



## TECHNICAL SPECIFICATIONS

GENERAL	<b>Technology</b>	24-pin dot matrix	<b>Document Handling</b>	- Feed width: 245 mm
	<b>Resolution</b>	240 x 360 dpi		- Completely flat paper feed
	<b>Fonts</b>	OCR A-B, ROMAN, Sans Serif, Italic, Courier		- Automatic insertion with autoborder
	<b>Pitch</b>	10, 12, 15, 16.6, 17,1 cpi		- Automatic document-thickness monitoring
	<b>Printing speed at 10 cpi</b>	VHSD: 560 cps HSD: 510 cps Draft: 370 cps NLQ: 185 cps LQ: 125 cps BIM: 2000 dps	<b>Power consumption</b>	Min. 6,5 W (9 W the scanner model)
	<b>Line length</b>	238,76 mm (94 columns at 10 cpi)		Max. 85 W (printing)
	<b>Line spacing</b>	1/5", 1/6", n/216", n/240"	<b>Ribbon cartridge</b>	10 million characters
	<b>Copies</b>	Original + 6 copies	<b>Voltage</b>	230V / 50Hz 115V / 60Hz
	<b>Interfaces</b>	Standard: RS232 serial, IEEE 1284 parallel and USB 2.0 Optional: expansion slot	<b>Certifications &amp; Regulatory</b>	CE, TÜV NRTL, FCC class A verified ENERGY STAR all models excluding versions with scanner
	<b>Emulations</b>	Olivetti Standard, IBM PP & X24 Optional: IBM 4722/9068, IBM PP & X24 WINCOR 4915, EPSON LQ 2550 UNISYS EFP series	<b>Options</b>	MICR reader (CMC7, E13B) Scanner
<b>Noise level</b>	< 54 dBA (ISO 7779 with ECMA 132 text)	<b>Dimensions (WxDxH)</b>	384 x 296 x 204 mm 15.12" x 11.65" x 8.03"	
		<b>Weight</b>	10.5 Kg	
SCANNER	<b>Resolution</b>	600 dpi RGB color 24 bit	<b>Scanning speed</b>	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. (02/10) - Code: 6000012-02

OLIVETTI S.P.A.  
VIA JERVIS 77  
10015 IVREA (TO) ITALY  
www.olivetti.com



# 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

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

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

