

Counter-Intelligence for your Chaotic Mailroom.

The ibml Desktop Series

ibml ImageTracDS 1085:

Compact desktop intelligence
for departments



ibml ImageTracDS 1155:

Intelligent Desktop
Scanner Sorter



ibml ImageTracDS 1210:

World's Fastest Desktop
Scanner Sorter



SCANNER FEATURES			ImageTracDS 1085	ImageTrac 1155/1210
DUAL OUTPUT TRAYS			# 1 - 300 sheets # 2 - 100 sheets	# 1 - 550 sheets # 2 - 100 sheets
FEEDER TRAY (ADF)			300 sheets – left-justified feeder	550 sheets – left-justified feeder
MULTI-FEED DETECTION			Ultrasonic	Ultrasonic - 5 sensors
DOCUMENT IMPRINTER - SINGLE HEAD, POST-IMAGE			Front and Rear 38 characters max each	
ILLUMINATION			LED	
PAPER SIZE	MAXIMUM	SORT	18 inches x 12 inches	
		NO SORT	34 inches x 12 inches, Long document - 59 inches	
	MINIMUM		3 inches x 2 inches	
PAPER THICKNESS			41 – 209 g/m² (11 – 56 lbs)	
DUTY CYCLE			Up to 20,000 pages per day	Unlimited pages per day
SUPPORTED DRIVERS			TWAIN	TWAIN, ISIS (includes basic sort on 1D barcode, patch code, and size)
IMAGE CAPTURE & OUTPUT				
SIMPLEX AND DUPLEX CAPTURE			24 bit color	
RESOLUTION	OPTICAL		600 DPI	
	OUTPUT		50 – 600 DPI. Bitonal, Grayscale, Color	
FILE FORMAT OUTPUT			JPEG, TIFF	
COLOR DROPOUT			Single color - red, green or blue All colors - (only black remains) Custom – user defined	
THROUGHPUT – PPM*			DS 1085: Up to 85 PPM *approximate PPM for 8.5 x 11 at 200/300 DPI, landscape orientation, non-sorting. Job configuration and complexity may impact stated speeds.	DS 1155: Up to 155 PPM/DS 1210: 210 PPM
PC SPECIFICATIONS				
CPU			Intel® processor, 3.2 GHz, Core i7-8700 or above	
MEMORY			16 GB 2666 MHz or faster	
HARD DISK			Solid State Drive with at least 10 GB unused space	
INTERFACE			USB 3.0 Port on PCIe, Gen 2 Slot or equalivant embedded on motherboard - Directly connect the device to the PC. Connection through a USB HUB is not supported.	
SUPPORTED OPERATING SYSTEM			Windows® 11 Professional	
CERTIFICATIONS				
SAFETY			IEC/EN 62368-1:2014+A11:2017	
EMISSIONS			EMC Directive 2014/30/EU Regulations Applied: EN55032 (2012) Class A, EN61000-3-2 (2014), EN61000-3-3 (2013), EN55035 (2017) A11(2020)	
ADDITIONAL INFORMATION				
DIMENSIONS			21 inches L x 16.1 inches W x 16.5 inches H	28 inches L x 19 inches W x 16 inches H, 71.12 cm L x 48.26 cm W x 40.64 cm H
WEIGHT			46.3 lb / 21 kg	95 lb, 43.1 kg
POWER REQUIREMENTS			100 – 240VAC, 1.0A, 50/60Hz	100 – 240 VAC, 4.0 A, 50/60 Hz
ACOUSTICAL NOISE			Operating Mode = 58 dB; Standby Mode = 45 dB	Operating Mode = 60 dB; Standby Mode = 50 dB
ENVIRONMENTAL FACTORS			RoHS2 Directive 2011/65/EU-EN50581, Energy Star®	
OPERATING TEMPERATURES			50 to 95 degrees (F), 10 to 35 degrees (C)	
OPERATING HUMIDITY			35% to 70% non-condensing (percent relative humidity)	
SHIPPING/STORAGE TEMPERATURES			-14 to 109 degrees (F), -10 to 43 degrees (C)	