



TECHNICAL SPECIFICATIONS

GENERAL	Technology	24-pin dot matrix	Document Handling	- Feed width: 245 mm
	Resolution	240 x 360 dpi		- Completely flat paper feed
	Fonts	OCR A-B, ROMAN, Sans Serif, Italic, Courier		- Automatic insertion with autoborder
	Pitch	10, 12, 15, 16.6, 17,1 cpi		- Automatic document-thickness monitoring
	Printing speed at 10 cpi	VHSD: 560 cps HSD: 510 cps Draft: 370 cps NLQ: 185 cps LQ: 125 cps BIM: 2000 dps	Power consumption	Min 13 W
	Line length	238,76 mm (94 columns at 10 cpi)		Max 70 W (printing)
	Line spacing	1/5", 1/6", n/216", n/240"	Ribbon cartridge	10 million characters
	Copies	Original + 6 copies		Voltage
	Interfaces	Standard: RS232 serial, IEEE 1284 parallel and USB 2.0 Optional: expansion slot	Certifications & Regulatory	
				Emulations
Noise level	< 54 dBA (ISO 7779 with ECMA 132 text)	Dimensions (WxDxH)	384 x 296 x 204 mm 15.12" x 11.65" x 8.03"	
		Weight	10.5 Kg	
SCANNER	Resolution	600 dpi RGB color 24 bit	Scanning speed	Max 10" inch/sec. 3.3" full color



PR2 PLUS

SPECIALISED PRINTER

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. PR2 PLUS is distributed by Olivetti S.p.A. (10/06) - Code: 6000012-00

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PR2 PLUS

SPECIALISED PRINTER

The evolution of the world's most popular printer for bank teller applications.



RS 232, IEEE 1284 AND USB 2.0 INTERFACES plus expansion slot



Backlit dot matrix **ALPHANUMERIC DISPLAY**, 2 lines x 16 characters



ADVANCED PAPER MANAGEMENT guarantees automatic alignment on all documents

MAIN CHARACTERISTICS

ONE OF THE SMALLEST AND QUIETEST MODELS IN ITS PRODUCT CLASS	MAGNETIC-STRIPE READING AND WRITING, MICR CODELINE READING (CMC7 / E13B)
EXTREMELY EASY TO USE	
MANAGEMENT OF ALL BANK FORMS	OUTSTANDING GRAPHICS MANAGEMENT
ULTRA-FAST ALIGNMENT FOR IMPROVED PERFORMANCE	SUPERIOR PRINTING SPEEDS: UP TO 560 CHAR/SEC IN VHSD
DUAL-SIDE COLOUR SCANNING	NEW INK RIBBON PRINTS UP TO 10 MILLION CHARACTERS

GENERAL CHARACTERISTICS

PR2 PLUS is the specialised printer for multifunctional front-office applications capable to print on **single-sheet and multiple-copy documents and on passbooks**.

All models feature an innovative CPU and the new 2295 Hz printhead for outstanding productivity on texts and graphics alike. The printer produces **291 pages an hour** on the ECMA Test, more than any other model in its product class.

PR2 PLUS handles a full range of bank teller forms, recognises passbook magnetic stripes, reads CMC7 and E13B codes and provides **simultaneous dual-side scanning** for documents with widths of up to 210 mm. Equipped with a full character-generator set, **PR2 PLUS** is an efficient tool to meet local compliance requirements around the world.

Attention to **printing quality** is combined with superior productivity: **PR2 PLUS** uses a **new-generation ink ribbon** to deliver a printing capacity of **up to 10 million characters**.

The 24-pin printhead (0.25 mm diameter) is designed to service the entire machine life (at least 5 years) and manage a daily workload of **more than 300 transactions** at competitive speeds.

The standard model provides RS 232, IEEE 1284 parallel and USB 2.0 interfaces. Options include a second serial interface and an expansion slot for enhanced connectivity.

Stylish and ergonomic, with an optimised design, **PR2 PLUS** keeps dimensions to a minimum, ranking as **one of the smallest specialised printers** for this market segment.

With its compact dimensions, in addition to normal printing operations, **PR2 PLUS** can also be configured as a **single-side scanner** or as a **dual-side scanner for simultaneous front/back scanning** on A4 formats up to 600 dpi. Digitised document scanning at source is essential today to optimise productivity and maximise attention to clients.

In a single device, **PR2 PLUS** provides all the hardware tools needed to handle a range of operations for a single transaction.

Available in black or grey, with models from the entry-level version to the dual-side scanner model, PR2 PLUS is a complete solution for every operating and aesthetic requirement in bank teller environments.

PR2 10 PLUS	PR2 12 PLUS AND 12 MICR PLUS	SCANNER OPTION
<ul style="list-style-type: none"> • ENTRY-LEVEL MODEL • PRINTING ON SINGLE-SHEET AND MULTIPLE-COPY FORMS AND PASSBOOKS • MANAGEMENT OF DIFFERENT PAPER FORMATS, FROM CHEQUES TO LETTER FORMAT 	<ul style="list-style-type: none"> • PASSBOOK MAGNETIC-STRIPE READING AND WRITING PRINthead • MAGNETIC CMC7 AND E13B CHEQUE CODE READING ON THE MICR PLUS VERSION 	<ul style="list-style-type: none"> • AVAILABLE ON ALL MODELS • COLOUR SCANNING, B/W SCANNING (256-LEVEL GREYSCALE) FOR FRONT, BACK OR BOTH SIDES OF THE DOCUMENT • RESOLUTION UP TO 600 DPI • TOP SCANNING SPEED: 10 INCHES PER SECOND

