

ImageTrac 6400 Series

Regarded as ibml's most versatile scanners, the ImageTrac 6400 class scanners provide unique transaction processing benefits for users in a wide range of vertical markets.



Compared to other devices in their class, the ImageTrac 6400 class scanners provide unmatched image quality, exceptional in-line intelligence and superior reliability and durability. The power of the ImageTrac 6400 class scanners makes them perfectly suited for high-volume sorting applications such as:

- 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 6400 class is available in two speed options, 286 pages per minute and 429 pages per minute.*

The ImageTrac 6400 class scanners also include features that make the most sophisticated jobs possible and easy to use, manage and maintain. The operator control center provides quick access to essential machine functions, simplifying the setup and processing of documents and increasing operator productivity. Because of their ease of use, a single person can operate multiple machines in certain applications.

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

FEATURES:

- Throughput speeds of 286 pages per minute and 429 ppm with the high speed option*
- Duplex camera imaging
- Mixed document scanning
- Color, greyscale JPEG, Bitonal TIFF
- DynamicTIFF
- Ultrasonic doubles detection
- Multi-feed detection
- Mechanical skew detection and correction
- Complex decision and sort capabilities
- High Capacity Full Page Pockets
- User-friendly touch screen control
- Voice Synthesizer

OPTIONS:

- Thick document
- Envelope detection
- Hardware barcode reader
- Dual ultrasonic doubles detection
- Pre- and post-image ink jet printer
- Rear Side Ink Jet Printer
- Hardware MICR reader
- Up to 21 sort pockets
- JPEG 2000
- DocNetics Suite

The ImageTrac 6400 class scanners are powered by ibml's proven SoftTrac capture software 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 and Speech Synthesizer which offers the ability to convert text to speech for feed buttons and warning messages. 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 6400 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 |
|-------------------|----------------|-------------------------|-----------------|---------------------|-----------------|
| 6400 | 300 | 286 | 292 | 632 | 489 |
| High Speed Option | 200 | 429 | 438 | 947 | 733 |

| | |
|----------------------------|--|
| 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 |
| FEEDER CAPACITY | 1,500 sheets (20# bond paper) |

| OPTIONS | | IMAGETRAC 6400 |
|----------|-----------------------------|---|
| HARDWARE | BARCODE READER | Yes |
| | PATCH CODE READER | Yes |
| | SINGLE HEAD INK JET PRINTER | Pre and/or Post-Image |
| | MULTI-HEAD INK JET PRINTER | Pre and/or Post-Image |
| | MICR - E13B | Yes |
| | MICR - CMC7 | Yes |
| | SORT POCKETS | A combination of pockets styles are available with full sort capabilities that support a wide range of document sizes |
| SOFTWARE | SOFTTRAC SCAN | Yes |
| | DOCNETICS SUITE | Yes |

| 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 | | |
|------------------------------|--|--|
| MULTI-FEED DETECTION | Single or multiple ultrasonic sensor technology and/or friction multi-feed detection | |
| COLOR TOUCH SCREEN CONTROL | Operator control via 23" 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, sRGB Color Space Support, 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 <i>US Sites - Units shipped with power cord and 208-240V, NEMA #L6-30 connector</i> <i>Non US sites - Power cable supplied by customer to meet local electrical code</i> | |
| MACHINE DIMENSIONS | Width: 32.38 inches; Length: 134.145 inches; Height: 48.33 inches Dimensions are for a 4 frame scanner; additional frames will vary the length. | |
| WEIGHT | Feeder frame: 226 lbs; Front camera frame: 284 lbs; Escalator frame: 195 lbs; Pocket 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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