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ibml ImageTrac 6400

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 (based on 8.5" x 11" documents with a 2" gap at 200 DPI).

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.

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.

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 color touch screen**
• **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**

ibml ImageTrac 6400
High Volume and sorter document scanner

RATED THROUGHPUT SPEEDS IN LANDSCAPE ORIENTATION				
Camera Resolution DPI	Letter (ppm)	A4 (ppm)	Checks (ppm)	A6 (ppm)
300	286	292	632	489
200 with High Speed Option	429	438	947	733

Maximum document size	297 mm x 432 mm (11,7 inches x 17 inches)
Minimum document size	64 mm x 85 mm (2,5 inches x 3,25 inches)
Paper thickness and weight	Standard feeder 45 g/m^2 to 200 g/m^2 ; Asian paper (rice paper) to card stock
Multi-Feed detection	Ultrasonic sensor and friction technology
Feeder capacity	1.500 sheets (20# bond paper)

OPTIONS		ibml 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
	MIR-CMC7	Yes
	Sort pockets	A combination of pockets styles are available with full sort capabilities that support a wide range of document sizes
Software	SofttracScan	Yes
	Docnetics Suite	Yes

SCANNER FEATURES		ibml ImageTrac 6400
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
Image output types		JPEG (color/gray scale images); TIFF (black and white images); JPEG 2000
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		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)
Power options		110 VAC North America or 220 VAC International
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
Machine dimensions (Width/Length/Height)		822,45 mm x 3.407,28 mm x 1.227,58 mm (32,38 inches x 134,145 inches x 48,33 inches) Dimensions are for a 4 frame scanner; additional frames will vary the length.
Weight		Feeder frame: 102,51 kg (226 lbs); Front camera frame: 128,82 kg (284 lbs); Pocket frame: 106,59 kg (235 lbs) Pocket frame: 106,59 kg (235 lbs)
Host		Embedded Application Controller

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

**Spigraph Network
Subsidiaries and agencies**
Our presence in Europe,
Middle East and Africa

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