

# CLP-1001

## Label Printer

**A**llowing for the broadest range of thermal barcode label options, the CLP-1001 prints 203 dpi at 4 ips on up to four-inch-width labels.

**W**ith simple and trouble-free installation, the CLP-1001 has industry standard emulations.

**D**esigned for light to medium manufacturing and warehousing applications, this feature-rich printer is also the perfect solution for "on-demand" or "small batch" labeling jobs.

**C**ontact Citizen America for more information about the print capabilities of the Citizen CLP-1001.



**Citizen's compact direct thermal label printer offers high performance printing at 4 inches per second on 4.1 inch media at very low cost.**

**Sturdy industrial construction and design provides users with user-friendly reliable operations.**

**Standard RS-232C serial and parallel interfaces guarantee versatile connectivity.**



# CLP-1001

## Label Printer Specifications

### Print Technology

Direct thermal, 203dpi print resolution

### Print Speed

4 ips (2ips, 3ips and 4ips selectable)

### Print Width

Up to 4.1" (104mm), selectable coplanar print head adjustment for uniform cross frame barcode density

### Print Length

0.5 to 32" (12.7 to 812mm)

### Print Head

Easy to replace 203dpi print head, automatic setup design

### Barcodes

Code 39, Codabar (NW-7), Interleaved 2 of 5, Code 128 (subsets A, B and C), UPC-A, UPC-E, UPC 2 & 5-Digit Addendums, EAN-8, EAN-13, Code 93, Interleaved 2 of 5 (Mod 10), HIBC, Plessey, Postnet, Case Code, Telepen, UCC/EAN 128, FIM, PDF-417, UPS MaxiCode

### Fonts

System font (7 sizes), OCR-A, OCR-B, CG Triumvirate (scaleable 6 to 48 points)

### Font Enhancements

Up to 24x enlargement (vertical and horizontal), and rotation

### Labels:

Type-direct thermal roll label, continuous, die-cut or fanfold  
Width-1 to 4.65" (25.4 to 118mm)  
Thickness-0.0025" to 0.01"  
Pitch-0.5 to 99.96" (12.7 to 2539mm)  
Gap- 0.1 to 99.96" (2.54 to 2539mm)

### Sensors

Transparent and reflective types with sensitivity controls

### Control Panel

8 characters LCD, Power/Error LED's  
3 switches, and sensitivity adjustments

### Print Modes

Batch, peel, cut and tear-off

### Data Interface

Automatic detect/switching Centronics parallel and RS-232C serial (38400 baud)

### Internal Memory

512KB firmware, 2MB RAM, 32KB input buffer, 1012KB double buffer (receive next label data while printing current label) and system RAM

### Dimensions/Weight

9.6 x 8.1 x 6.0" (W x D x H)  
9.9 lbs. (4.5 kg)

### Power Requirements

120VAC (114 to 126 VAC),  
50/60 Hz (47 to 63 Hz)  
10 W - 140W

### Temperature/Relative Humidity

Operating: 41 to 95°F (5 to 35°C)  
30 to 80%  
Storage: -4 to 140°F (-20 to 60°C)  
5 to 85%

### Regulatory Marks

US, CSA, FCC, TÜV, CE, and EMC

### Optional Accessories:

Flash memory card - 1 MB PCMCIA Type I

Adjustable sensor - Adjustable up to 2.3" (59mm) from left edge

Roll label holders - 4" or 8" (101.6 or 203mm) Options, 1.5" to 3" (38 to 76mm) core sizes

Auto-cutter - Thickness up to 0.0063" (0.16mm), 0.5" (12.7mm) minimum length



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