

CLP-4081 CLP-4121

Barcode/Label Printers

Citizen label and barcode printers are designed with ease of use in mind. The large metal case with large side panel and removable front cover makes access for ribbon and media loading so easy.

Dual technology for high quality printing with either thermal transfer technology on standard labels, card and plastic or using direct thermal transfer onto coated media, the CLP-4081 and CLP-4121 range creates crisp, detailed labels in all applications. With resolution of 203 dpi (CLP-4081) and 300 dpi (CLP-4121) producing high quality printing, that means the bar codes are clear and accurate along with being easy to read.

High Speed, High Performance and print speed of up to 8 inches per second. This printer can handle your high volume label printing without a problem. And for users who need to print small batches of labels quickly, the CLP-4081 and CLP-4121 range is more than capable.

Internal rewinding on the CLP-4081 and CLP-4121 models, the internal rewinder makes printing batches of labels simplicity itself. There is no need for an external rewinder to take up the printed labels. They are simply fed back into the printer for later use and the internal sensor on the printer also prevents the roll becoming too full.

Operator Panel has a 8 character LCD display, indicator lights are power/error LED's, the user buttons are 3 membrane buttons. Can be used to enable various printing modes including cutter, peeler, tear-off, serial interface parameters, self test, hex-dump mode, printer emulation, and adjusting print head temperature.

Contact Citizen America for more information about the barcode printing capabilities of the high resolution Citizen CLP-4081 and CLP-4121.



Displays Easy-to-Understand Messages



Durable and Easy Access



CLP-4081 CLP-4121

Thermal Transfer Printer Specifications



Print Technology

Thermal Transfer/Direct Thermal

Print Speed

8 ips - CLP-4081

6 ips - CLP-4121

Print Width

4.1" (104mm)

Print Resolution

CLP-4081 203 dpi

CLP-4121 300 dpi

Print Length

40" maximum (1016mm)

Print Head

User replaceable

Maximum Media Width

4.65 inches (118mm)

Case Style

Heavy Duty Metal Case

Paper Thickness

0.0026" - 0.01"

(0.06mm - 0.25mm)

Media Sensing

See-through and reflective sensors

Moveable media detection sensor

Memory

512K on board

Media Types

Roll or label (continuous, die cut,

fanfold or ticket / tag)

Ribbon Width

1 - 4.5 inches

25 - 114 mm

Dimensions/Weight

11.1" x 9.8" x 17.1" (WxDxH)

(283 x 248 x 436mm) (WxDxH)

26.4 lbs. (12kg)

Power Requirements

110 VAC; 50/60 Hz

Operation Panel

3 keys, 2 LEDs & Liquid Crystal Display

Fonts

2 scalable smooth fonts 6-48 pt,

8 bitmap fonts, including OCR A,B,

modified codepage 850

Barcodes

Code 39,2 Of 5, EAN 8, EAN 13, Code

128 A/B/C, UPC A-E, Code 93, MSI,

Plessey, Codabar, HIBC, AIAG, Logmars

Ribbon Type

Wax, wax/resin or resin

Interface

RS232C serial, 300 - 19,200 baud or

RS422 serial

Memory Expansion

512K expansion (total 1Mb)

Compatibility

Windows 95, 98, NT, 2000, XP

MTBF

Printer 1000 Km, Head 50 Km

Input Buffer

12K

Options

Auto cutter

512K memory upgrade

256K flash memory card



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