



Industrial Printers

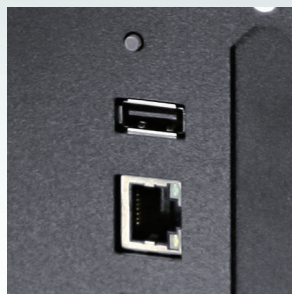
EZ2250i / EZ2350i

Enhanced mid-range industrial barcode printer for most applications

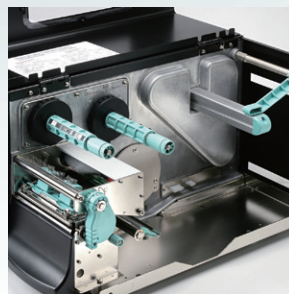
All metal mechanism design featuring die-cast center plane and base make EZ2250i series perfect for high volume applications



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

2024-11-18

Model	EZ2250iEZ2350i	
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. 0.8" (20 mm) – Max. 4.65" (118 mm)	
	Thickness : 0.0024" (0.06 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 : 1476' (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 tool: GoLabel II (for EZPL only) (Windows) Management tools: GoTools (Windows / Android) \ GoUtility (Windows)	
Driver	Windows 7, Windows 8 & 8.1, Windows 10, Window11, Windows Server 2008 R2, 2012, 2012 R2, 2016, 2019, 2022, MAC, Linux	
SDK	Win CE, .NET, Windows 7, Windows 8 & 8.1, Windows 10, Windows 11, Android, Mac, iOS	
Resident Fonts	Bitmap fonts: 6, 8, 10, 12, 14, 18, 24, 30, 16X26 and OCR A & B 0°, 90°, 180°, 270° rotatable, single characters 0°, 90°, 180°, 270° rotatable	
	8 times expandable in horizontal and vertical directions TTF Fonts: (Bold / Italic / Underline) 0°, 90°, 180°, 270° rotatable	
	Bitmap fonts: 0°, 90°, 180°, 270° rotatable, single characters 0°, 90°, 180°, 270° rotatable	
Download Fonts	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: (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, Random Weight and Pharmacode	
	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, DotCode, Marco PDF 417	
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 (Type B)	
	Serial port (RS232)	
	Ethernet 10/100 Mbps USB Host (Type A)	
Real Time Clock	Standard	
Control Panel	Color TFT LCD with navigation button	
	Calibration button	
	Control key: FEED	
	Power on/off button	
Power	Internal auto switching power supply	
	Input: AC 100-240V, 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, cUL, CCC, UKCA, BIS, KC, ICES-003***	
Dimension	Length: 512 mm (20.15")	
	Width: 274 mm (10.78")	
	Height: 291 mm (11.45")	
Weight	15 kg (33 lbs), 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.

*** The safety certification marks may be different depending on sales regions.

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

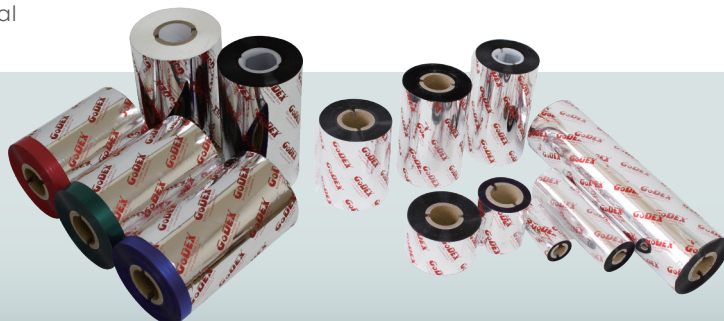
product label, manufacturing label,
exterior/pallet label, trade, stocking
and document management etc.

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 II Software /
User Friendly

GoLabel II 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 II is the first-choice label design software
that you can't miss it!

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

GoLabel II Label design software

