

ADVANCED PRINTING SYSTEM LTD



CP405-DS, CP424-DS, CP424HDS



**Complete thermal printing solutions
for any cash register application**

FEATURES

- The only double station thermal mechanism in 5V.
- Most compact solution available.
- Easy removal of journal paper roll.
- Low noise.
- No loosing wiring-Double flexy contactors houses all wiring.

APPLICATIONS

- Fiscal machines.
- Cash register.
- ATM machines.
- POS.
- Kiosk.

Specifications	CP405	CP424	CP424-S
Print method	Thermal line printing	Thermal line printing	Thermal line printing
Number of dots	832	864	832
Resolution (dots/mm)	8	8	8
Print width (mm)	2 x 48 or 64 + 32	2 x 50 or 66 + 34	2 x 48 or 64 x 32
Paper width (mm)	2 x 56 or 72 + 40	2 x 56 or 72 + 40	2 x 56 or 72 x 40
Max. Paper thickness (mm)	150	150	150
Paper loading	Automatic	Automatic (5 Volts)	Automatic
Dot resistance (Ohms)	142 ± 4%	1500 ± 3%	800 ± 3%
Voltage (Logic/Head)	5/5	5/24	5/24
Energy per dot (mJ)	0,31	0,22	0,17
Average consumption	3	2	2
Printing speed (mm/s)	60	90	120
Paper detection	2 opto-sensor journal+receipt	2 opto-sensor journal+receipt	2 opto-sensor journal+receipt
Head-up detection	Switch	Switch	Switch
Temperature detection	Thermistor 30 k	Thermistor 30 k	Thermistor 30 k
Stepper motor (Ohms)	Bipolar 15	Bipolar 150	Bipolar 150
Weight (g)	250	250	250
Life/reliability	50 kms/100 million pulses	50 kms/100 million pulses	50 kms/100 million pulses
Operating temperature (°C)	0-50	0-50	0-50
Operating humidity (%)	20-85 (no condensing)	20-85 (no condensing)	20-85 (no condensing)
Dimensions (WxDxL)(mm)	163 x 164 x 74	163 x 164 x 74	163 x 164 x 74

Other APS Products



- 2,3 AND 4"
- 5 V AND 24 V
- CUTTERS, DOUBLE STATION
- INTEGRATED CONTROLLER BOARDS

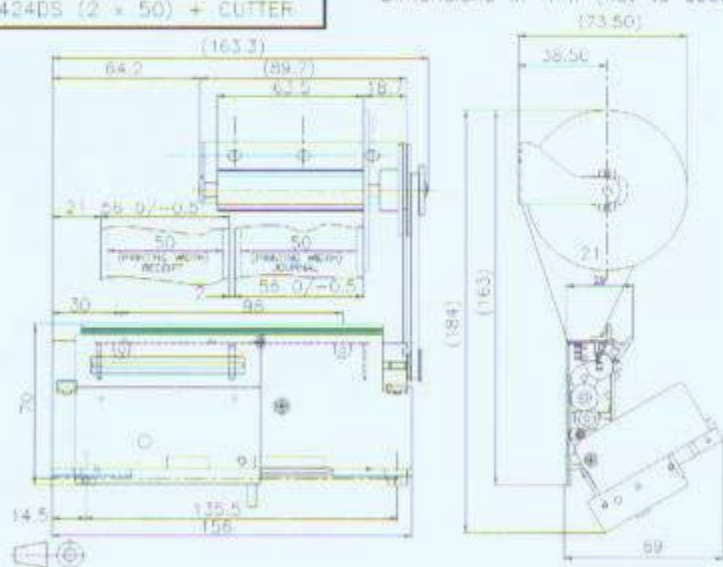
Options



CUTTER

PRINTER TYPE
CP 424DS (2 x 50) + CUTTER

Dimensions in mm (not to scale)



Position of rewinder wheel can be modified to your need

REPRESENTED BY

