

Industrial Printers

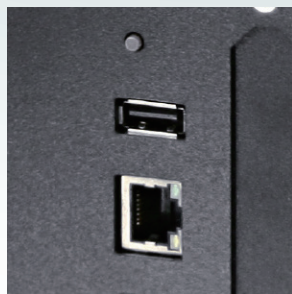
EZ2250i / EZ2350i

Enhanced mid-range industrial barcode printer for most applications

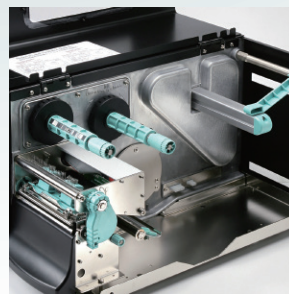
All metal mechanism design featuring die-cast center plane and base make EZ2250i series perfect for high volume applications



Color TFT LCD and operation panel for easy and intuitive operation



USB Host for extension memory and standalone operation



All metal, industrial enclosure and print mechanism



Automatic self adjustment for coated inside/outside ribbons

GoDEX

EZ2250i / EZ2350i Specifications

| Model | | EZ2250i | EZ2350i |
|----------------------------------|------------------------------|---|---|
| Print Method | | Thermal Transfer / Direct Thermal | |
| Resolution | | 203 dpi (8 dot/mm) | 300 dpi (12 dots/mm) |
| Print Speed | | 7 IPS (177 mm/s) | 5 IPS (127 mm/s) |
| Print Width | | 4.09" (104 mm) | |
| Print Length | | Min. 0.16" (4 mm)**; Max. 100" (2540 mm) | Min. 0.16" (4 mm)**; Max. 45" (1143 mm) |
| Processor | | 32 bit RISC CPU | |
| Memory | Flash SDRAM | 8 MB Flash (4 MB for user storage) 16 MB | |
| Sensor Type | | Adjustable reflective sensor and transmissive sensor, left aligned | |
| Media | Types | Continuous form, gap labels, black mark sensing and punched hole; label length set by auto sensing or programming | |
| | Width | Standard: Min. 1" (25.4 mm) – Max. 4.64"(118 mm) With Cutter: Max. 4.61" (117 mm) With Dispenser / Rewinder: Max. 4.64" (118 mm) | |
| | Thickness | Min. 0.003" (0.076 mm) – Max. 0.01" (0.25 mm) | |
| | Label Roll Diameter | Max. 8" (203.2 mm) with 3" (76.2 mm) core Max. 6" (152.4 mm) with 1.5" (38.1 mm) core | |
| | Core Diameter | 1.5" (38.1 mm) - 3" (76.2 mm) | |
| Ribbon | Types | Wax, wax / resin, resin | |
| | Length | 1471' (450 m) | |
| | Width | Min. 1.18"(30 mm) – Max. 4.33" (110 mm) | |
| | Ribbon Roll Diameter | 2.99" (76 mm) | |
| | Core Diameter | 1" (25.4 mm) | |
| Printer Language | | EZPL, GEPL, GZPL, GDPL auto switch | |
| Software | Label Design Software | GoLabel (for EZPL only) | |
| | Driver | Vista, Windows 7, Windows 8 & 8.1, Windows 10, Windows Server 2008 R2, 2012, 2012 R2, 2016, 2019, MAC, Linux | |
| | SDK | Win CE, .NET, Windows Vista, Windows 7, Windows 8 & 8.1, Windows 10, Android, Mac, iOS | |
| Resident 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 | 90°, 180°, 270° rotatable, single characters 90°, 180°, 270° rotatable | |
| | Asian Fonts | 16x16, 24x24, Traditional Chinese (BIG-5), Simplified Chinese(GB2312), Japanese (S-JIS), Korean (KS-X1001) | |
| | TTF Fonts | 90°, 180°, 270° rotatable | |
| Barcodes | 1-D Bar Codes | China Postal Code, Codabar, Code 11, Code 32, Code 39, Code 93, Code 128 (subset A, B, C), EAN-8/EAN-13 (with 2 & 5 digits extension), EAN 128, FIM, German Post Code, GS1 DataBar, HIBC, Industrial 2 of 5, Interleaved 2-of-5 (1 2 of 5), Interleaved 2-of-5 with Shipping Bearer Bars, ISBT-128, ITF 14, Japanese Postnet, Logmars, MSI, Postnet, Plessey, Planet 11 & 13 digit, RPS 128, Standard 2 of 5, Telepen, Matrix 2 of 5, UPC-A/UPC-E (with 2 or 5 digit extension), UCC/EAN-128 K-Mart and Random Weight | |
| | 2-D Bar Codes | Aztec code, Code 49, Codablock F, Datamatrix code, MaxiCode, Micro PDF417, Micro QR code, PDF417, QR code, TLC 39, GS1 Composite | |
| Code Pages | | Codepage 437, 850, 851, 852, 855, 857, 860, 861, 862, 863, 865, 866, 869 and 737 Windows 1250, 1251, 1252, 1253, 1254, 1255 and 1257 Unicode UTF8, UTF16BE, UTF16LE | |
| Graphics | | Resident graphic file types are BMP and PCX, other graphic formats are downloadable from the software | |
| Interfaces | | USB 2.0 Serial port: RS-232 (DB-9) Ethernet 10/100 Mbps USB Host | |
| Control Panel | | Color TFT LCD with navigation button Calibration button Control key: FEED Power on / off button | |
| Power | | Auto Switching 100-240V AC, 50-60Hz | |
| Real Time Clock | | Standard | |
| 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, cUL, CCC | |
| Dimension | Length | 20.15" (512 mm) | |
| | Height | 11.45" (291 mm) | |
| | Width | 10.78" (274 mm) | |
| Weight | | 33 lbs (15 Kg), excluding consumables | |
| Options & Accessories | | Cutter Label Dispenser + Internal Rewinder Parallel port adapter module (Centronic female 36-pin) Applicator Interface (1 input, 3 outputs, power 500mA @ 5V, for project base) External label roll holder for 10" (250 mm) O.D. label rolls External label rewinder | |

NORMAL PRINTING MODE: 60.7W
STANDBY MODE: 5W

* 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

EZ2250i / EZ2350i series is your best friend for getting the job done instantly.



Warehouses, Logistic & Transportation

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

Special Materials

Most kinds of materials from banners, small components labeling, name plates, plastic tubes, plastic cards, cable labeling and even RFID tags could be printed through a GoDEX printer.

Manufacturing

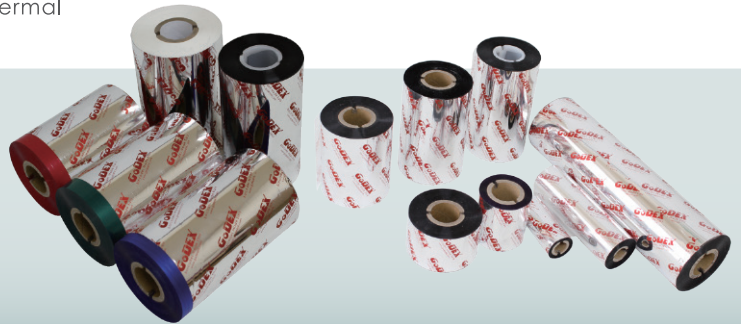
product label, manufacturing label, exterior/pallet label, trade, stocking and document management etc.

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!

