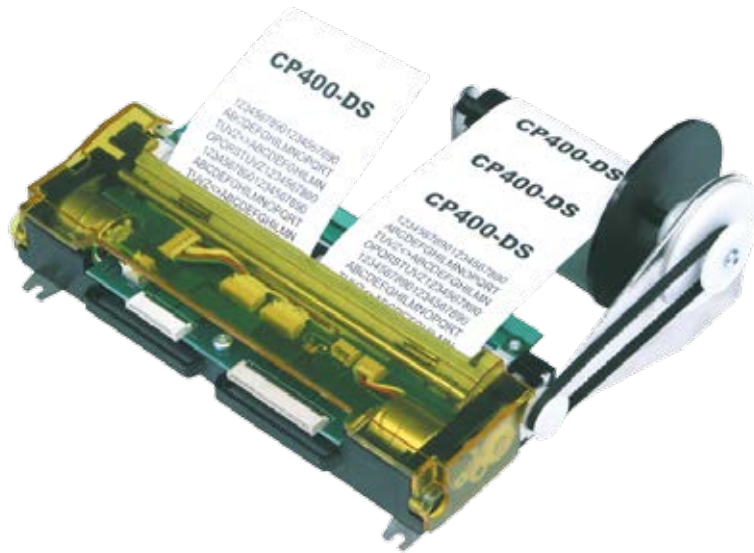


DS two station printer Series

4 inch mid and high end printers



2x40 mm
2x56 mm
72+40 mm



Options

- Chip Set
- CSM05/24
- Guillotine cutter
- Rewinder
- Controller Board

Applications

- Cash registers
- Fiscal printers

Features

- 5V and 24V double station thermal mechanisms
- Most compact solution on the market
- Integrated rewinder
- Easy removal of journal paper roll

Specifications

	CP405-DS	CP424-DS
Print method	Thermal	Thermal
Number of dots	400+400/ 528+272	400+400/ 536+296
Resolution (dots/mm)	8	8
Printing width (mm)	48+48 or 64+32	50+50 or 66+34
Paper width (mm)	56+56 or 72+40	56+56 or 72+40
Max. paper thickness (µm)	80	80
Paper loading	Automatic	Automatic
Printing speed (mm/s)	50	50
Paper detection	2 Opto sensors	2 Opto sensors
Temperature detection	Thermistor	Thermistor
Head-up or Cover-open detection	Switch	Switch
Voltage range (Logic Head)	2.7-5.25 V 3-7.2 V	5 ± 5% V 18-26.5 V
Dot resistance (Ohm)	123 ± 4%	1500 ± 10%
Energy per dot (mJ)	0.15	0.29
Stepper motor (Ohm)	Bipolar (13)	Bipolar (150)
Weight (g) with rewinder	330	330
Life/reliability	50km/100M pulses	50km/100M pulses
Operating temperature (°C)	0 to 50 non cond.	0 to 50 non cond.
Operating humidity (%)	20 to 85 non cond.	20 to 85 non cond.
Dimensions (WxDxL mm)	156x70x27	156x70x27