



Desktop Printers GE300 / GE330

Economical 4" Thermal Transfer Desktop Printer

Use the GE300 for all you light to medium duty thermal transfer barcode printing applications



Ethernet, Serial and USB
ports included



Uses standard low-cost
labels and ribbons



High cost-effectiveness
for large amount printing



Free labeling software
GoLabel for easy printing

GODEX



GE300 series Desktop Printer

Barcodes Made Easy

Model		GE300	GE330
Print Method		Thermal Transfer / Direct Thermal	
Resolution		203 dpi (8 dot/mm)	300 dpi (12 dots/mm)
Print Speed		5 IPS (127 mm/s)	4 IPS (102 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	
Sensor Type		Adjustable reflective sensor (full range). Fixed transmissive sensor	
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) Left Alignment Printing Mechanism - Min. 1"(25.4 mm) – Max. 4.45" (113 mm)	
	Thickness	Min. 0.003" (0.076 mm) – Max. 0.008" (0.20 mm)	
	Label Roll Diameter	Max. 5" (127 mm)	
	Core Diameter	1" (25.4 mm), 1.5" (38.1 mm)	
Ribbon	Types	Wax, Wax / Resin, Resin	
	Length	360' (110 m)	
	Width	Min. 1.18" (30 mm) – Max. 4.33" (110 mm)	
	Ribbon Roll Diameter	1.57" (40 mm)	
	Core Diameter	0.5" (12.7 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 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	0°, 90°, 180°, 270° rotatable, single characters 0°, 90°, 180°, 270° rotatable	
Barcodes	Asian Fonts	6x16, 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	
	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	
Code Pages	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	
		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	
Control Panel		One Tri-color LED: Power (Green, Orange and Red) Function Key: FEED Calibration Button	
Power		Switching power 100-240VAC, 50-60Hz input	
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 、 UL 、 cUL 、 CCC	
Dimension	Length	251 mm (9.88")	
	Height	164 mm (6.46")	
	Width	200 mm (7.87")	
Weight		1.8 kg, exclusive consumables	
Options		Cutter (Dealer Install) External label unwind Stand External label rewinder Bluetooth Wireless LAN (IEEE 802.11 b/g/n) Real Time Clock (RTC) (Dealer Install) Left Alignment Printing Mechanism (Factory Install)	

*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

GE300 / GE330 series is your best friend for getting the job done instantly.



Health Care

Tube tags, pharmaceutical labels, patient identification, medical records and laboratory specimen tags.

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!

