EPM 207-HRS

Compact bucket printer with integrated high speed controller





Options

- Windows Drivers
 Label / black mark detection sensor
 300 dpi
 Linux
 Available in white
- Applications
- Hand held terminals
- Measuring instruments and analysers
 Medical equipment
- Portable printers and terminals
 Automotive
- s Fully hot plug printer
- ments 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
- Data terminal devices quality/speed
 Integrated keyboard with
- EFT POS
 ID Automation
 - paper feed and ON-OFF line push button & LED • Powerful text & graphic
 - Powerful text & graphic printing modes
 - Sleep mode
 - Printer setup parameters can be saved in flash
 - Easy firmware upgrades
 Patented Door Opening
 - System

Functional keyboard

| Number of dats 384 Resolution (dots/mm) 8 Printing width (mm) 48 Paper width (mm) 58 Max, paper thickness (µm) 60 Paper loading Easy loading Printing speed (mm/s) 95 Paper detection Opto sensor Temperature detection Thermistor Voltage range SV to 8.5V Weight (g) 90 Utife/reliability 100 km/100M pulses Operating temperature (*C) -5 to 50 non cond. Operating temperature (*C) 20 to 85 non cond. Operating tumidity (%) 20 to 85 non cond. Dimensions (WxDxH mm) 81.6x106.x69 Max, paper roll diameter (mm) 60 Character size 8x16, 7x16, 12x20 Character size 8x16, 7x16, 12x20 Character per line (max) 48, 24, 12/54, 27, 13/32, 16, 8 Interfaces S232, US8 Graphics Variable width and offset/double width and height Barcodes 10 barcodes: normal and rotated 90° Drivers Windowx, Linux </th <th>Specifications</th> <th>EPM207-HRS</th> | Specifications | EPM207-HRS |
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| Resolution (dots/mm) 8 Printing width (mm) 48 Paper width (mm) 58 Max, paper thickness (µm) 60 Paper loading Easy loading Printing speed (mm/s) 95 Paper detection Opto sensor Temperature detection Thermistor Voltage range 5V to 8.5V Weight (g) 90 Utife/reliability 100 km/100M pulses Operating temperature (*C) -5 to 50 non cond. Operating temperature (*C) 20 to 85 non cond. Operating temperature (*C) 80 Operating temperature (*C) 60 Character size 3 resident + downlodable Character size 8x16, 7x16, 12x20 Character per line (max) 48, 24, 12/54, 27, 13/32, 16, 8 Interfaces R5232, USB Graphics Volaves, Linux Barcodes 10 barcodes: normal and rotated 90° Drivers Windows, Linux Barcodes Y | Print method | Thermal |
| Printing width (mm)48Paper width (mm)58Max. paper thickness (µm)60Paper loadingEasy loadingPaper loading95Paper detectionOpto sensorTemperature detectionThermistorHead/ Cover-up detectionCombined with opto sensorVoltage range5V to 8.5VWeight (g)90Operating temperature (°C)-5 to 50 non cond.Operating temperature (°C)20 to 85 non cond.Operating humidity (%)20 to 85 non cond.Dimensions (WxDxH mm)60Character set816, 716, 12x20Character set8232, USBGraphicsK1232, USBGraphics10 barcodes: normal and rotated 90°DriversVindows, LinuxBlack mark detectionYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYYY | Number of dots | 384 |
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| As. paper thickness (µm)80Paper loadingEasy loadingPaper loadingSPaper detectionOpto sensorTemperature detectionThermistorHead / Cover-up detectionCombined with opto sensorVoltage rangeSV to 8.5VWeight (g)90Life/reliability100 km/100M pulsesOpperature detection.5 to 50 non cond.Opperating temperature (°C)20 to 85 non cond.Opperating humidity (%)81.6x106.x69Dimensions (WxDxH mm)60Character set8x16, 7x16, 12x20Character per line (max)48.24, 12/54, 27, 13/32, 16, 8Character per line (max)Nariable with and offset/double with and heightBarcodes10 barcodes: normal and rotated 90°DriversWindows, LinuxBarcodesYBarcodesYCorp ower mode (slep mode)Y | Printing width (mm) | 48 |
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| Paper detectionOpto sensorTemperature detectionThermistorHead/ Cover-up detectionCombined with opto sensorVoltage rangeSV to 8.SVWeight (g)90Life/reliability100 km/100M pulsesOperating temperature (°C)-5 to 50 non cond.Operating temperature (°C)-5 to 50 no cond.Dimensions (WxDxH mm)81.6x106.x69Max. paper roll diameter (mm)60Character set-5 to 50.12,220Character size-5 to 50.12,220Character per line (max)48, 24, 12/54, 27, 13/32, 16, 8InterfacesR5232, U5BGraphicsVariable width and offset/double width and heightBarcodes10 barcodes: normal and rotated 90°DriversWindows, LinuxBlack mark detectionYY | Paper loading | Easy loading |
| Temperature detectionThermistorHead/ Cover-up detectionCombined with opto sensorVoltage rangeSV to 8.SVWeight (g)90Life/reliability100 km/100M pulsesOperating temperature (°C)-5 to 50 non cond.Operating humidity (%)20 to 85 non cond.Dimensions (WxDxH mm)81.6x106.x69Max. paper roll diameter (mm)60Character set3 resident + downlodableCharacter size8x16, 7x16, 12x20Character per line (max)48, 24, 12/54, 27, 13/32, 16, 8InterfacesR5232, USBGraphicsVariable width and offset/double width and heightBlack mark detectionYYY | Printing speed (mm/s) | 95 |
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| Interfaces RS232, USB Graphics Variable width and offset/double width and height Barcodes 10 barcodes: normal and rotated 90° Drivers Windows, Linux Black mark detection Y Sero power mode (slep mode) Y | Character size | 8x16, 7x16, 12x20 |
| GraphicsVariable width and offset/double width and heightBarcodes10 barcodes: normal and rotated 90°DriversWindows, LinuxBlack mark detectionYZero power mode (slep mode)Y | Character per line (max) | 48, 24, 12/54, 27, 13/32, 16, 8 |
| Barcodes 10 barcodes: normal and rotated 90° Drivers Windows, Linux Black mark detection Y Zero power mode (slep mode) Y | Interfaces | RS232, USB |
| Drivers Windows, Linux Black mark detection Y Zero power mode (slep mode) Y | Graphics | Variable width and offset/double width and height |
| Black mark detection Y Zero power mode (slep mode) Y | Barcodes | 10 barcodes: normal and rotated 90° |
| Zero power mode (slep mode) Y | Drivers | Windows, Linux |
| | Black mark detection | Υ |
| Auto wake-up Y | Zero power mode (slep mode) | Υ |
| | Auto wake-up | Υ |

Υ