



Industrial Printers

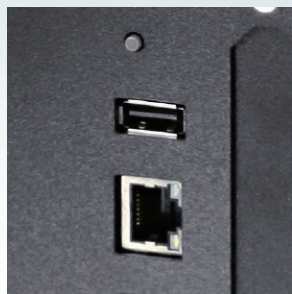
# EZ2250i / EZ2350i

Enhanced mid-range industrial barcode printer for most applications

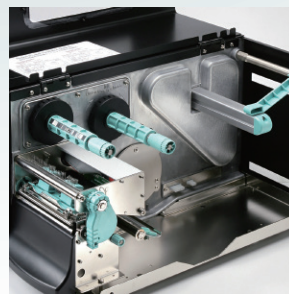
All metal mechanism design featuring die-cast center plane and base make EZ2250i series perfect for high volume applications



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 Printer Specification

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	8 MB Flash (4 MB for user storage) ; 16 MB SDRAM	
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 : Min. 1" (25.4 mm) – 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 : 1.18" Min. - 4.33" (30 mm - 110 mm) Max. 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 Bitmap fonts: 6, 8, 10, 12, 14, 18, 24, 30, 16X26 and OCR A & B	
Resident Fonts	Bitmap fonts 0°, 90°, 180°, 270° rotatable, single characters 0°, 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: 0°, 90°, 180°, 270° rotatable, single characters 0°, 90°, 180°, 270° rotatable Asian fonts: 16x16, 24x24. Traditional Chinese (BIG-5), Simplified Chinese (GB2312), Japanese (S-JIS), Korean (KS-X1001) 0°, 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: 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 (12 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, 737, 850, 851, 852, 855, 857, 860, 861, 862, 863, 865, 866, 869 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 2.0 Serial port: RS-232 (DB-9) Ethernet 10/100 Mbps USB Host	
RTC	Standard	
Control Panel	Color TFT LCD with navigation button Calibration button Control key: FEED Power on / off button	
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, cUL, CCC, UKCA	
Dimension	Length 20.15" (512 mm) Height 11.45" (291 mm) Width 10.78" (274 mm)	
Weight	33 lbs (15 Kg), excluding consumables	
Options	Cutter Module Label Dispenser + Internal Rewinder Parallel Port (IEEE1284) Applicator Interface (1 input, 3 outputs, power 500 mA @ 5V, for project base) External label roll holder for 10" (250 mm) O.D. label rolls External label rewinder	

\*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

Stack label, Product label, Postal slip  
Storage management, Dispatch label,  
Packaging label, Delivery receipt, etc.

### 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

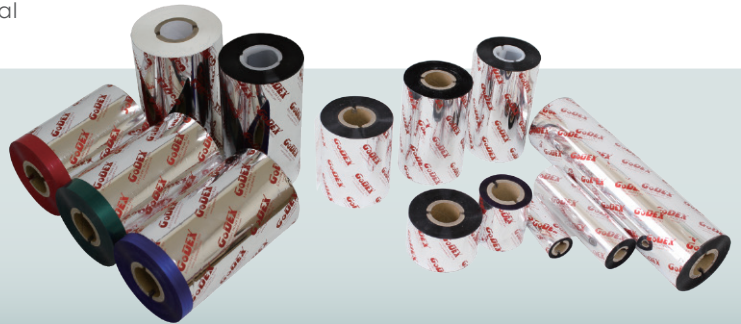
product label, manufacturing label,  
exterior/pallet label, trade, stocking  
and document management etc.

## 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](http://www.godexintl.com) and download GoLabel  
to experience it!

