



# DP-730

- 2 station printing
- 45+45mm paper width
- 24V operation
- 3.0 lines/sec speed printing
- Validation printing (option)



## Options

- Validation sensor
- Paper winder
- Mark sensor
- Auto cutter
- Paper near end sensor
- Stamp

## Accessories

### Ink ribbon cartridge



IR-71B

## Specifications

Model	DP-730
Printing method	Serial impact dot matrix
Printing direction	Bi-directional
Font	7 × 9 matrix
Number of columns (validation)	24 columns × 2 (55 columns)
Number of total dot/line (half dot)	248 (495) dots
Number of wires	9 pins (dot pitch 0.353mm)
Printing speed	Approx. 3.0 lines/sec
Character size (W × H)	1.36 × 2.4mm or 1.36 × 3.1mm
Line spacing	4.23mm (1/6 inch)
Character pitch	Character = 1.59mm
Ink ribbon cartridge	Single color (Black)
Motor	Voltage: 24V ±10% / Current: Peak Approx. 2.5A Average less than 0.45A
Reset pulse sensor	Mechanical leaf switch
Dot pulse sensor	Photo interrupter
Home position sensor	Photo interrupter
Printing solenoid	Voltage: 24V ±10% / Resistance: 10.5Ω ±10%
Paper feeding solenoid	Voltage: 24V ±10% / Resistance: 34Ω ±10%
Connecting method	Pin connector
Paper feeding	Friction feed
Printing paper Receipt and journal	44.5 ±0.5mm / Outer dia Max. φ83mm
Validation	135 — 210 (W) × 70 (H) mm
Paper feeding speed	30 lines/sec
External dimensions (W × D × H)	151 × 234.6 × 123.7mm
Weight	Approx. 1,250g
Operating temp. range	0 ~ 50°C
Storage temp. range	-25 ~ 70°C
Reliability	Mechanism Head MCBF 4 million lines 100 million characters

## Type Classification

DP-630 V-S C

1) 2) 3)

- 1) Validation sensor  
V: Equipped  
None: No validation sensor
- 2) Stamp  
S: Equipped  
None: No stamp
- 3) Cutter  
C: Equipped  
None: No cutter

DP-730 F R C B

1) 2) 3)

- 1) Validation sensor  
R: No validation sensor  
M: Multi-line validation sensor  
P: 1 line LR sensor  
None: 1 line right sensor
- 2) Cutter  
C: Equipped  
None: No cutter
- 3) Winder  
C: Equipped  
None: No cutter