

**BPM 224L**

M-DESK

**THERMAL PRINTER**

**COMPACT THERMAL PRINTERS  
WITH EASY LOAD PAPER FEATURE  
IN 2 INCHES PAPER WIDTH  
FOR MOBILE APPLICATIONS**

**CHARACTERISTICS**

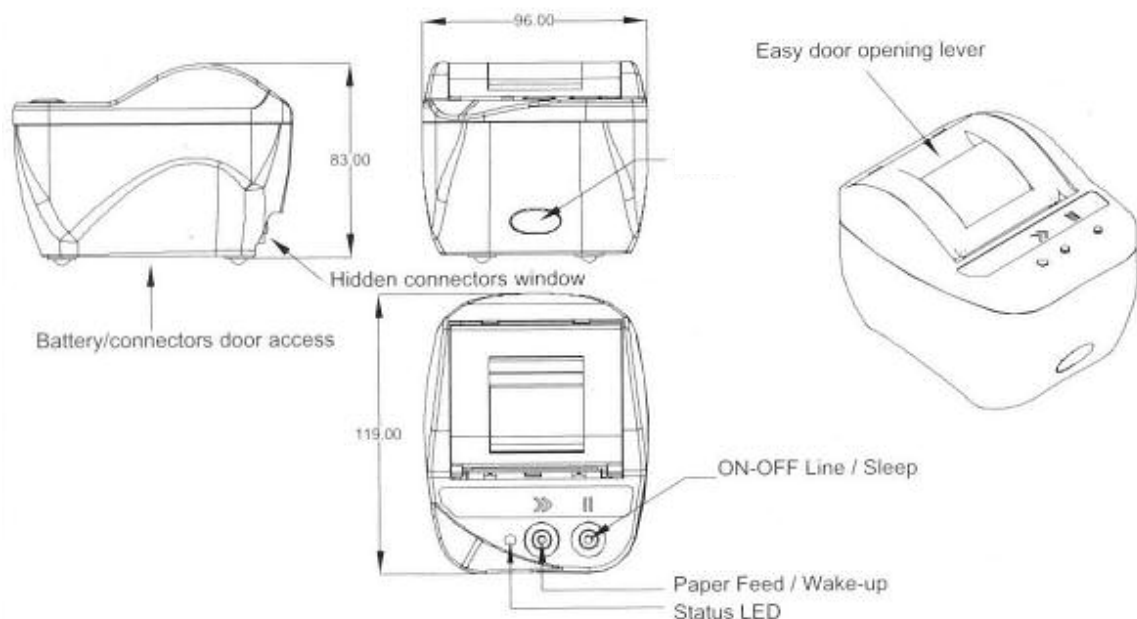
- Portable:  
Size 96 mm x 120 mm x 86 mm  
Weight 290 gr
- 2 inches paper width (58 mm)
- Compact and light design
- Easy paper loading
- Full hidden connectors for size reduction
- Internal 4Mo flash, 2Mo Sram
- Serial RS232C and Centronics parallel
- Print speed up to 70 mm/s
- Prints texts, graphics and Barcodes
- Label detection
- Native Drivers Windows
- Energy saving feature



- Portable printer
- 2 inches paper width
- Power supply 24V DC
- Serial and Centronics parallel

**APPLICATIONS**

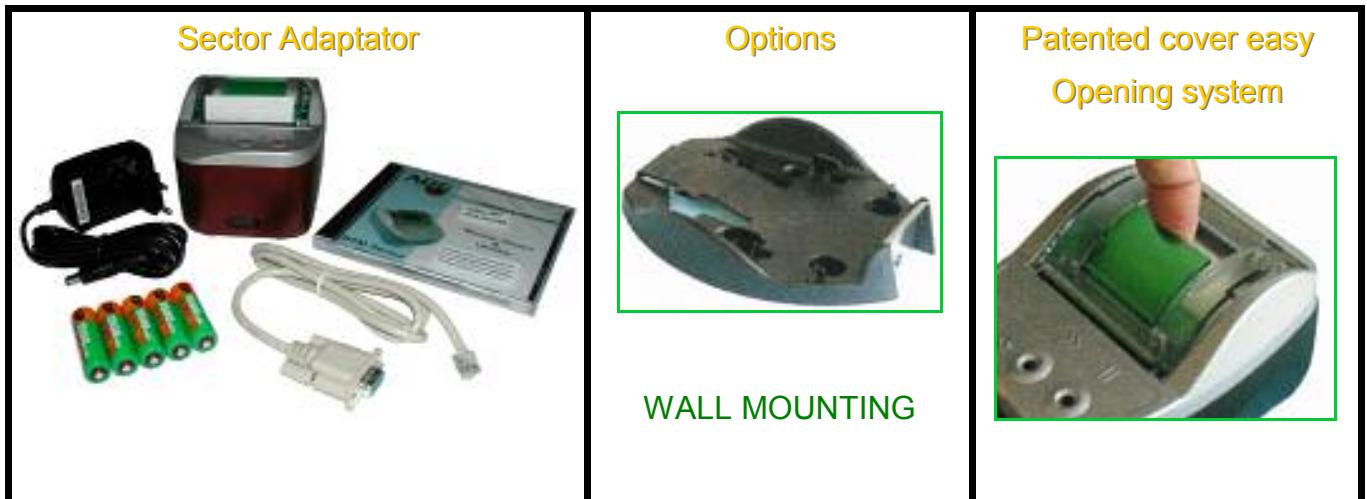
- Portable equipments
- POS, PDAs
- Medical equipment



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<b>Specifications</b>	<b>BPM224L</b>
Print method	Thermal line printing
Number of dots	384
Resolution (dots/mm)	8
Print width (mm)	48
Paper width (mm)	58
Max paper thickness (µm)	80
Paper loading	Easy loading
Print speed (mm/s)	50
Communication interface	RS232C
RS232C Serial (up to 115 Kbs)	Centronics
Centronics bi-directional	
Buffer input size	64 Ko
Power supply	24 volts, 1,5A
Power On/Off	Via panel control
Paper feed / On-off line	Via panel control
Status	Yes
Via panel control LED	Serial or Centronics
Status byte	
Character set	3 + downloadable
Flash memory for data/fonts	4 Mo Flash for additional data/fonts
Character size (dots)	8 x 16 / 12 x 20 (default)
Graphics	Line mode or full scalable graphic mode
Barcode	UPC-A-E, EAN 13-8, Codabar, Code 128 A-B-C, Code 39, ITF 2/5
Label/black mark detection	Via optosensor
Windows drivers	95/98, NT/2K, ME, XP
Life	50 kms / 100 M pulses
Operating temperature (°C)	0 à 50°
Operating humidity (%)	20 - 85 (non condensing)
Dimensions (WxDxH) mm	96 x 120 x 86
Drop test (with rubber belt)	1,5 meter drop



A Product



Design, specifications are subject to change without notice. Ask factory for technical specifications before purchase and/or use.

Whenever a doubt safety arises from this product, please inform us immediately for technical consultation without fail.

APS Advanced Printing Systems represented in France by :



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