EPM 207-HRS
compact bucket printer with integrated high speed controller

Paper

58 mm

RoHS

Specifications	EPM207-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
Head/ Cover-up detection	Combined with opto sensor
Voltage range	5V to 8.5V
Weight (g)	90
Life/reliability	50 km/100M pulses
Operating temperature (°C)	0 to 50 non cond.
Operating humidity (%)	20 to 85 non cond.
Dimensions (WxDxH mm)	81.6x106.x69
Max. paper roll diameter (mm)	60
Character set	3 resident + downlodable
Character size	8x16, 7x16, 12x20
Character per line (max)	64 (standard), 32 (double width), 16 (quadriple width)
Interfaces	RS232, USB
Graphics	Variable width and offset/double width and height
Barcodes	10 barcodes: normal and rotated 90°
Drivers	Windows
Black mark detection	Y
Zero power mode (slep mode)	Y
Auto wake-up	Y
Functional keyboard	Y

Features

• Fully hot plug printer
• Single power supply from 5 V to 8.5V
• 2 Communication ports: RS232 and USB 2.0
• Programmable consumption
• Full control over printing quality/speed
• Integrated keyboard with paper feed and ON-OFF line push button & LED
• Powerful text & graphic printing modes
• Sleep mode
• Printer setup parameters can be saved in flash
• Easy firmware upgrades
• Patented Door Opening System

Applications

• Cash registerts
• Hand held terminals
• Measuring instruments and analysers
• Medical equipment
• Portable printers and terminals
• Weighing scales

Options

Windows	Label / black mark detection sensor	300 dpi	Chinese Font	Available in white