

EPM205-MRS

EPM224-MRS

2" THERMAL PRINTING UNIT WITH EASY-LOADING PAPER SYSTEM, RS232 AND CENTRONICS INTERFACES

CHARACTERISTICS

- Easy loading paper system
- Fast printing up to 50 mm/s
- Plug & Play capability
- Print texts, graphics and bar codes
- Labels detection
- Windows drivers
- Standby mode
- Panel mount version

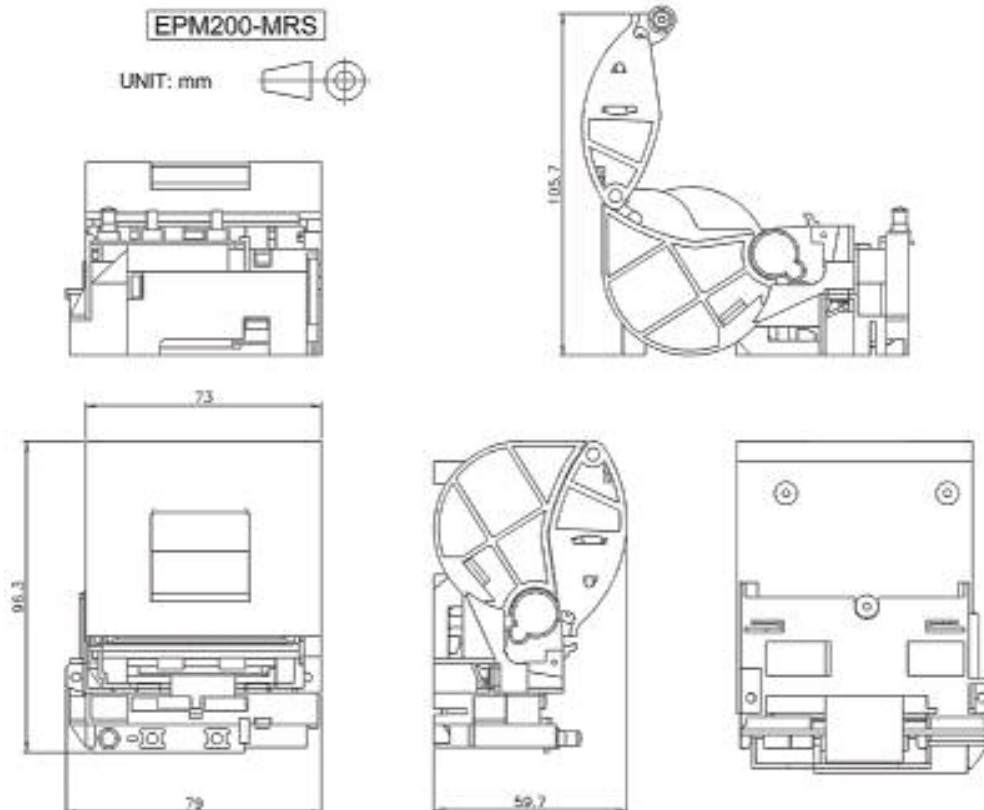
APPLICATIONS

- Terminals and portable equipment
- Hand printer
- Service station – Kiosks
- Measurement and analysis instruments
- Medical instruments
- Payment terminals
- Taxi meter

THERMAL PRINTER



- « Easyload » Printing unit
- 58 mm paper width (2 inches)
- 5V or 24 V power supply
- Integrated paper reserve of Ø 50 mm
- RS232C and Centronics interfaces



Overall printer dimensions

Specifications	EPM205-MRS	EPM224-MRS
Printing mode	Thermal line printing	
Number of dots	384	384
Resolution (dots/mm)	8	8
Paper width (mm)	58	58
Printing width (mm)	48	48
Maximal roll diameter (mm)	50	50
Max. paper thickness (μ)	80	80
Paper loading	Easy load	Easy load
Printing speed (mm/s)	50	50
Paper detection	Optical sensor	Optical sensor
Temperature detection	Thermistor	Thermistor
Power supply (Logic / head)	4,5 / 8,5	4,75-5,25 / 18-26,5
Weight (g)	130	130
Printer life	50 kms / 100 million of pulses	
Running temperature (°C)	0 - 50	
Running humidity (%)	20 - 85 (without condensation)	
Dimensions (LxPxH) (mm)	79 x 96 x 60	79 x 96 x 60
Available characters	3 resident + downloadable	3 resident + downloadable
Characters size (dots)	8 x 16 / 7 x 16 / 12 x 20	8 x 16 / 7 x 16 / 12 x 20
Number of columns (max)	48-24-12 / 54-27-13 / 32-16-8	48-24-12 / 54-27-13 / 32-16-8
Interface	RS232C / Centronics	RS232C / Centronics
Graphics	5 modes	5 modes
Bar codes	10 different types	10 different types
Labels detection / Black mark	Yes	Yes
Standby mode (Consumption zero)	Yes	No
Auto wake-up on received data	Yes	No
Functional keyboard	Yes	Yes
Windows drivers	95 / 98 / Me / NT4 / 2000 / XP	95 / 98 / Me / NT4 / 2000 / XP

Panel mount version



Other APS products



- 2, 3 and 4 inches
- 5V and 24V
- Guillotine, double station
- Integrated control interface

A product from



Design and specifications can change without notice.

Please consult MEGATRON for technical specifications before purchase or utilisation.

APS Advanced Printing Systems is represented in France by



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