

A series of horizontal red bars of varying lengths and positions, creating a sense of motion or data flow across the middle of the page.

Document scanning. Done right.™

Document scanning. Done right.

When it comes to document scanning, ibml understands the importance of getting things right the first time.

Combining hardware, software and services, our solutions are optimized to reduce document preparation, eliminate the need for standalone processes, and provide the highest quality images and data -- all of which reduces costly downstream exceptions. This puts critical information into the hands of the people who need it -- faster.

That's why hundreds of users across the globe rely on ibml solutions every day to automate their most demanding document scanning and in-line data capture applications and drive their transactional document management.

The ibml Advantage

ibml takes a comprehensive approach to document scanning and capture that drives process improvements across the document lifecycle. We start with our SoftTrac® Capture Suite, modular software for centralizing data capture management from document receipt to information reporting. Our industry leading document scanners help organizations unleash the full power of document capture, without costly, burdensome downstream exceptions. Finally, we provide the deep domain expertise, professional services, and support organizations need to ensure return on investment.

Combining these core competencies, ibml is revolutionizing document scanning -- designing solutions that reduce costs and help companies reshape information management in business terms.

Accelerate access to critical business information

- *ibml's SoftTrac Capture Suite drives process efficiencies from the point of capture, centralizing the management of capture information*
- *SoftTrac can easily integrate into any back end data capture or ECM solution*
- *Designed to work in any scanning environment, SoftTrac is available as part of an ibml solution or standalone with scanners from other manufacturers*
- *ibml offers a first-of-its-kind analytics solution for data capture*
- *ibml partners with a wide range of industry leaders in data capture software to meet your specific business requirements*

Reduce costs and boost productivity with ibml scanners

- *ibml scanners eliminate downstream exceptions*
- *Our scanners capture information in-line and route documents electronically*
- *ibml scanners automatically separate documents after scanning and reduce doc prep*
- *Our patented camera technology, and image enhancement capabilities built into the system, provide the best images possible, improving ICR read rates*
- *Our ImageTrac®-Lite is ideal for remote offices and lower-volume applications*

Profit from our experience and expertise

ibml has helped hundreds of organizations achieve real benefits from document automation. Our clients include world leaders in the following industries:

- *Banking*
- *Financial Services*
- *Insurance*
- *Healthcare*
- *Government*
- *Outsourcing*
- *BPO/Service Bureaus*

Control

ibml's **SoftTrac® Capture Suite** enables ImageTrac® users to centralize hardware setup and information tracking, control and export as well as integrate other scanners into their capture environment. With the operational tools provided in SoftTrac Capture Suite, ibml users can more easily standardize their document scanning operations and the information they track.

Benefits:

- Accelerate job setup
- Reduce programming requirements
- Standardize document scanning operations
- Improve visibility into your operations
- Achieve faster ROI

Through this centralized control of scanning operations, ibml's SoftTrac Capture Suite delivers efficiencies and process improvements far greater than those provided by any other scanner software on the market. This makes SoftTrac Capture Suite an ideal choice for high-volume scanning operations. With its in-line intelligent document capture capabilities, SoftTrac Capture Suite also stands apart in shared services and mailroom and enterprise scanning environments that use a rules- and actions-based approach to minimize downstream exceptions.

SoftTrac Capture Suite provides these business performance improvements through:

- SoftTrac Scan
- DocNetics®
- SoftTrac PostScan
- SoftTrac Quality Control
- SoftTrac Management Tools



Lite

The **ImageTrac-Lite** is ideal for archive and other applications. 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 devices and reduced document preparation.

The ImageTrac-Lite is a proven and reliable document scanner with an unlimited duty cycle and superior document handling. It is especially designed for users interested in reducing their document prep costs, reducing scanning operations, reusing header documents, and having the flexibility to scan all of their documents on a single device. The device is frequently used in environments where the user leverages back-end solutions for content management (ECM), document management, image processing, or intelligent character recognition.

Benefits:

- *Unmatched durability and reliability for its class*
- *Better ROI/performance than conventional scanners*
- *Fewer jams/fast jam recovery*
- *Supports remote scanning initiatives*
- *Scan intermixed documents*
- *Improve scanning accuracy*
- *Use bar code to out-sort separator sheets*
- *DynamicTIFF™ optimizes image quality for improved recognition rates*
- *Detect and eliminate double-feeds*
- *Streamline document audit controls*

Scanner Features

| | |
|--|----------|
| Feeder with Mechanical Doubles Detection | Standard |
| Mechanical Deskew with Skew Detection | Standard |
| DocNetics 1D Barcode | Standard |
| DynamicTIFF™ | Standard |
| UltraSonic Doubles Detection | Standard |
| Base Pockets | 1 |

Camera & Output Options

| | |
|---|----------|
| JPEG - Color (24 bit), Grayscale (8-bit) | Standard |
| TIFF - Black & White (1-bit) | Standard |
| JPEG 2000 | Option |
| Optical DPI | 300 |
| Image Output | 150-600 |

*600 Optical DPI Optional

Rated Throughput Speeds in Landscape Orientation with a 2" Gap*

| Model | Lite | High Speed Option |
|------------------|----------------|-------------------|
| DPI Resolution | 300 | 200 |
| Doc Length | Type | |
| 8.5 in [21.6 cm] | 8.5x11 | 286 |
| 8.27 [21] | A4 | 292 |
| 2.75 [6.99] | personal check | 632 |
| 4.14 [10.52] | A6 | 489 |
| 6 [15.24] | personal check | 375 |
| 3 [7.62] | business check | 600 |
| 8.25 [20.96] | business check | 293 |

* Actual results will vary based on specific job requirements of the application.



Expandable

The expandable **ImageTrac 5300 Class** scanners are designed for applications with basic in-line processing needs and are available with either one or two out-sort pockets.

The ImageTrac 5300 Class scanner is ideal for users who want more speed and flexibility than ibml's ImageTrac-Lite solution provides, as well as in-line intelligence. Like the ImageTrac-Lite, the 5300 Class scanner delivers an unlimited duty cycle, robust design and superior document handling. But ImageTrac 5300 Class users also receive upgrade options, added flexibility and enhanced in-line, rules-based processing. The ImageTrac 5300 Class scanner stands apart in environments requiring reliable, intelligent batch processing.

Benefits:

- *Reduced document preparation*
- *Fewer jams/fast jam recovery*
- *Scan documents in multiple size and thickness in a single pass*
- *Increased operator productivity*
- *Reduced operations expense*
- *Less downtime/easy maintenance*
- *Fewer exceptions and rescans*
- *Potential to finish work earlier in the day*
- *Expandable to the 5400 Class scanner*

Scanner Features

| | |
|--|----------|
| Feeder with Mechanical Doubles Detection | Standard |
| Mechanical Deskew with Skew Detection | Standard |
| UltraSonic Doubles Detection | Standard |
| DynamicTIFF | Standard |
| Barcode and/or Patchcode Reader | Option |
| Inkjet Printer, Single head, pre or post-image | Option |
| Inkjet Printer, Multi-head, pre or post-image | Option |
| E13B MICR, Top side or Bottom side | Option |
| CMC7 MICR, Bottom side | Option |
| Envelope Detection w/DocNetics | Option |
| Dual UltraSonic Doubles Detection | Option |
| Base Pockets | 1 |
| Expandable to 5400 Class | Yes |

Camera & Output Options

| | |
|---|----------|
| JPEG - Color (24 bit), Grayscale (8-bit) | Standard |
| TIFF - Black & White (1-bit) | Standard |
| JPEG 2000 | Option |
| Optical DPI* | 300 |
| Image Output | 150-600 |

*600 Optical DPI Optional

Rated Throughput Speeds in Landscape Orientation with a 2"Gap*

| Model | | 5350 | High Speed Option |
|------------------|----------------|------|-------------------|
| DPI Resolution | | 300 | 200 |
| Doc Length | Type | | |
| 8.5 in (21.6 cm) | 8.5x11 | 286 | 429 |
| 8.27 [21] | A4 | 292 | 438 |
| 2.75 [6.99] | personal check | 632 | 947 |
| 4.14 [10.52] | A6 | 489 | 734 |
| 6 [15.24] | personal check | 375 | 563 |
| 3 [7.62] | business check | 600 | 900 |
| 8.25 [20.96] | business check | 293 | 439 |

* Actual results will vary based on specific job requirements of the application.



Powerful

Regarded as ibml's most versatile scanners, the powerful **ImageTrac 5400 Class** scanners provide unique transaction processing benefits for users in a wide range of vertical markets.

What makes ibml scanners different?

Our superior technology automatically separate documents after scanning and reduces upfront document preparation. Our patented camera technology, and image enhancement capabilities provide the best images possible, improving ICR read rates.

The ImageTrac 5400 Class scanner is enabled with the suite of DocNetics recognition products that provide the flexibility to index documents by reading barcodes, OCR reads, document types and logos from in-line images. The ImageTrac 5400 scanner accompanied with DocNetics can drive significant operational benefits to document capture operations.

Benefits:

- *Increased productivity across the entire document capture process*
- *Business rule job development*
- *Faster processing windows*
- *Exceptional image quality*
- *Reduced document preparation requirements*
- *Streamlined operations for advanced processing requirements*
- *Ergonomically enhanced*

ibml's ImageTrac 5400 Class of document scanners was built from the ground up for users who require sophisticated transaction processing and robust in-line tools for business rules processing and document sorting. Available with up to 21 sort pockets, the ImageTrac 5400 scanners provide unmatched in-line intelligence for rules-based processing, auto batching, pocket water falling, numerous audit trail options and embedded processes that ensure adherence to business rules during scanning. This makes ibml's ImageTrac 5400 Class scanner perfect for service bureaus or shared services environments with a wide range of workload types and volumes.

Scanner Features

| | |
|--|----------|
| Feeder with Mechanical Doubles Detection | Standard |
| Mechanical Deskew with Skew Detection | Standard |
| UltraSonic Doubles Detection | Standard |
| DynamicTIFF | Standard |
| Barcode and/or Patchcode Reader | Option |
| Inkjet Printer, Single head, pre or post-image | Option |
| Inkjet Printer, Multi-head, pre or post-image | Option |
| E13B MICR, Top or Bottom side | Option |
| CMC7 MICR, Bottom side | Option |
| Envelope Detection w/DocNetics | Option |
| Dual UltraSonic Doubles Detection | Option |
| Base Pockets | 2 |
| Expandable Sort Pockets | 21 |

Camera & Output Options

| | |
|---|----------|
| JPEG - Color (24 bit), Grayscale (8-bit) | Standard |
| TIFF - Black & White (1-bit) | Standard |
| JPEG 2000 | Option |
| Optical DPI* | 300 |
| Image Output | 150-600 |

*600 Optical DPI Optional

Rated Throughput Speeds in Landscape Orientation with a 2"Gap*

| Model | 5450 | High Speed Option |
|------------------|----------------|-------------------|
| DPI Resolution | 300 | 200 |
| Doc Length | Type | |
| 8.5 in [21.6 cm] | 8.5x11 | 286 429 |
| 8.27 [21] | A4 | 292 438 |
| 2.75 [6.99] | personal check | 632 947 |
| 4.14 [10.52] | A6 | 489 733 |
| 6 [15.24] | personal check | 375 563 |
| 3 [7.62] | business check | 600 900 |
| 8.25 [20.96] | business check | 293 439 |

* Actual results will vary based on specific job requirements of the application.



Leverage ibml's experience in delivering solutions and services to help your organization drive business process improvements and gain more value from its data.

Telephone:

US: (205) 439-7100

UK: +44 (0) 1483 549818

Germany: +49-7531-36171-0

© 2011 Imaging Business Machines, LLC.

All rights reserved.

www.ibml.com