

THERMAL PRINTER

CITIZEN®

iDP 3221



iDP3221

Features

- **Compact design**
- **High-speed line thermal printing**
- **Easy paper loading (See below)**
- **Bar-code printing**
- **Cash drawer kick out**
- **Compatibility (ESC/POS*)**
- **Auto cutter**
- **Separate power supply**
- **Page mode**

Applications

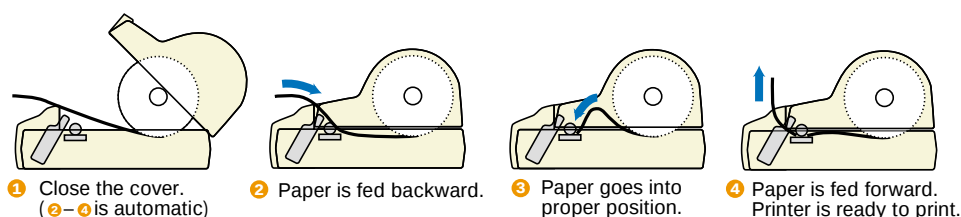
- **Receipt** ● **Coupon**
- **Ticket** ● **Daily report**
- **Kitchen** ● **Delivery**
- **Bar-code**

Specifications

Printing method	Line thermal dot printing
Printing width	72.19mm / 512 dots
Printing speed	Max. 63.45mm/sec., 450 dot-line/sec.
Number of columns	Font A: 42 columns Font B: 56 columns
Character size (W x H)	Font A: 1.41 x 3.39mm (12 x 24 dots) Font B: 0.99 x 3.39mm (9 x 24 dots)
Dot pitch	7 dots/mm (Horizontal/Vertical), 180 DPI
Bar-code type	UPC-A/E, JAN-13/8, Code 39, ITF, CODABAR, Code 128, Code 93
Line spacing	4.23mm (1/6 inch), can be set by a command (Min. 1/156 inch)
Paper	Thermal paper roll, 80 x ø83mm
Interface	Parallel: IEEE 1284 conformed, Bi-directional Serial: RS-232C
Input buffer	4K bytes
Power supply voltage	Main unit: DC 24V
AC adapter	Input: AC 100-240V, 50/60Hz, 120VA, Output: DC 24V, 1.8A
Weight	Main unit: 1.3kg, AC adapter: 0.45kg
External dimensions (W x D x H)	152 x 201 x 123mm
Operating temp. range	5 ~ 40°C
Storage temp. range	-20 ~ 60°C
Reliability	Head: 50,000,000 pulses or 50km Cutter: 500,000 cuts
Safety standard	UL, C-UL, FCC class A, TUV-GS, CE marking

*ESC/POS is trademark of Seiko Epson Corporation.

Easy paper loading



Japan CBM Corporation

Information Systems Division
 5-68-10 Nakano, Nakano-ku, Tokyo, 164-0001 Japan
 Tel: (81)-3-5345-7540
 Fax: (81)-3-5345-7541
<http://www.jcbm.co.jp/>
 e-mail: info-sys@jcbm.co.jp