

Paper



58 mm

RoHS



Specifications

MP1245-HS

Print method	Thermal
Number of dots	384
Resolution (dots/mm)	8
Printing width (mm)	48
Paper width (mm)	58
Max. paper thickness (μ)	80
Paper loading	Automatic
Printing speed (mm/s)	90
Paper detection	Photo Interrupter
Temperature detection	Thermistor
Voltage range (Logic/Head)	3.0-5.25 / 4.5-8.5
Dot resistance (Ohm)	176
Energy per dot (mJ)	0.13
Stepper motor (Ohm)	Bipolar (12)
Weight (g)	40
Life/reliability	50km/100M pulses
Operating temperature (C°)	0 to +50 non cond.
Operating humidity (%)	20 to 85 non cond.
Dimensions (WxDxH mm)	68.5x41x15

Features

- Ultra compact design - weight 40 g
- Easy electrical replacement
- No loose wiring - a single flex-cable houses all wiring
- Ergonomic design - centered paper path allows uniform and aesthetic housing design
- High reliability in an extremely small size
- Prints high quality characters at speed up to 90 mm/s
- Low cost
- LV-HS versions available

Applications

- Portable printers and terminals
- Hand held terminals
- Cash registers
- Measuring instruments and analyzers
- POS (point of sale)
- EFTs (electronic funds transfer)
- Data terminal devices
- Medical equipments
- Taxi meters

Options

Chip set



CSM05

