

CITIZEN iDP3221 THERMAL DOCKET PRINTER

Line Thermal Printers

iDP-3221

Paper roll



iDP-3221

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

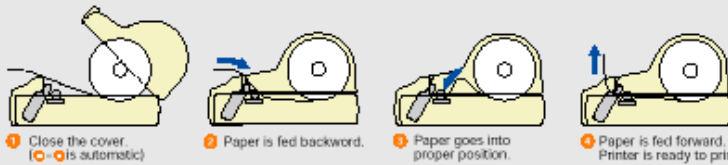
- Receipt
- Coupon
- Ticket
- Daily report
- Kitchen
- Delivery
- Bar-code

Type Classification

iDP-3221 R F 230

- ① **Model type**
3221: Economy 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

Easy paper loading



Specifications

Model	iDP-3221
Printing method	Line thermal dot printing
Printing width	72.19 mm / 512 dots
Printing speed	Max. 63.45mm/sec., 450 dot-line/sec.
No. of columns	Font A: 42 columns Font B: 56 columns
Character size (W × H)	Font A: 1.41 × 3.39mm (12 × 16 dots) Font B: 0.99 × 3.39mm (9 × 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
Line spacing	4.23mm (1/6 inch), can be set by a command (Min 1/156 inch)
Paper	Thermal paper roll, 80 × ø83mm
Interface	Parallel: Centronics 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 × D × H)	152 × 201 × 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

Further Information

Control Chip



Auto Cutter

