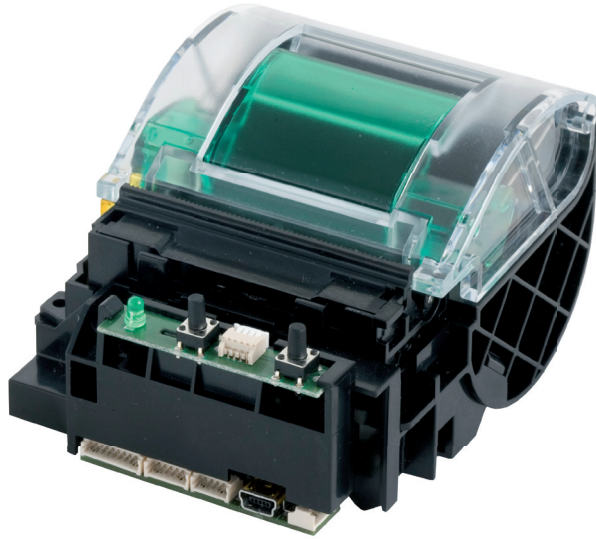


Paper



58 mm



RoHS

Features

- Clip-on EPM200 Series
- Wide power supply range (4,5V to 8,5V)
- Printing speed up to 90 mm/s
- 3 default communication ports
 - RS232 C
 - RS232 TTL
 - USB (Mini B and Low cost connector)
- Sleep Mode
- Standard APS extension connector: I²C, Vbat, 3.3V, GPIO, A/D Converters
- Patented opening system

Applications

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

Specifications

EPM205-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
Voltage range	4.0V to 8.5V
Weight (g)	130
Life/reliability	50km/100M pulses
Operating temperature (C°)	0 to 50 non cond.
Operating humidity (%)	20 to 85 non cond.
Dimensions (WxDxH mm)	79.1x96.3x60
Current consumption	from 1.5A to 5A at 5V (peak for 3ms)
Character set	3 resident + downloadable
Character size	8x16, 7x16, 12x20
Character per line (max)	48, 24, 12/54, 27, 13/32, 16, 8
Interfaces	RS232C, RS232 TTL, USB
Graphics	Variable width and offset/double width and height
Barcodes	11 barcodes: normal and rotated 90°
Drivers	Windows - Linux
Low power stop mode	Y
Auto wake-up on received data	Y
Functional keyboard	Y
APS Extension	Y (I ² C, Vbat, 3.3V, GPIO, A/D Converters)