ibml Data Sheet

Counter-Intelligence for your Chaotic Mailroom.

The ibml Desktop Series



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		AD,	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/m ² (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 & O	UTPUT				
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	DS 1155: Up to 155 PPM/DS 1210: 210 PPM	
			*approximate PPM for 8.5 x 11 at 200/300 DPI, landscape orientation, non-sorting. Job configuration and complexity may impact stated speeds.		
PC SPECIFICATIONS					
СРИ			Intel® processor, 3.4 GHz, Core i7 2600 or above		
MEMORY			8 GB 1333 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		
SUPPORTED OPERATING SYSTEM			- Directly connect the device to the PC. Connection through a USB HUB is not supported.		
	ING SYSTEM		Windows® 10 Professional		
CERTIFICATIONS					
SAFETY EMISSIONS			IEC/EN 60950-1:2005 (Second Edition), UL 60950-1:2007, CAN/CSA-C22.2 No. 60950-1-07 CISPR22(2003): [EN55022(2006)A1(2007) Class A,EN61000-3-2(2006), EN61000-3-3(2008), EN55024(1998) A1(2001)A2(2003), ICES-003 Issue.4(2004.2)], FCC Part 15.107 (2008.7) Class A, FCC Part 15.109 (2008.7) Class A,		
ADDITIONAL INFORM			,		
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 REQUIREMEN	ITS		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 TEMPERA	ATURES		50 to 75 degrees (1), 10 to 05 degrees (e)		
OPERATING TEMPERA OPERATING HUMIDIT			35% to 70% non-condensing (percent relative humid	dity)	