

iDP 3420/3421/3423



iDP3420

iDP3421



iDP3423

Features

- Auto cutter (iDP3421/3423)
- Auto winder (iDP3423)
- 6K bytes input buffer
- Graphic printing
- Two color printing
- Cash drawer kick out
- Compatibility (CBM, ESC/POS*, Star**)
- Paper auto loading

Applications

- Receipt
- Ticket
- Credit/Debit
- Daily report
- Kitchen
- Journal
- Delivery

Specifications

Model	iDP3420	iDP3421	iDP3423
Printing method	Serial dot impact		
Printing direction	Bidirectional		
Font	7 x 9 matrix		
Number of columns	40/42 columns (Selectable by Dip switch)		
Printing speed	Aprx. 3.0 line/sec.		
Character size (W x H)	1.31mm x 3.1mm		
Character set	Alphanumeric, International, Cyrillic, Code page 850, 860, 863, 865, 852, 866, 857, Windows code		
Line spacing	4.23mm (1/6 inches) or 2.82mm (1/9 inches) Minimum paper feed pitch 1.41mm (1/18 inches)		
Paper	76mm Roll paper		
Interface	Serial (RS-232C) or Parallel (Centronics)		
Input buffer	6K bytes / 256 bytes		
Cash drawer control	2 drawers		
Ink ribbon	Red/Black, or Black (CBM Ink ribbon cassette IR-41)		
Paper end detection	Equipped		
Paper near end detection	Equipped		
Paper cutter	None	Equipped	Equipped
Paper winder	None	None	Equipped
Power supply	AC 100/120/230V		
Power consumption	30W (During printing)		
Weight	2.4kg	2.6kg	2.8kg
External dimensions (W x D x H)	164 x 248 x 140mm		164 x 280 x 183mm
Operating temp. range	0~40°C (35~85%RH)		
Storage temp. range	-20~60°C (10~90%RH)		
Reliability	Printer: MCBF 2.5 million lines Head: 80 million characters	Printer: MCBF 2.5 million lines Head: 80 million characters Cutter: 500,000 cuts	
Safety standard	UL, C-UL, FCC class A, TUV-GS, CE marking		

* ESC/POS is a trademark of Seiko Epson Corporation.

** Star is a trademark of Star Micronics Co., Ltd.

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