

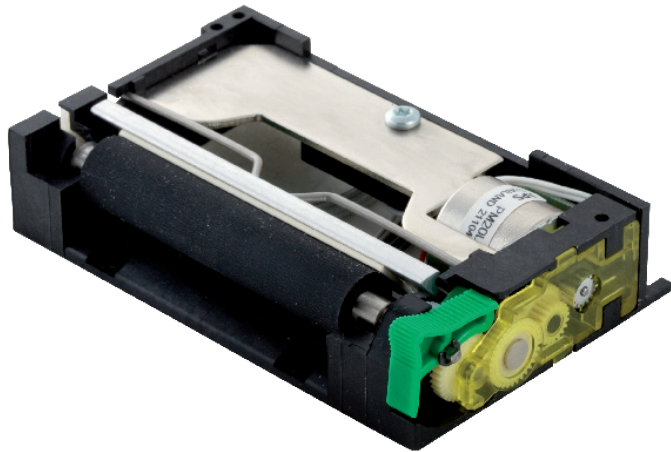
Paper



60 or 66 mm

2x 29 mm

2x 32 mm



Specifications

Specifications	CP290	CP295
Print method	Thermal	Thermal
Number of dots	432	384
Resolution (dots/mm)	8	8
Printing width (mm)	54	48
Paper width (mm)	60 or 66/ 2x29 or 2x32	60 or 66/ 2x29 or 2x32
Max. paper thickness (µm)	80	80
Paper loading	Automatic	Automatic
Printing speed (mm/s)	100	80
Paper detection	Opto sensor	Opto sensor
Temperature detection	Thermistor	Thermistor
Head-up or Cover-open detection	Switch	Switch
Voltage range (Logic/Head)	5 ± 5% V 10.8-26.4 V	5 ± 5% V 4.2-8.5 V
Dot resistance (Ohm)	1500 ± 10%	142± 4%
Energy per dot (mJ)	0.25	0.31
Stepper motor (Ohm)	Bipolar (13)	Bipolar (13)
Weight (g)	115	110
Life/reliability	50 km/100M pulses	50 km/100M pulses
Operating temperature (°C)	0 to 50 non cond.	0 to 50 non cond.
Operating humidity (%)	20 to 90 non cond.	20 to 85 non cond.
Dimensions (WxDxH mm)	91x54.5x20	91x54.5x20

Features

- Compact design (20 mm height) and very rugged
- Single flex-cable houses all wiring
- Front or bottom paper loading
- Printing speed of 24V mechanism up to 100 mm/s
- CP290 available in a two station option with paper widths of 2x29 or 2x32 mm.

Applications

- Cash registers
- EFT POS
- Fiscal printers
- Gaming
- Measuring instruments and analysers
- Medical equipment
- Ticketing
- Weighing scales

Options

Chip set

CSM05

Guillotine

Rewinder

Control Board

