



Desktop Printers **EZ100** series

Takes on heaviest duty in smallest space and cost.

EZ100 series offers robust mechanism and simple operation methods for printing retail, warehouses, logistic & transportation, government & administration labels and tags.



- Sleek outlines and best choice for value.
- Supports 300 meter ribbon and 10 inch diameter label stand available for bulk printing.

- Dual sensors enable instant label / ribbon detection.
- Reliable structure and slick outline contributed sheer simplicity.

Specification

EZ100 series

Desktop Printer

| Model | EZ120 | EZ130 |
|--|---|--|
| Print Method | Thermal Transfer / Direct Thermal | |
| Resolution | 203 dpi (8 dots/mm) | 300 dpi (12 dots/mm) |
| Print Speed | Up to 4 IPS (102 mm/s)** | 3 IPS (76 mm/s)** |
| Print Width | 4.25" (108 mm) | 4.16" (105.7 mm) |
| Print Length | Min. 0.16" (4 mm)** Max. 68" (1727 mm) | Min. 0.16" (4 mm)** Max. 30" (762 mm) |
| Processor | 32 Bit RISC CPU | |
| Memory Flash | 8 MB Flash (4 MB for user storage) | |
| SDRAM | 16 MB SDRAM | |
| Sensor Type | Adjustable reflective sensor 2 fixed transmissive sensors, central aligned | |
| Media Types | Continuous form, gap labels, black mark sensing, and punched hole; label length set by auto sensing or programming | |
| Width | 1" (25.4 mm) Min. - 4.64" (118 mm) Max. | |
| Thickness | 0.003" (0.06 mm) Min. - 0.01" (0.25 mm) Max.** | |
| Label Roll Diameter | Max. 5" (127 mm) | |
| Core Diameter | 1" (25.4 mm), 1.5" (38.1mm), 3" (76.2mm) | |
| Ribbon Types | Wax, wax / resin, resin | |
| Length | 981' (300 m) | |
| Width | 1.18" Min. - 4.33" (30 mm - 110 mm) Max. | |
| Ribbon Roll Diameter | 2.67" (68 mm) | |
| Core Diameter | 1" (25.4 mm) | |
| Printer Language | EZPL, GEPL, GZPL auto switch | |
| Software Label Design Software | GoLabel (for EZPL only) | |
| Driver | MAC , Linux , Windows 2000, XP, Vista, Windows 7, 8.1 and 10 , Windows Server 2003 & 2008 | |
| DLL | Win CE, .NET, Andriod, Windows Mobile, Windows 2000 / XP / VISTA / Windows 7 / Windows 8.1 | |
| Resident Fonts Bitmap Fonts | Bitmap fonts: 6, 8, 10, 12, 14, 18, 24, 30, 16X26 and OCR A & B Bitmap fonts 90°, 180°, 270° rotatable, single characters 90°, 180°, 270° rotatable Bitmap fonts 8 times expandable in horizontal and vertical directions | |
| TTF Fonts | TTF Fonts (Bold / Italic / Underline). 0°,90°, 180°, 270° rotatable | |
| Download Fonts Bitmap Fonts | Bitmap fonts 90°, 180°, 270° rotatable, single characters 90°, 180°, 270° rotatable | |
| Asian Fonts | 90°, 180°, 270° rotatable and 8 times expandable in horizontal and vertical directions | |
| TTF Fonts | TTF Fonts (Bold / Italic / Underline). 0°,90°, 180°, 270° rotatable | |
| Barcodes 1-D Bar codes | Code 39, Code 93, EAN-8, EAN-13, EAN 8/13 (with 2 & 5 digits extension), UPC-A, UPC-E, UPC-A and UPC-E with EAN 2 or 5 digit extension, Interleaved 2-of-5 (1 of 2 of 5), Interleaved 2- of-5 with Shipping Bearer Bars, Codabar, Code 128 (subset A, B, C), EAN 128, RPS 128, UCC 128, UCC/EAN-128 K-Mart, Random Weight, Postnet, ITF 14, China Postal Code, HIBC, MSI, Plessey, Telepen, FIM, GS1 DataBar, German Post Code, Planet 11 & 13 digit, Japanese Postnet, Standard 2 of 5, Industrial 2 of 5 , Logmars, Code 11, ISBT – 128 , Code 32 | |
| 2-D Bar codes | PDF417, Datamatrix code, MaxiCode, QR code, Micro PDF417, Micro QR code and Aztec code, Code 49, Codablock F , TLC 39 | |
| Code Pages | CODEPAGE 437, 850, 851, 852, 855, 857, 860, 861, 862, 863, 865, 866, 869, 737 WINDOWS 1250, 1251, 1252, 1253, 1254, 1255, 1257 Unicode UTF8 , UTF16BE , UTF16LE | |
| Graphics | Resident graphic file types are BMP and PCX, other graphic formats are downloadable from the software | |
| Interfaces | USB Device (B-Type) | |
| Control Panel | One Tri-color LED : Power (Green, Orange and Red) Function Key : FEED | |
| Power | Auto Switching 100-240VAC, 50-60Hz. | |
| Environment Operation Temperature | 41°F to 104°F (5°C to 40°C) | |
| Storage Temperature | -4°F to 122°F (-20°C to 50°C) | |
| Humidity Operation | 30-85%, non-condensing. | |
| Storage | 10-90%, non-condensing. | |
| Agency Approvals | CE (EMC), FCC Class A, CB, CCC, UL, cUL | |
| Dimension Length | 11.2" (285 mm) | |
| Height | 6.8" (171 mm) | |
| Width | 8.9" (226 mm) | |
| Weight | 6 lbs (2.72 Kg) ,excluding consumables | |
| Options & Accessories | Cutter module (factory install) Label Dispenser module (factory install) External label roll holder for 10" (250 mm) O.D. label rolls External label rewinder T10 | |

**Specifications are subject to change without notice. All company and/or product names are trademarks and/or registered trademarks of their respective owners.

Minimum print height and maximum print speed specification compliance can be dependent on non-standard material variables such as label type, thickness, spacing, liner construction, etc. Godex is pleased to test non-standard materials for minimum print height and maximum print speed capability.

Applications

Applications for Labels & Barcodes

EZ100 series is your best friend for getting the job done instantly.



Retail

Price tags, content labels, receipts for registered mails, postage labels, etc.

Warehouses, Logistic & Transportation

Case pack labels, address labels, product serial number labels, inventory management, shipping labels, or related industrial applications.

Administration

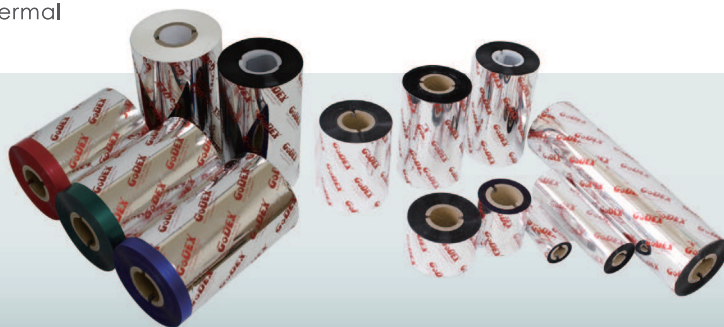
ID cards, document and records management, access control management, library management & organization and classification system, ISBN application, etc.

GoDEX RIBBONS

High quality original GoDEX thermal transfer ribbons

GoDEX offers premium thermal transfer ribbons that will fit most of your printing applications.

- Wax
- Wax/ Resin
- Resin
- Near Edge



GoDEX LABEL DESIGN SOFTWARE

GoLabel Software / User Friendly

GoLabel is based on a WYSIWYG (what you see is what you get) user interface, makes everything so easy for you to create and print barcode labels. GoLabel is the first-choice label design software that you can't miss it!

Go visit www.godexintl.com and download GoLabel to experience it!

