

# IMAGETRAC IV SPECIFICATIONS

## THROUGHPUT SPEEDS IN PORTRAIT ORIENTATION

RESOLUTION DPI	8.5X11 IN. PAGES/MINUTE	A4 PAGES/MINUTE	CHECKS PAGES/MINUTE	A6 PAGES/MINUTE
200	383	364	1048	812
300	185	175	505	392

MAXIMUM DOCUMENT SIZE	305 mm [12 in.] x 660 mm [26 in.]
MINIMUM DOCUMENT SIZE	64 mm [2.5 in.] x 85 mm [3.25 in.]
PAPER THICKNESS AND WEIGHT	Standard feeder 45 g/m <sup>2</sup> to 200 g/m <sup>2</sup> ; Asian paper (rice paper) to card stock
FEEDER CAPACITY	1,500 sheets (20# bond paper)

ACCESSORIES	IMAGETRAC IV (FRONT SIDE DOCUMENT)	IMAGETRAC IV (FRONT + BACK SIDE DOCUMENT)
BARCODE READER	Yes	No
PATCH CODE READER	Yes	No
PRE/POST INKJET PRINTER	Pre	Pre and/or Post
MICR - E13B	Yes - front or back	Yes - front or back
MICR - CMC7	Yes - back	Yes - back
DOCNETICS FOR CHARACTER RECOGNITION	Yes	Yes*
DOCNETICS FOR BARCODE RECOGNITION	Yes	Yes*
DOCNETICS FOR DOCTYPE RECOGNITION	Yes	Yes*

MULTI-FEED DETECTION	Single or multiple ultrasonic sensor technology and/or friction multi-feed detection
COLOR TOUCH SCREEN CONTROL	Operator control via 19" color LCD panel touch screen
FILE FORMAT OUTPUT	JPEG (color/grayscale images); JPEG 2000 lossless and lossy; TIFF (black and white images)
OPTICAL RESOLUTION	200/300 dpi
ILLUMINATION	Dual LED illumination patented technology
OUTPUT RESOLUTION	Black and White/Color/Grayscale: 100 to 600 dpi
IMAGE PROCESSING	DynamicTIFF Thresholding; Black and White Speckle Removal; Autocrop; Auto-Deskew; Generous Crop; Image Rotation; Multi-image Output; Color Dropout, etc.
ENVIRONMENTAL FACTORS	RoHS compliant; WEEE
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 15,000 ft (4,500 M)
ELECTRICAL REQUIREMENTS	United States: 208V-, 2 Wire + GND/25A 50/60 Hz; European Union: 230V-, 1 Wire + PE (single phase) 25A 50/60 Hz; Japan: 200V-, 2 Wire + GND/25A 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>
APPROVAL AND PRODUCT CERTIFICATIONS	ANSI/UL 60951-1; CSA C22.2#60950-1; CENELEC EN 60950-1; IEC 60950-1; AS/NZS 60950-1
ACCESSORIES	Inkjet printer
DIMENSIONS	Depth: 55 inches; Width: 94 inches; Height: 47.3 inches
WEIGHT	Feeder frame: 232 lbs; Front camera frame: 278 lbs; Rear camera frame: 187 lbs; Pocket frame: 176 lbs
IMAGE OUTPUT	Color: 24 bit JPEG; Grayscale: 8 bit JPEG; Bitonal: 1bit TIFF; Multiple image capture for front and rear camera
POCKETING OPTIONS	Single pocket; Multiple pocket with 2 to 4 pockets per frame
OPTIONAL FEATURES ON SINGLE POCKET UNIT	In-line ICR (Intelligent Character Recognition) for E13B/CMC7: Front camera; barcode reader; Patch code reader; MICR; Pre-inkjet printer
OPTIONAL FEATURES ON MULTIPLE POCKET UNIT	In-line ICR for E13B/CMC7: Front and rear camera; In-line ICR for documents: Front and rear camera; In-line barcode recognition; In-line DocTyping; Barcode reader; Patch code reader; MICR; Pre/post inkjet printer

\* Supports advanced printing and sorting capabilities

Specifications are subject to change without notice.

Throughput speeds may vary depending on your choice of driver, application software, operating system and PC.

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