

# olivetti PR2 plus



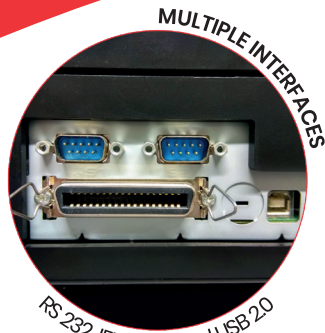
## SPECIALISED PRINTER

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

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

**PR2 plus handles a full range of bank teller forms**, recognizes passbook magnetic stripes, reads CMC7 and E13B codes and provides **(as MB-2 model) 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 device to meet local compliance requirements around the world.

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



MULTIPLE INTERFACES  
RS-232, IEEE 1284 and USB 2.0



ALPHANUMERIC DISPLAY  
backlit dot matrix 2 lines x 16 characters



ALL DOCUMENTS MANAGEMENT  
guarantees automatic alignment

## MAIN CHARACTERISTICS

- ONE OF THE SMALLEST AND QUIETEST IN ITS PRODUCT CLASS
- EXTREMELY EASY TO USE
- MANAGEMENT OF ALL BANK FORMS
- ULTRA-FAST ALIGNMENT FOR IMPROVED PERFORMANCE
- DUAL-SIDE COLOUR SCANNING (AVAILABLE AS MB-2 MODEL)
- MAGNETIC-STRIPE READING-WRITING, MICR CODELINE READING
- OUTSTANDING GRAPHICS MANAGEMENT
- SUPERIOR PRINTING SPEEDS: UP TO 660 CHAR/SEC IN VHSD
- NEW INK RIBBON PRINTS UP TO 10 MILLION CHARACTERS

## DESCRIPTION

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 per hour** on the ECMA Test, more than any other model in its product class.

Attention to **printing quality** is combined with superior productivity: **PR2 plus** uses a **new-generation ink ribbon** able to print **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: second USB port, second serial port and Ethernet interface.

## TECHNICAL SPECIFICATIONS

### GENERAL CHARACTERISTICS

<b>Technology</b>	24-pin dot matrix
<b>Resolution</b>	240 x 360 dpi
<b>Fonts</b>	Bold, Underlined, OCR A-B, ROMAN, Sans Serif, Italic, Courier, Latin, Greek, Arabic, Latin Euro, Cyrillic, etc...
<b>Pitch</b>	10, 12, 15, 16, 16.6, 17.1, 20 cpi
<b>Printing speed at 10 cpi</b>	VHSD: 560 cps - HSD: 520 cps Draft: 400 cps - NLQ: 200 cps LQ: 135 cps - BIM: 2000 dps
<b>Line length</b>	238,76 mm (94 columns at 10 cpi)
<b>Line spacing</b>	1/5", 1/6", n/216", n/240"
<b>Copies</b>	Original + 6 copies
<b>MTBF</b>	12500 hours
<b>Interfaces</b>	Standard: RS232 serial, IEEE 1284 parallel and USB 2.0 Optional: second USB port, second serial port and Ethernet interface
<b>Emulations</b>	Olivetti Standard, IBM PP & X24 Optional: IBM 4722/9068, IBM PP&X24, WINCOR 4915, Epson LQ2250, Unisys EFP series
<b>Noise level</b>	< 52 dBA
<b>Document Handling</b>	<ul style="list-style-type: none"> <li>• Feed width: 245 mm</li> <li>• Completely flat paper feed</li> <li>• Automatic insertion with autoborder</li> <li>• Automatic document-thickness monitoring</li> <li>• Max thickness (open passbook): up to 32 mm</li> </ul>
<b>Power consumption</b>	Min. 1.8 W - Max. 45 W (printing)
<b>Ribbon cartridge</b>	3.5 or 10 million characters
<b>Voltage</b>	230V / 50Hz - 115V / 60Hz
<b>Certifications &amp; Regulatory</b>	CE, TÜV NRTL, FCC class A verified, CCC, Rohs
<b>Drivers</b>	Windows 2000, XP, Windows 7/8/10 (32/64), Linux, Win 2003 (32/64), Win server 2008 (32/64)
<b>Dimensions (WxDxH)</b>	384 x 296 x 204 mm (15.12" x 11.65" x 8.03")
<b>Weight</b>	9 Kg
<b>Input Buffer</b>	32-512KB
<b>Options</b>	MICR reader (CMC7, E13B) Double Color printing (red & black)

\* 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.

