

Industrial Printer

EZ6250i / EZ6350i

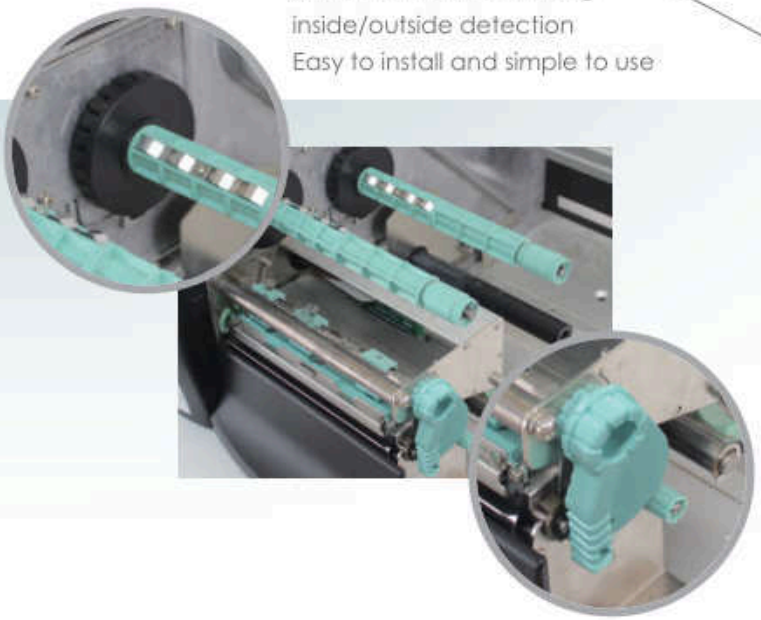
Die-casting and metal design

Heavy Duty 6"Industrial Barcode Printer
for your most demanding applications
Perfect for large size labels or special materials

Automatic ribbon winding
inside/outside detection
Easy to install and simple to use



Fast and effortless
printhead assembly
for efficient TPH switch



Quick TPH lock lever

GoDEX

EZ6250i/EZ6350i Series Printer Specification

2026-08-27

Model	EZ6250i	EZ6350i
Print Method	Thermal Transfer / Direct Thermal	
Resolution	203 dpi (8 dots/mm)	300 dpi (12 dots/mm)
Print Speed	7 IPS (177 mm/s)	5 IPS (127 mm/s)
Print Width	6.61" (168 mm)	
Print Length	Min. 0.16" (4 mm)** ; Max. 70" (1778 mm)	Min. 0.16" (4 mm)** ; Max. 30" (762 mm)
Processor	32 Bit RISC CPU	
Memory	8MB Flash (4MB for user storage) ; 32 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 : 2" (50.8 mm) Min. - 7" (178 mm) Max. Thickness : Min. 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 2.36" – Max. 6.85" (60 mm - 174 mm) Ribbon Roll Diameter : 2.99" (76 mm) Max 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	
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: (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 (I 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, 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 140°F (-20°C to 60°C)	
Humidity	Operation: 20-85%, non-condensing. Storage: 10-90%, non-condensing.	
Agency Approvals	CE (EMC), FCC Class B, CB, CCC, UKCA, BIS, KC, ICES-003,BSMI***	
Dimension	Length : 518 mm (20.39") Width : 345 mm (13.58") Height : 285 mm (11.22")	
Weight	16.7 kg (36.8 lbs), excluding consumables	
Options	Cutter Module Internal Rewinder with Label Dispenser Parallel port adopter module (Centronic female 36-pin) Applicator Interface (1 input, 3 outputs, power 500mA @ 5V) 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

EZ6250i / EZ6350i series is your best friend for getting the job done instantly.



Logistics

shipping label, package tracing, package label, package receipt etc.

Warehouse

shelf label, product label, stocking management, exterior/pallet labeling etc.

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!



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