

# EPM 307-HRS

## Compact bucket printer

### Specifications

### EPM307-HRS

Print method	Thermal
Number of dots	576
Resolution (dots/mm)	8
Printing width (mm)	72
Paper width (mm)	80
Max. paper thickness (µm)	80
Paper loading	Easy loading
Printing speed (mm/s)	105
Paper detection	Opto sensor
Temperature detection	Thermistor
Head/Cover-up detection	Opto sensor
Voltage range (Head   Logic)	4.0 - 9.5 V
Dot resistance (Ohm)	NA
Weight (g)	110
Life/reliability	100km/ 100M pulses
Operating temperature (°C)	-5 to 50 non cond.
Operating humidity (%)	20 to 85 (no condensation)
Dimensions (WxDxH mm)	104,2 x 82,2 x 66,3
Character set	3 resident + downloadable
Character size	8x16, 7x16, 12x20
Characters per line (max.)	64, 32, 16/72, 36, 18/44, 22, 11
Interfaces	RS232, USB
Graphics	Variable width and offset/double width and height
Barcodes	10 barcodes: normal and rotated 90°
Drivers	Windows, Linux
Label/Black mark detection	Y
Zero power mode (sleep mode)	Y
Auto wake-up on received data	Y
Functional keyboard	Y



### Features

- Integrated keyboard with paper feed, ON-OFF buttons and LED
- Patented Opening System
- Ultra compact design
- Powerful text & graphic printing modes
- Printer setup parameters can be saved in a flash
- Sleep mode
- Full control over printing quality/speed (up to 105 mm/s)
- Easy firmware upgrades
- Single power supply
- Software programmable consumption

### Applications

- Automotive
- Cash register
- Hand held terminals
- Measuring instruments and analyzers
- Medical equipments
- Portable printers and terminals
- Data terminal devices
- ID Automation

### Options

- Windows
- Linux
- Available in white&-black
- Chinese Font
- Label / black mark detection sensor