

# The TALL Group of Companies

Authorised Distributor and Service Partner to



Passbook Printer Range

# PR2plus

## SPECIALISED PRINTER

The evolution of the world's most popular printer for bank & building society branch teller applications.

The **PR2plus** specialised printer is for multifunctional front-office applications capable of printing on single-sheet, multiple-copy documents and on passbooks.

**PR2plus** handles a full range of branch forms, recognises passbook magnetic stripes, reads CMC7 and E13B codes. **PR2plus** 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, **PR2plus** is an efficient device to meet local compliance requirements around the world.

Stylish and ergonomic, with an optimized design, **PR2plus** keeps dimensions to a minimum, ranking as one of the smallest specialised printers for this market segment.



# Passbook Printer Range

# PR2plus



**MULTIPLE INTERFACES**  
RS232, IEEE1284 & USB20



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



**DOCUMENT MANAGEMENT**  
Automatic alignment

## MAIN CHARACTERISTICS

- ONE OF THE SMALLEST AND QUIETEST IN ITS PRODUCT CLASS
- EXTREMELY EASY TO USE
- MANAGEMENT OF ALL BANK BRANCH FORMS
- ULTRA-FAST ALIGNMENT FOR IMPROVED PERFORMANCE
- DUAL-SIDE COLOUR SCANNING (AVAILABLE AS MB-2 MODEL)
- MAGNETIC-STRIPE READ-WRITE, 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: PR2plus 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>	OCR A-B, ROMAN, Sans Serif, Italic, Courier
<b>Pitch</b>	10, 12, 15, 16.6, 17.1, 20 cpi
<b>Printing speed at 10 cpi</b>	VHSD: 660 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>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 LQ 2550, 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></ul>
<b>Power consumption</b>	Min. 2.5 W - Max. 85 W (printing)
<b>Ribbon cartridge</b>	10 million characters
<b>Voltage</b>	230V / 50Hz - 115V / 60Hz
<b>Certification &amp; regulatory</b>	CE, TÜV NRTL, FCC class A verified
<b>Dimensions (WxDxH)</b>	384 x 296 x 204 mm (15.12" x 11.65" x 8.03")
<b>Weight</b>	10.5 Kg
<b>Input buffer</b>	32~256KB
<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.

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