Easy Paper Operation Mechanism



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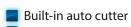






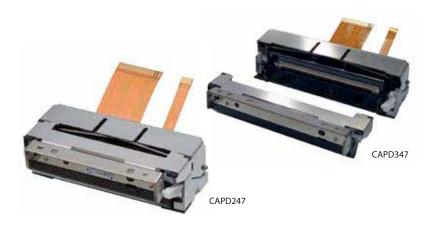






Easy paper operation Max. printing speed: 200 mm/s

Resolution: 8 dots/mm



| Model | | CAPD247 | CAPD347 | |
|----------------------------|--------------------------------|--|-----------------------|--|
| Printing | Methods | Thermal line dot printing | | |
| | Number of dots/line | 432 | 576 | |
| | Resolution (dots/mm) | 8 | | |
| | Paper width (mm) | 58 ⁺⁰ | 80 ⁺⁰ | |
| | Printing width (mm) | 54 | 72 | |
| | Speed (mm/sec) max | 200 | 170 | |
| | Paper path | Curved | | |
| Detection | Head temp et ure | By thermistor | | |
| | Platen position detection | By mechanical switch | | |
| | Out of paper detection | By photo interrupter | | |
| Power supply (V) | Opeation voltage (Vdd) | 2.7 to 3.6 / 4.75 to 5.25 | | |
| | Operation voltage (Vp) | 21.6 to 26.4 | | |
| Peak current (A) | Head | 2.61 (26.4V/144dots) 5.23 (26.4V/288dots) | | |
| | Motor | 0.44 | | |
| | Cutter | 0.55 | | |
| Auto Cutter | Method | Slide type | | |
| | Paper thickness (μm) | 54 to 90 ¹ | 54 to 781 | |
| | Cutting type | Full cut / Partial cut (Leave center point) | | |
| | Operating time (sec/cycle) max | Approx. 1.0 | | |
| | Cutting pitch (mm) min | 10 | | |
| | Cut frequency(cut/min)max | 30 | | |
| Service Life | Pulse actiation (pulse) | 100 million | | |
| | Abrasion resistance (km) | 100⁺¹ | | |
| | Life(cut) | 700,0001 | | |
| Operating temperature (°C) | | -10 to 50 | | |
| Dimensions (WxDxH mm) | | 83.1 x 35.4 x 26.9°2 | 105.1 x 35.4 x 26.9°2 | |
| Mass (g) | | Approx. 131 | Approx. 154 | |

^{*1} Use recommended thermal pap® Excluding mounting part

Option

| | Model |
|------------------------|-------------|
| USB interface board | IFD001-01UK |
| Serial interface board | IFD001-01SK |
| CPU | PTD00P01 |







