Easy Paper Operation Mechanism



Thermal Printer Mechanism

CAPD247/347









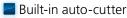










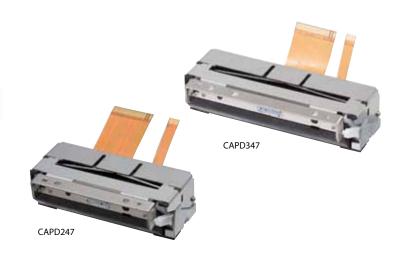


Jam-free cutter design

Max. printing speed: 200mm/sec

Platen latch function

Virious drivers



Model		CAPD247	CAPD347	
Printing	Method	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		
	Paper path	Curved		
Detection	Head temperature	By thermistor		
	Platen position	By mechanical switch		
	Out of paper	By photo interrupter		
	Cutter home position	By photo interrupter		
Power supply(V)	Operation 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)		
	M	5.23 (26.4V/288dots) 0.44 0.52		
	Motor	0.44 0.52		
Auto cutter	Cutter Method	U.64 Slide type		
		Sinde type 54 to 91*1		
	Paper thickness (μm)	Full cut / Partial cut (Leave center point)		
	Cutting type	Approx. 0.5		
	Operating time (sec/cycle)max			
	Cutting pitch (mm)min Cut frequency (cut/min)max	30		
		100 million		
	Pulse activation (pulse) Abrasion resistance (km)	100**1		
		1,000,000*1		
Paper cutting (cut) Operating temperature (°C)		-10 to 50		
Dimensions (W x D x H mm)		83.1×35.4×26.9*2	105.1×35.4×27.2*²	
Mass (9)		Approx. 131	Approx. 154	
Driver			Windows® XP/Vista/7(32bit/64bit), OPOS(XP), Linux	
Driver		vviiluows Ar/ vista//\32bit/64bit/, OPOS(AF), Liftux		

Interface / CPU

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

*Interface boards and CPU are mutual options with LTPDX47 series. *Please see P.13 for details.

Specifications are subject to change without notice.







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