

Paper



38 mm



RoHS

Specifications

MP105

Print method	Thermal
Number of dots	192
Resolution (dots/mm)	8
Printing width (mm)	24
Paper width (mm)	38
Max. paper thickness (μ)	80
Paper loading	Automatic
Printing speed (mm/s)	80
Paper detection	Opto sensor
Temperature detection	Thermistor
Head-up or Cover-open detection	Not available
Voltage range (Logic/Head)	5 ± 5% / 4.2-8.5
Dot resistance (Ohm)	142 ± 4%
Energy per dot (mJ)	0.31
Stepper motor (Ohm)	Bipolar (20)
Weight (g)	30
Life/reliability	50km/100M pulses
Operating temperature (C°)	0 to 50 non cond.
Operating humidity (%)	20 to 85 non cond.
Dimensions (WxDxH mm)	48x32x13.8

Features

- Ultra compact design - height only 13 mm and weight only 30 g
- 1 inch paper width
- 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 80 mm/s
- Foot print compatible with shuttle type

Applications

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

Options

Chip set



CSM05

