

Thermal Printer Mechanism

CAP06



POS/ECR

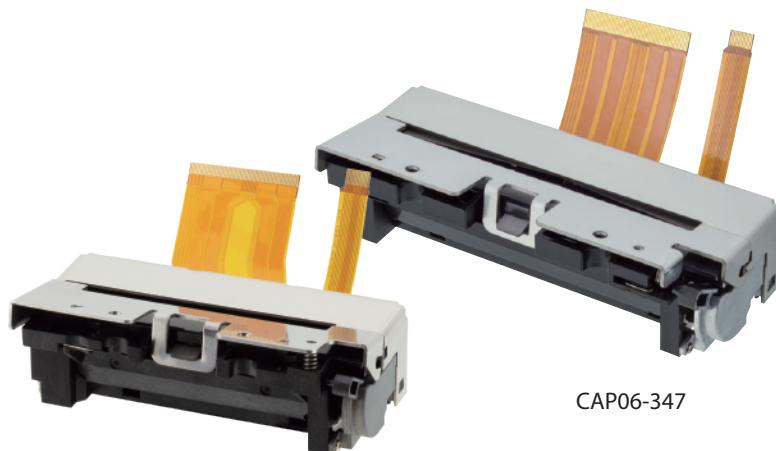


EFT-POS

Measuring
InstrumentMedical
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System

Gas POS

- Build in Auto paper cutter
- Easy paper operation
- Max. printing speed : 250mm/sec
- Resolution : 8 dots/mm



CAP06-247

CAP06-347

Model		CAP06-247	CAP06-347
Printing	Method	Thermal line dot printing	
	Number of dots/line	432	576
	Resolution (dots/mm)	8	
	Paper width (mm)	58 ⁺⁰ ₋₁	80/58 ⁺⁰ ₋₁
	Printing width (mm)	54	72
	Speed (mm/sec) max	250	
Detection	Paper path	Curved	
	Head temperature	By thermistor	
	Platen position detection	By mechanical switch	
	Out of paper detection	By photo interrupter	
	Cutter home position	By photo interrupter	
Power supply (V)	Operation voltage(Vdd)	3.0 to 3.6	
	Operation voltage(Vp)	21.6 to 26.4	
Peak current (A)	Head	10.3(26.4V/288dots)	10.2(26.4V/288dots)
	Motor	1.0	
	Cutter	0.64	
Auto Cutter	Method	Slide type	
	Paper thickness(μm)*1	48 to 80	
	Cutting type	Full cut / Partial cut (Leave center point)	
	Operating time(sec/cycle) max	0.5	
	Cutting pitch(mm) min	10	
Service Life	Cut frequency(cut/min) max	30	
	Pluse activation(pluse)	150 million	
	Abrasion resistance(km)*1	150	
	Life (cut)	1,500,000	
Operating temperature (°C)		-10 to 50	
Dimensions (W× D× H mm)*2		87.5 x 43.9 x 27.2	106.5 x 43.9 x 27.2
Mass (g)		Approx.140	Approx.163

*1 Use recommended thermal papers. *2 Excluding protrusion.

Interface / CPU / Software

	Model
USB interface board	IF06-7U-01
Serial interface board	IF06-7S-01
CPU	PT06-57SU-01
Software	Printer driver, OPOS, POS for .NET, Linux®

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