY BENEFITS:

- Unmatched durability and reliability for its class
- Better ROI/performance than desktop scanners
- Supports remote scanning initiatives

FEATURES:

- Rated throughput speeds of 286 pages per minute and 429 ppm with the high speed option*
- Duplex camera imaging
- Color and grayscale, JPEG, Bitonal TIFF
- DocNetics 1D Barcode
- Ultrasonic doubles detection
- DynamicTIFF
- Mechanical skew detection and correction
- Single High Capacity Full Page Pocket
- User-friendly color touch screen

OPTIONS:

- Thick document
- Envelope detection
- Hardware barcode reader
- Dual ultrasonic doubles detection
- Pre- and post-image ink jet printer
- Hardware MICR reader
- JPEG 2000
- DocNetics Suite

The ImageTrac-Lite is powered by ibml's proven SoftTrac capture software for improved operational control, scanning accuracy and document processing.

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

ImageTrac-Lite Specifications

RATED THROUGHPUT SPEEDS IN LANDSCAPE ORIENTATION

CAMERA RESOLUTION DPI	8.5X11 IN. PAGES/MINUTE	A4 PAGES/MINUTE	CHECKS PAGES/MINUTE	A6 PAGES/MINUTE
300	286	292	632	489
200 with High Speed Option	429	438	947	733

PRODUCT CONFIGURATION INCLUDES	
DocNetics 1D BARCODE	3 of 9, 128, Codabar, Interleaved 2 of 5, IATA 2 of 5, UPC/EAN
DynamicTIFF	Optimizes clarity and sharpness delivering the cleanest TIFF image.
ULTRASONIC DOUBLES DETECTION	Adds an additional method to detect multi-feeding of documents.
POCKET CONFIGURATION	Standard High Capacity Full Page Pockets, can hold up to 1,200 documents
POCKET OPTIONS	Single pocket with run-out tray; One additional sort pocket (Available on single pocket with run-out only.)

CERTIFICATIONS	
SAFETY	Standard for Information Technology Equipment, ANSI/UL 60950-1 First Edition, Dated April 1, 2003 (including revisions up to November 26, 2003) & CAN/CSA C22.2 No. 60950-1-03 First edition, EN 60950-1:2006 Second Edition, Information technology equipment - Safety [EN 60950-1:2006, A1:2009 + A11:2009], CE, Section 508.
EMISSIONS	CISPR 22 (Ed.3): 1997 +A1 [EN55022: 1998 +A1], CISPR 24 (Ed.1): 1997 +A1, A2 [EN 55024:1998 + A1, +A2], AS/NZS CISPR 22, AS/NZS CISPR 24, IEC 61000-3-2 (Ed.3):2005, +A1, A2 [EN61000-3-2:2006], IEC 61000-3-3 (Ed.2):2008 [EN 61000-3-3:1995 +A1, +A2, FCC 47CFR Part 15 Subpart B:2007, ICES-003:2004, VCCI V-3/2010.04, CNS 13438:1997.

FEATURES		
EXPANDABLE	No	
MAXIMUM DOCUMENT SIZE	297 mm [11.7 in.] x 838 mm [33 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	
AUTOMATIC FEEDER CAPACITY	1500 sheets [20# bond paper]	
MULTI-FEED DETECTION	Ultrasonic sensor and friction technology	
COLOR TOUCH SCREEN CONTROL	Operator control via 23" wide screen color LCD panel touch screen	
ILLUMINATION	Dual LED illumination patented technology	
IMAGE OUTPUT TYPES	JPEG [color/gray scale images]; TIFF [black and white images]; uncompressed greyscale	
RESOLUTION	OPTICAL	300 dpi
	OUTPUT	Black and White/Color/Gray scale: 150 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, sRGB Color Space Support, etc.	
ENVIRONMENTAL FACTORS	RoHS compliant	
ACOUSTICAL NOISE	Operating mode 77.4db[A]	
HEAT DISSIPATION	4,000 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]	
POWER OPTIONS	110 VAC North America or 220 VAC International	
ELECTRICAL REQUIREMENTS	North America: 120 VAC, 15 A, 60 Hz European Union: 230V~, 1 Wire + PE [single phase] 10A 50/60 Hz; Japan: 200V~, 2 Wire + GND 10A 50/60 Hz For US installations, 120 VAC systems ship with a NEMA 5-15 plug. 208 VAC systems ship with a L6-30P plug.	
MACHINE DIMENSIONS	Width: 32.38 inches; Length: 97.98 inches; Height: 48.33 inches	
WEIGHT	Feeder frame: 226 lbs; Front camera frame: 284 lbs; Rear camera frame: 235 lbs	
HOST	Embedded Application Controller	

Specifications are subject to change without notice.

Minimum gap and throughput will vary based on the specific application processing requirements.

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