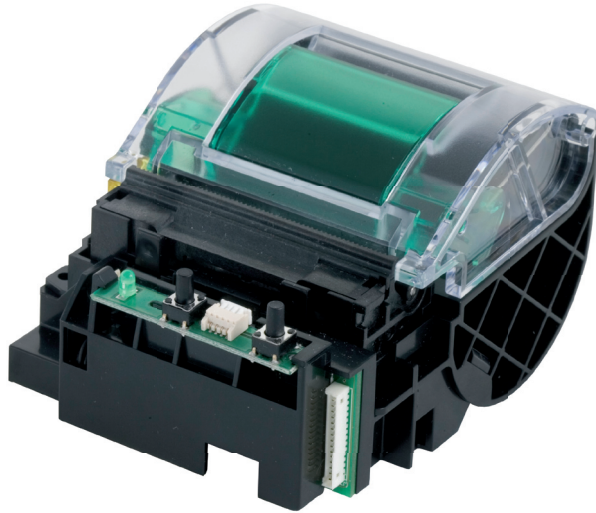


Paper



58 mm



RoHS

Features

- Clip-on control board for EPM200 Series
- High print speed - up to 80 mm/s
- Plug and play capability greatly reduces time-to-market
- Print text, graphics and barcodes
- Label detection
- Zero current sleep mode
- Full native and standard Windows drivers
- Patented opening system
- Enable and Disable version

Applications

- Portable printers and terminals
- Hand held terminals
- Measuring instruments and analyzers
- Data terminal devices
- Medical equipments
- Taxi meters

Specifications

	EPM205-MRS	EPM224-MRS
Printing method	Thermal	Thermal
Number of dots	384	384
Resolution (dots/mm)	8	8
Printing width (mm)	48	48
Paper width (mm)	58	58
Max. paper thickness (μ)	80	80
Paper loading	Easy loading	Easy loading
Printing speed	50	80
Voltage range	5-8.5	5 ± 5% /18-27
Weight (g)	130	130
Life/reliability	50km/100M pulses	50km/100M pulses
Operating temperature (C°)	0 to 50 non cond.	0 to 50 non cond.
Operating humidity (%)	20 to 85 non cond.	20 to 85 non cond.
Dimensions (WxDxH mm)	79x96x60	79x96x60
Peak head consumption (A)	1.5 to 5, software programmable	1 to 4, software programmable
Character set	3 resident + downloadable	3 resident + downloadable
Character size	8x16, 7x16, 12x20	8x16, 7x16, 12x20
Characters per line (max.)	48, 24, 12/54, 27, 13/32, 16, 8	48, 24, 12/54, 27, 13/32, 16, 8
Interfaces	RS232C, Centronics	RS232C, Centronics
Graphics	5 modes	5 modes
Barcodes	UPC A-E, EAN 13-8, Code 39, ITF 2/5, Codabar	Code 128 A-B-C
Drivers	Windows - Linux	Windows - Linux
Label/Black mark detection	Y	Y
Zero power mode (sleep mode)	Y	N
Auto wake-up on received data	Y	N
Functional keyboard	Y	Y