

# CITIZEN

## CLP 1001

**Combines reliability  
and ease-of-use  
with cost-effective  
performance**



*Economical direct thermal technology*

*High speed printing up to 4 inches per second*

*Equipped with both parallel and serial interfaces*

*Easy label loading and printer operation*

**Better. Believe it.®**

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## CLP 1001



### Ease of use

All Citizen label and barcode printers are designed with ease of use in mind. The 'clam shell' mechanism of the CLP 1001 makes label loading as simple as laying the media on the printer and closing the covers.

### High Quality Printing

Producing superb print quality at 4 inches per second, the CLP 1001 offers excellent, economical performance for general labelling applications. Using direct thermal technology, the CLP 1001 combines high specifications and reliability at a cost-effective price, without the need for a ribbon.

### Connectivity - Dual Interface

For flexibility of choice, the CLP 1001 is supplied with both a high speed parallel interface, especially useful for graphics printing, and an industry standard RS232C interface. Alternatively, we can provide you with network connectivity.

### Windows 95, 98 and NT Compatibility

The CLP 1001 is entirely compatible with leading operating systems, assuring users of maximum flexibility and Citizen is committed to developing its printer drivers to adapt to continually advancing technology.



### LCD Control Panel

Users have no need to wonder whether the CLP 1001 is correctly set-up and ready to print. The LCD control panel displays easy-to-understand messages about the status of the printer.

### Memory

The CLP 1001 is equipped with a large 2 Mb memory as standard, to accommodate graphic intensive applications or longer labels. A 1 Mb memory flash card is available as an option, which allows logos and forms to be saved during power-off.

### Options for Flexible Label Handling

**Autocutter:** Labels and continuous media are automatically cut after printing.

**Peeler with Sensor:** Label backing is removed for quick label application.

**8" Paper Roll Holder:** Paper roll holder for rolls up to 8 inches in diameter.



### Applications

- Product identification and inventory labelling.
- Filing and address labels.
- Dispatch, shipping and receiving labels.
- Point of sale shelf labels, product and warehouse labels.
- Medical labelling for patient records, samples, supplies and prescriptions.

### Technical Specification

Technology	Direct Thermal
Printhead	203 dpi (8 dots / mm)
Print Speed	4 inches / second (2,3,4 ips)
Maximum Print Width	4.1 inches, 104 mm
Maximum Print Length	16 inches, 406 mm
Minimum Print Length	0.5 inches, 12.7 mm
Maximum Media Width	4.65 inches, 118 mm
Paper thickness	0.0025 - 0.01 inches, 0.0635 - 0.254 mm
Media Type	Roll or label (continuous, die cut, fanfold or ticket)
Media Loading	Easy to load: labels do not have to be fed through a complex paper path
Media Sensing	See-through and reflective sensor
Fonts	Font 1 - 6: System font, fixed pitch, alphanumeric characters Font 7 - 8: OCR-A and OCR-B Font 9: Triumvirate smooth font, 6,8,10, 12, 14, 18,24,30, 36 & 48 pt Character set: Codepage 850
Barcodes	Code 3of9, UPC-A, UPC-E, Int 2of5, Code 128, EAN-13, EAN-8, HIBC (Modulus 10), CODERBAR (NW-7) Int 2of5 (Modulus 10), Plessey, Case Code, UPC2DIG ADD, UPC5DIG ADD, Code 93, Telepen, Zip, UCC/EAN128, UCC/EAN128 (Kmart), UCC/EAN128 (Random Weight), FIM, UPS Maxicode, PDF-417
Interface	Parallel Serial RS232C up to 38400 baud
Operation Panel	3 keys, 2 LEDs and Liquid Crystal Display
Input Buffer	12 Kb
Memory	2 Mb On board
Memory Expansion	Cartridge slot for 1Mb PCMCIA flash memory card
MTBF	Printer: 1,000 Km. Print head 30 Km
Dimensions (W x B x H)	245 x 207 x 154.5 mm
Weight	4.05 Kg
Options	Autocutter, Peeler, Paper roll holder, 8-inch roll diameter, Moveable paper detection sensor, Memory card: PCMCIA Type 1

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