

iDP-3210

CITIZEN®

FEATURES

Small Size
Reduced Mounting Space and Weight
Simplified Auto Loading Paper
Platen Removal/Mounting System for
easier maintenance, paper handling
and head cleaning
High-Speed, Low Noise Line Thermal
Long Service Life Head and Simple
Mechanism for High Reliability
Input Buffer
Bar Code Capability
Cash Drawer Kick-Out
Auto Cutter (standard)
Special Character Registration Function

MODEL CLASSIFICATIONS

iDP-3210 R F 115

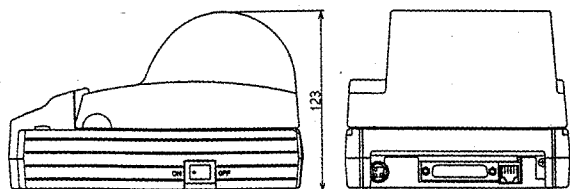
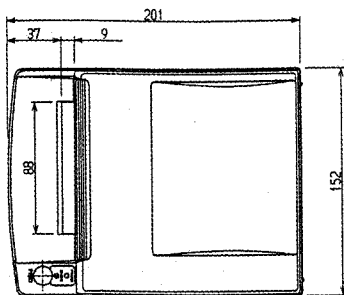
Model
Name

AC Adaptor:
120: For AC 120V
230: For AC 230V

Character Set:
F: International

Interface:
R: Serial (RS 232C)
P: Parallel (Conforms
to Centronics)

DIMENSIONS



SPECIFICATIONS

Print Method	Line thermal dot printing system
Print Width	73.9mm /448 dots
Dot Pitch	Horizontal 0.165mm (approx.. 6 dots/mm) Vertical 0.162mm(1/156 inch)
Printing Speed	73.3mm/sec (max) (450 dot line/sec)
No. of Columns	44 columns 42 columns (10 x 16 dots)
Character Size	1.485mm x 2.61mm (9 x 16 dots) 2.64mm x 2.61mm (16 x 16 dots) "kanji"
Character Type	Alphabets, "kana", "kanji" (JIS #1,2) International characters
Bar Code Type	UPA-A/E, JAN(EAN) 13 digits/18digits, ITF CODE 39, CODE 128, CODABAR
Line Pitch	1/6 inch (approx.. 4.23mm) Setting available by command Minimum 1/156 inch (approx.. 0.163mm)
Paper	Thermal roll paper 80mm x 83mm (See paper specs)
Interface	Serial (RS-232C), Parallel (Centronics)
Input Buffer	4K Byte
Power Supply Voltage	DC 24V \pm 7%
Power Consumption	100W
Weight	Main Unit: 2.87 lbs, AC Adaptor: 1 lb
External Dimensions	6(W) x 8(D) x 5(H) in
Operating Temp/Humidity	5 to 40C, 35 to 85% humidity
Storage Temp/Humidity	-20 to 60C, 10 to 90% humidity
Reliability	Print head service life: Pulse resistance 50 million pulses Wear resistance 100 Km (Printing ratio 12.5%, normal temperature normal humidity, designated paper) Auto-cutter service life: 500,000 cut (normal temperature normal humidity, designated paper)

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COMPACT, HIGH-SPEED THERMAL PRINTER

