

EPM 203 HRS

Ultra compact bucket printer

Specifications

EPM203-HRS

Print method	Thermal
Number of dots	384
Resolution (dots/mm)	8
Printing width (mm)	48
Paper width (mm)	58
Max. paper thickness (µm)	80
Paper loading	Easy loading
Printing speed (mm/s)	> 90
Paper detection	Opto sensor
Temperature detection	Thermistor
Voltage range (Logic/Head)	single 4-8.5 V
Dot resistance (Ohm)	176 ± 3%
Energy per dot (mJ)	-
Stepper motor (Ohm)	Bipolar (12)
Weight (g)	120
Life/reliability	100 km/100M pulses
Operating temperature (°C)	-5 to 50 non cond.
Operating humidity (%)	20 to 85 non cond.
Dimensions (WxDxH mm)	76.8 × 77.4 × 43.5
Peak head consumption (A)	0,6 to 5
Character set	3
Character size	8x16, 12x20, 7x16
Characters per line (max)	48
Interfaces	RS232C, TTL, USB
Graphics	5 modes
Barcodes	11 barcodes: normal and rotated 90°
Drivers	Windows, Linux
Black mark detection	Y
Zero power mode (sleep mode)	Y
Auto wake-up on received data	Y
Functional keyboard	Y



58 mm

Features

- 2 inches paper width
- Max. paper roll diameter 32 mm
- Easy loading paper
- Plug and play capability greatly reduces time-to-market
- Very compact size
- Patented easy loading and easy door opening system
- Available also in white and black

Applications

- Automotive
- Data terminal devices
- EFT POS
- ID automation
- Hand held terminals
- Measuring instruments and analysers
- Medical equipment
- Portable printers and terminals

Options

- Windows*
- Linux Drivers*
- GearPRO™
- Chinese Font*
- Available in white&-black