

PR2 plus scanner



MULTIFUNCTION PERIPHERAL FOR BANKING APPLICATIONS

PR2 plus scanner, belongs to Olivetti's PR2 family bank printer, is a **specialised multifunction peripheral** for bank front offices.

With its ultra-compact dimensions and extensive range of functions, **PR2 plus scanner** simplifies front-office installations and supports new applications.

PR2 plus scanner 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.

DUPLEX SCANNER for various document formats







RS 232, IEEE 1284 AND USB 2.0 INTERFACES, RICH OPTIONS



ADVANCED PAPER MANAGEMENT guarantees automatic alignment on all documents



MAIN CHARACTERISTICS

-  OPERATOR DISPLAY FOR MACHINE MESSAGES AND APPLICATION MESSAGES
-  24-DOT MATRIX PRINTER WITH AUTO-BORDER AND AUTO-ALIGNMENT
-  DUPLEX SCANNER, BLACK/WHITE, GREYSCALE AND COLOURS UP TO 600 DPI
-  E13B AND CMC7 MAGNETIC CODE LINE READER

TECHNICAL SPECIFICATIONS

GENERAL CHARACTERISTICS

MICR	Recognized fonts: CMC7, E13B Speed: >30cps (CMC7) or >18cps (E13B)
Interfaces	Standard: RS232 serial, IEEE 1284 parallel and USB 2.0 Optional: second USB port, second serial port and Ethernet interface
Drivers	Windows 2000, XP, Windows 7/8/10/11 (32/64), Linux, Win 2003 (32/64), Win server 2008 (32/64)
Noise level	< 54 dBA (ISO 7779 printing ECMA 132 text)
Power consumption	Min. 2.5 W - Max. 85 W (printing&scanning)
Voltage	230V / 50Hz - 115V / 60Hz
Certifications & Regulatory	CE, TÜV NRTL, FCC class A verified
Input Buffer	32-256 Kb
Dimensions (WxDxH)	384 x 296 x 204 mm (15.12" x 11.65" x 8.03")
Weight	10.5 Kg

OPTIONS

UV light Enable scans of security features

** Product performances are referred to an appropriate use under optimal conditions. With the right to change technical specifications. The registered trademarks are the property of their respective owners.*

PRINTER

Technology	24-pin dot matrix
Resolution	240 x 360 dpi
Fonts	OCR A-B, ROMAN, Sans Serif, Italic, Courier
Pitch	5, 10, 12, 13, 13.3, 15, 16.6, 17.1, 18, 20, 24, 30cpi
Printing speed at 10 cpi	VHSD: 660 cps - HSD: 520 cps Draft: 400 cps - NLQ: 200 cps LQ: 135 cps - BIM: 2000 dps
Line length	238,76 mm (94 columns at 10 cpi)
Line spacing	1/5", 1/6", 1/8", n/216", n/240"
Copies	Original + 6 copies
Reliability	Life of print head: >400 Million dots/needle MTBF: 12500 hours
Emulations	Olivetti Standard, IBM PP & X24 Optional: WINCOR 4915, IBM 4722/9068, OKI5530SC, SNI 4915, Epson LQ2250, LQ, Unisys... Support customer customization
Document Handling	• Feed width: 245 mm • Completely flat paper feed • Automatic insertion with autoborder • Automatic documents thickness monitoring • Max thickness (open passbook): up to 3.2mm
Ribbon cartridge	3.5 or 10 million characters

SCANNER

Technology	Contact image sensor, flat bed
Resolution	600 / 300 / 200 dpi
Pixels	5104*8410
Acquisition	One pass, front and rear
Colors	RGB 24 bit / 256 greys / 16 greys / BW
Scanning speed	10 inch/s grayscale single side 8 inch/s grayscale double side 3,3 inch/s color double side
Scanning area	(W*H)216*356mm
Other functions	JPEG compression Filtering, rotation
Rigid documents	Unembossed credit and ID cards

