

EPM 203 Series

Ultra Compact Bucket Printer



Options

- Chip set
- CSM05
- GearPRO™
- Available in white & black

Applications

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

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

Specifications

EPM203-5-LV

EPM203-5-HS

Print 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 (µm)	80	80
Paper loading	Easy loading	Easy loading
Printing speed (mm/s)	75	95
Paper detection	Opto sensor	Opto sensor
Temperature detection	Thermistor	Thermistor
Voltage range (Logic/Head)	2.7-5.5 V 2.7-9.5 V	2.7-5.5 V 4.5-9.5 V
Dot resistance (Ohm)	116 ± 3%	176 ± 3%
Energy per dot (mJ)	0.18	0.18
Stepper motor (Ohm)	Bipolar (12)	Bipolar (12)
Weight (g)	67	67
Life/reliability	100 km/100M pulses	100 km/100M pulses
Operating temperature (°C)	-5 to 50 non cond.	-5 to 50 non cond.
Operating humidity (%)	20 to 90 non cond.	20 to 90 non cond.
Dimensions (WxDxH mm)	76.8 x 77.4 x 43.5	76.8 x 77.4 x 43.5