

iDP3240

Paper roll
112 mm
iDP3240



iDP3240

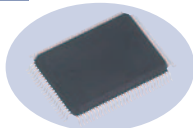
Features

- Compact design
- High-speed line thermal printing
- Easy paper loading (See below)
- Barcode printing
- Cash drawer kick-out
- ESC/POS* compatibility
- Page mode
- Bit map data registration
- 64K input buffer

Applications

- Receipt
- Coupon
- Ticket
- Daily report
- Kitchen
- Delivery
- Barcode

Control chip



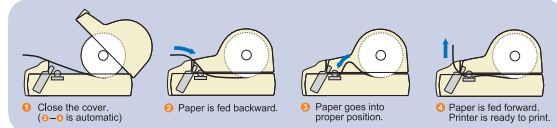
Gate Array:202LA

Auto cutter



ACS-240 (iDP3240)

Easy paper loading



Specifications

Model	iDP3240
Printing method	Line thermal dot printing
Printing width	104mm/832 dots
Dot pitch	8 × 8 dots/mm (203 dpi × 203 dpi)
Printing speed	Max. 80mm/sec. (18.9 lines/sec.)
Number of columns	Font A: 69/60 columns Font B: 92/80 columns
Character size (W × H)	Font A: 1.25 × 3.00mm (12 × 24 dots) Font B: 0.88 × 3.00mm (9 × 24 dots)
Character table	Code page 437, 850, 852, 857, 860, 863, 865, 866, Katakana and Windows code
Barcode type	UPC-A/E, JAN(EAN)-13/8, ITF, CODABAR, Code 39, and Code 128
Line spacing	4.23mm (1/6 inch), can be set by a command
Paper	Thermal paper roll, 112mm (W) × ø83mm
Interface	Parallel: IEEE1284 and Centronics compliant Serial: RS-232C
Input buffer	64K bytes
NV bit map data area	256K bytes
Drawer kick-out	
Power supply	Main unit: DC 24V AC adapter: 31AD
AC adapter	Input: AC 100-240V, 50/60Hz, 120VA, Output: DC 24V, 1.9A
Weight	Main unit: 1.45kg, AC adapter: 0.45kg
External dimensions (W × D × H)	186(W) × 201(D) × 128(H)mm
Operating environment	5 ~ 40°C, 35 ~ 80% RH
Storage environment	-20 ~ 60°C, 10 ~ 90% RH
Reliability	Head: 100,000,000 pulses or 100km Cutter: 500,000 cuts
EMC and safety standards	UL, C-UL, FCC class A, TUV-GS, CE marking

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

Type classification

iDP3240 R F 230
(1) (2) (3) (4)

- (1) Model type
3240: 112mm wide thermal printer
- (2) Interface
P: Parallel
R: Serial RS-232C
- (3) Character set
F: International
J: Japanese
- (4) Power source
100: 100 V
120: 120 V
230: 230 V