

olivetti



MB-2

MULTIFUNCTION PERIPHERAL FOR BANKING APPLICATIONS

MB-2 is a **specialised multifunction peripheral** for bank front offices.

With its **ultra-compact dimensions** and **extensive range of functions**, **MB-2** simplifies front-office installations and supports new applications.

MB-2 is the ideal tool for **document platform solutions**, enabling text and image acquisition directly by the cashier.

Functions such as **optical character recognition** and **magnetic code line recognition**, are just two of the many options available.

MB-2 is compatible with the applications currently implemented on the PR2, Olivetti's highly successful bank printer.

A4 DUPLEX SCANNER, BLACK/WHITE, GREYSCALE AND COLOURS UP TO 600 DPI

E13B AND CMC7 MAGNETIC CODE LINE READER

24-DOT MATRIX PRINTER WITH AUTO-BORDER AND AUTO-ALIGNMENT

THREE-PORT USB 2.0 HUB, INCLUDING A FRONT-FACING PORT

OPERATOR DISPLAY FOR MACHINE MESSAGES AND APPLICATION MESSAGES



DUPLEX SCANNER for document formats from A4 to badge



OPERATOR DISPLAY with application messaging



USB HUB FOR CONNECTION OF EXTERNAL DEVICES

TECHNICAL SPECIFICATIONS

PRINTER	Technology	24-pin dot matrix	Copies	Original + 6 copies
	Resolution	240 x 360 dpi	Emulations	Olivetti Standard, IBM PP & X24 Optional: WINCOR 4915
	Fonts	OCR A-B, Roman, Sans Serif, Italic, Courier		
	Pitch	10, 12, 15, 16.6, 17,1 cpi	Document handling	- Feed width: 245 mm - Completely flat paper bed - Automatic insertion with autoborder - Automatic document-thickness adaptation
	Printing speed at 10 cpi	VHSD: 560 cps NLQ: 185 cps HSD: 510 cps LQ: 125 cps Draft: 370 cps BIM: 2000 dps		
	Line length	238,76 mm (94 columns at 10 cpi)		
Line spacing	1/5", 1/6", n/216", n/240"	Ribbon cartridge	4 million or 10 million characters	
SCANNER	Technology	Contact image sensor, flat bed	Scanning speed	Max 10 inch/s (greyscale) Full colours 3.3 inch/s
	Resolution	600 / 300 / 200 dpi	Document format	Image width up to 210 mm Width: 65÷245 mm Length: 70÷330 mm Thickness: 0.08÷1.8 mm
	Acquisition	One pass, front and rear		
	Colours	RGB 24 bit / 256 greys / 16 greys / BW	Rigid documents	Unembossed credit and ID cards
	Other functions	TWAIN driver JPEG compression Filtering, rotation Multiple windows selections (up to 9)		
GENERAL	MICR	Recognized fonts: CMC7, E13B Speed: >30cps (CMC7) or >18cps (E13B)	Power consumption	Min. 6,8 W Max. 85 W (printing)
	HUB	Type: USB 2.0 Ports: 1 frontal and 2 rear	Voltage	230V / 50Hz 115V / 60Hz
	Interfaces	Standard: RS232 serial, IEEE 1284 parallel and USB 2.0	Certifications & Regulatory	CE, TÜV NRTL, FCC class A verified
	Noise level	< 54 dBA (ISO 7779 printing ECMA 132 text)	Dimensions (WxDxH)	384 x 296 x 204 mm 15.12" x 11.65" x 8.03"
		Weight	10.5 Kg	

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