



DP-65XF



DP-65XP

## Accessories

### Ink ribbon cartridge



IR-61B, R/B

### Paper winder

AW-2FA

### Auto cutter

AC-2 / 2F



AC-134



	AC-2 / 2F	AC-134
Cutting method	Gullotine	Gullotine
Paper width	76±0.5mm Ma	50 — 89mm
Paper thickness	0.06 — 0.085mm	0.06 — 0.09mm
Max. cutting frequency	20 cuts/min	20 cuts/min
Voltage	24V ±10%	24V ±10%
Current (peak)	0.8A	0.8A
Operating temperature	0 — 40°C	0 — 45°C
Size	99 × 74 × 30mm	120 × 57 × 15mm
Weight	200g	160g
Reliability	300,000 cuts	300,000 cuts
Number of tab left		
Full cut blade type	None or 1 tab	None or 1 tab
Partial cut blade type	2 or 3 tabs	2 or 3 tabs

# DP-654 / 657



- 76mm paper width
- 24V operation
- 3.6 lines/sec speed printing(DP-654)
- 2 color printing
- Sprocket feeding model (P type)

## Specifications

Model	DP-654	DP-657
Printing method	Serial impact dot matrix	
Printing direction	Bi-directional	
Printing speed	3.6LPS ±10%	3.0LPS ±10%
Number of columns	40 columns, 360 dots/line	40 columns, 400 dots/line
Font	7 × 7 or 7 × 9 (half-dot)	
Character size (W × H)	1.36 × 2.4mm	1.2 × 2.4mm
Line spacing	1/6 inch	1/9 inch (DR617DFG)
Motor	Voltage: 24V VDC / Peak current: Approx. 1.5A / Average less than 0.3A	
Reset pulse sensor	Mechanical leaf switch	
Dot pulse sensor	Photo interrupter	
Home position sensor	Photo interrupter	
Printing solenoid	Voltage: 24V ±1V DC / Resistance: 17Ω (24V DC, 25°C)	
Paper feeding solenoid	Voltage: 24V DC Resistance: 33Ω ±10%	
Connector terminals	Connector 1 (S16B-PH-K-S (16P): Counterpart PHR-16 (16P) manufactured by JST) Connector 2 (S10B-PH-K-SC (8P): Counterpart PHR-10 (8P) manufactured by JST)	
Connecting method	Pin connector	
Paper feeding	Friction feeding or sprocket feeding	
Ink ribbon cartridge	Two colors (Red and Black), Single color (Black)	
Paper feeding speed	18 lines/sec	
Printing paper	Receipt and journal 37 ~ 38mm, Outer dia Max. φ83mm	
External dimensions (W×D×H)	137 × 138 × 63.5mm	
Weight	Approx. 690g	
Operating temp. range	0 ~ 50°C	
Storage temp. range	-25 ~ 70°C	
Reliability	Mechanism: MCEF 4.0 million lines / Head: 80 million characters	