

Barcode/Label Printer

CLP-9001/9301

High-speed
300 mm/second



CLP-9001

High resolution
300 dpi



CLP-9301

■ Features

• Superior printing performance

Not only can it print out clear barcodes, the resident characters are True Type fonts (the same as used in PCs) and provide extensive layout freedom.

• Operating panel

The operating panel has six operating keys which permit the setting of nearly all operations including printing conditions, printing position and direction. Even a first-time user can easily make these settings by following the instructions on the LCD panel.

• Easy maintenance

It is easy to see into the paper passage. In the rare event that trouble does occur, it is easy to spot where it is and correct it. This open design also makes it easier to change ribbons and paper as well as perform daily maintenance.

• Multiple interfaces

Standard interfaces include RS-232C serial interface (115.2 kbps) for connecting with a computer, parallel and IEEE 1284, USB and Ethernet. In addition, an internal RISC CPU (80 MHz clock speed) provides high-speed processing.

• Stand-alone printing function

Since it is extremely easy to do printing without a computer by using an ATA flash card, the operating environment does not have to be selected.

• Wide-range of options

Options available include an auto-cutter, peeler (internal rewinder) and a ribbon saver that helps reduce ribbon costs. These options allow the printer to be customized to the needs of the application.

■ Applications

Any application requiring high speed and high resolution.

- Safety instruction labels for factory manufacturing lines.
- Labels for food product packing.
- Logistics EDI labels.
- Simple self-adhering systems.
- Label printing for a variety of other applications.
- KIOSK terminals that issue tickets and other such items.

■ Specifications

Model	CLP-9001 (High-speed model)	CLP-9301 (High-resolution, high-speed model)
Printing technology	打印方式	Thermal transfer/Direct transfer
Printing resolution	打印密度	200 dpi
Paper width and printing width	纸张宽度和标签宽度	Paper width: 115 mm Printing width: 102 mm
Paper length	纸张长度	6.5 to 1016 mm
Printing speed	打印速度	300 mm/sec.
Paper diameter	纸张口径	Outer diameter: 250ø maximum; Core diameter size: 1.5 standard, 3/4 inch with adapter
Paper thickness	纸张厚度	0.14 to 0.31 mm; Roll is reverse roll minimum label width: 19 mm
Paper spacing detection method		Movement sensor (Transmission, Reflection)
Ribbon	字带	Maximum ribbon length: 360 mm (diameter: 85 mm) Paper core: 1 inch Width: 2/3/4 inch Special WAX/RESIN, RESIN ribbons available
Barcode types		Code 39/93/128 (A/B/C), EAN8/13, UPC-A/E, UPC 2 & 5, Digit Addendums, Codabar (NW-7), Interleaved 2 of 5, UCC/EAN128, FIM, PDF-417, UPS MaxiCode, QR Code, DATA MATRIX
Internal memory		8 MB (64 M x 1) 1/F buffer 1 MB
Display section		LCD (8 digits x 2 rows) LED (POWER, ERROR, ONLINE)
Operating keys		Key for setting print conditions (5), Mode, (), (), Enter, Previous; Execution keys (4): Start/Stop, Feed, Pause, Repeat
Graphic data printing		BMP file (RLE compression compatible)
Commands		Citizen original character commands
IC card slot		PCMCIA Type II 1 slot (ATA flash compatible)
Stand-alone functions		Label data on IC card (BMP, TDL) can be loaded from main unit operating panel and printed.
Interfaces	接口	Standard: RS-232 (115.2 kbps), Parallel (IEEE 1284-ECP), USB (option)
Optional units		Auto-cutter, Peeler (internal rewinder), Ribbon saver
Power supply		AC 230V 50/60 Hz
Exterior dimensions	尺寸	Approx. 270 (W) x 410 (D) x 280 (H) mm
Weight	重量	Approx. 16 kg.

All specifications are subject to change without notice.

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