

PR2 plus



SPECIALISED PRINTER

One of the widely used printers for bank teller applications worldwide.

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.



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, 600 million dots/needle
Resolution	240 x 360 dpi
Fonts	Bold, underlined, OCR A-B, ROMAN, Sans Serif, Italic, Courier, Latin, Greek, Arabic, Latin Euro, Cyrillic, etc
Pitch	5, 10, 12, 13, 13.3, 15, 16.6, 17.1, 18, 20, 24, 30cpi
Printing speed at 10 cpi	UHSD: 660 cps - VHSD: 580 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
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: WINCOR 4915, IBM 4722/9068, OKI5530SC, SNI 4915, Epson LQ2250, LQ, Unisys...Support customer customization
Noise level	< 52 dBA
Document Handling	- Feed width: 245 mm - Completely flat paper feed - Automatic insertion with autoborder - Automatic alignment - Automatic documents 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 7/8/10/11 (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	32-512KB
Options	MICR reader (CMC7, F13B) 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.

