

# EZ-2000 Series

## 2200 • 2300



### EZ-2000 Series Functionality Features:



#### Large Graphic LCD

Besides providing complete printer status, you can insert contact details onto the printer, so upon ribbon out or label out, the printer automatically displays service information for the end users.



#### State of the Art Mechanism Design

With patented print head locking structure and design, media is firmly positioned while in operation. Printing accuracy is guaranteed.



#### Ribbon Length up to 450M and with Ink Inside/Outside

Ribbon capacity suitable for large volume printing requirements in industrial applications. Printer designed for ribbon types of both ink inside and ink outside, making more flexibility in ribbon type selections.



#### Built-in USB Interface

Besides the USB interface, EZ-2000 series comes with standard serial, parallel, and PS2 ports, offering various PC connection options.



# GODEX



ISO 9001:2000 CERTIFIED



Symbol of Excellence

## EZ-2000 Series Specifications

| Model                        | EZ-2200                                                                                                                                                                                                                                           |  | EZ-2300                                      |  |
|------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------|--|
| Resolution                   | 203dpi (8 dot/mm)                                                                                                                                                                                                                                 |  | 300 dpi (12 dot/mm)                          |  |
| Print Mode                   | Thermal Transfer / Direct Thermal                                                                                                                                                                                                                 |  |                                              |  |
| CPU                          | 16 Bit                                                                                                                                                                                                                                            |  |                                              |  |
| Sensor Location              | Moveable, left aligned                                                                                                                                                                                                                            |  |                                              |  |
| Sensor Type                  | Reflective, Transmissive                                                                                                                                                                                                                          |  |                                              |  |
| Sensor Detection             | Type: Label gap and black mark sensing.<br>Detection: Label length auto sensing and / or program command setting                                                                                                                                  |  |                                              |  |
| Print Speed                  | 2" ~ 6"                                                                                                                                                                                                                                           |  | 2" ~ 4"                                      |  |
| Print Length                 | 1270mm (50")                                                                                                                                                                                                                                      |  | 558.8mm (22")                                |  |
| Print Width                  | 106mm (4.24")                                                                                                                                                                                                                                     |  | 104 mm (4.09")                               |  |
| Media                        | Label Roll: Max. 203mm (8")<br>Core Diameter: 38.1 mm (1.5") ~ 76.2 mm (3")<br>Width: 25.0 mm (1") ~ 118.0 mm (4.65")<br>Thickness: 0.06~0.25mm                                                                                                   |  |                                              |  |
| Ribbon                       | Length: 450 m (1471 ft)<br>Type: transfer ribbons (wax, hybrid, and resin) in widths of 30 to 110 mm (1.18" to 4.33" ). Users' choice of ink inside and ink outside. Core inner diameter 25.4 mm (1" ). Max. ribbon roll diameter 75 mm (2.95" ). |  |                                              |  |
| Printer Language             | EZPL (downloadable)                                                                                                                                                                                                                               |  |                                              |  |
| Software                     | Application: QLabel-III<br>DLL & Driver: Microsoft Windows 95, 98, Me, NT 4.0, 2000 and XP                                                                                                                                                        |  |                                              |  |
| Resident Fonts               | 9 resident alphanumeric fonts (included OCR A & B), those are expandable 8 times horizontally and vertically. All fonts in 4 directions rotation (0, 90, 180, 270 degrees)6,8,10,12,14,18,24,30 points                                            |  |                                              |  |
| Fonts Download               | Windows Bit-map fonts and Asian fonts downloadable. All fonts in 4 directions rotation (0, 90, 180, 270 degrees). Asia fonts in 8 directions rotation                                                                                             |  |                                              |  |
| Image Handling               | BMP, PCX, Support ICO, WMF, JPG, EMF file through software.                                                                                                                                                                                       |  |                                              |  |
| Barcode                      | Code 39, Code 93, Code 128 (subset A,B,C), UCC 128, UPC A / E (add on 2 & 5), I 2 of 5, EAN 8 / 13 (add on 2 & 5), Codabar, Post NET , EAN 128, DUN 14, MaxiCode, PDF417 & Datamatrix code                                                        |  |                                              |  |
| Interface                    | Serial, Parallel, USB, PS2 keyboard wedge                                                                                                                                                                                                         |  |                                              |  |
| Interface Transmission Speed | Baud rate 300 ~ 38400, XON/XOFF, DSR/DTR                                                                                                                                                                                                          |  |                                              |  |
| Memory                       | Standard: 2MB Flash, 2MB DRAM<br>Optional: 2MB Flash                                                                                                                                                                                              |  |                                              |  |
| LCD Display                  | Back-light LCD Display: Graphics, 4 line x 16 characters [8x16 (dot) for English; 16x16 (dot) for Chinese]<br>Three bi-color LED lamps: Power, Ready, Error<br>Three Feed keys: Feed, Pause, Cancel                                               |  |                                              |  |
| Power                        | 100/240VAC, 50/60 Hz                                                                                                                                                                                                                              |  |                                              |  |
| Environment                  | Operation: 40°F to 104°F (5°C to 40°C)<br>Storage: -40°F to 122°F (-20°C to 50°C)                                                                                                                                                                 |  |                                              |  |
| Humidity                     | Operation: 30-85%, non-condensing.<br>Free air.Storage: 10-90%, non-condensing. Free air.                                                                                                                                                         |  |                                              |  |
| Cert. Approval               | CE, CUL, FCC Class A                                                                                                                                                                                                                              |  |                                              |  |
| Printer Dimension            | Length: 454.58 mm (17.9" )<br>Width: 275.55 mm (10.85" )                                                                                                                                                                                          |  | Height: 277.30 mm (10.92" )<br>Weight: 13 Kg |  |
| Options                      | Cutter<br>Stripper (with liner rewinder)<br>2MB Flash memory module<br>Stand-alone keyboard<br>Ethernet Adapter<br>QR code                                                                                                                        |  |                                              |  |

Specifications subject to change without notice.