OLICOM GROUP

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.

Email
sales@oli-com.eu
tech@oli-com.eu
Web
www.olicom-group.com

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

Technology	24-pin dot matrix
Resolution	240 x 360 dpi
Fonts	Bold, Underlined, OCR A-B, ROMAN, Sans Serif, Italic, Courier, Latin, Greek, Arabic, Latin Euro, Cyrillic, etc...
Pitch	10, 12, 15, 16.6, 17.1, 20 cpi
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", n/216", n/240"
Copies	Original + 6 copies
MTBF	12500 hours
Interfaces	Standard: RS232 serial, IEEE 1284 parallel and USB 2.0 Optional: second USB port, second serial port and Ethernet interface
Emulations	Olivetti Standard, IBM PP & X24 Optional: IBM 4722/9068, IBM PP&X24, WINCOR 4915, Epson LQ2250, Unisys EFP series
Noise level	< 52 dBA
Document Handling	• Feed width: 245 mm • Completely flat paper feed • Automatic insertion with autoborder • Automatic document-thickness monitoring • Max thickness (open passbook): up to 3.2 mm
Power consumption	Min. 1.8 W - Max. 45 W (printing)
Ribbon cartridge	3.5 or 10 million characters
Voltage	230V / 50Hz - 115V / 60Hz
Certifications & Regulatory	CE, TüV NRTL, FCC class A verified
Drivers	Windows 2000, XP, Windows 7/8/10 (32/64), Linux, Win 2003 (32/64), Win server 2008 (32/64)
Dimensions (WxDxH)	384 x 296 x 204 mm (15.12" x 11.65" x 8.03")
Weight	9 Kg
Input Buffer	32~256KB
Options	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.*

Olicom International Srl. (Italy) Via Torino 131, 10015 Ivrea (TO), Italy
Pu Ying Olicom Technology Hong Kong Ltd. Flat "A" 17/F, Wah Kit Commercial Centre, 302 Des Voeux Road Central, H.K.
sales@oli-com.eu • tech@oli-com.eu
www.olicom-group.com