GoDEX

ENERGY STAR



G500 Series

High-Tech Power with a Customer Friendly Price

"Twin-Sensor Technology" makes the G500 perfect for printing on all types of specialty materials especially for retail and industrial applications



300 meter ribbon plus the optional label stand provides maximum printing volume

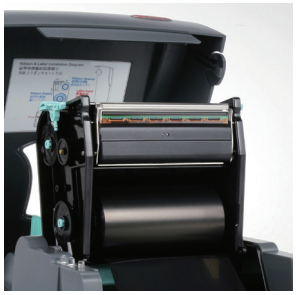


"Twin-Sensor" technology allows you to use a broad range of labels



Available interface combinations include:

- USB2.0, Serial and Ethernet
- USB2.0 and Parallel



Strong and stable mechanism design for long term reliability

Barcodes Made Easy

G500 / G530
Desktop Printer

Model		G500	G530
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 2 fixed transmissive sensors, central aligned	
Media	Types	Continuous form, gap labels, black mark sensing, and punched hole; label length set by auto sensing or programming	
	Width	1" (25.4 mm) Min. - 4.64" (118 mm) Max.	
	Thickness	0.0024" (0.06 mm) Min. - 0.01" (0.25 mm) Max.	
	Label Roll Diameter	Max. 5" (127 mm)	
	Core Diameter	1" (25.4 mm), 1.5" (38.1 mm), 3" (76.2 mm)	
Ribbon	Types	Wax, wax / resin, resin	
	Length	981' (300 m)	
	Width	Min. 1.18" (30 mm) – Max. 4.33" (110 mm)	
	Ribbon Roll Diameter	2.67" (68 mm)	
	Core Diameter	1" (25.4 mm)	
Printer Language		EZPL, GEPL, GZPL auto switch	
Software	Label Design Software	GoLabel (for EZPL only)	
	Driver	MAC、Linux、Windows 2000, XP, Vista, Windows 7, 8.1 and 10 , Windows Server 2003 & 2008	
	DLL	Win CE , .NET , Windows Mobile, Windows 2000 / XP / VISTA / Windows 7 / Windows 8.1 / Android	
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) 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	Code 39, Code 93, EAN-8, EAN-13, EAN 8/13 (with 2 & 5 digits extension), UPC-A, UPC-E, UPC-A and UPC-E with EAN 2 or 5 digit extension, Interleaved 2-of-5 (I 2 of 5), Interleaved 2- o-f 5 with Shipping Bearer Bars, Codabar, Code 128 (subset A, B, C), EAN 128, RPS 128, UCC 128, UCC/EAN-128 K-Mart, Random Weight, Postnet, ITF 14, China Postal Code, HIBC, MSI, Plessey, Telepen, FIM, GS1 DataBar, German Post Code, Planet 11 & 13 digit, Japanese Postnet, Standard 2 of 5, Industrial 2 of 5 , Logmars, Code 11, ISBT -128, Code 32	
	2-D Bar Codes	PDF417, Datamatrix code, MaxiCode, QR code, Micro PDF417, Micro QR code and Aztec code, Code 49, Codablock F , TLC 39	
Code Pages		Codepage 437, 850, 851, 852, 855, 857, 860, 861, 862, 863, 865, 866, 869, 737 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	· USB 2.0 · Serial port: RS-232 (DB-9) · IEEE 802.3 10/100 Base-Tx Ethernet port (RJ-45)
		· USB 2.0	· USB 2.0 · Serial port: RS-232 (DB-9) · IEEE 802.3 10/100 Base-Tx Ethernet port (RJ-45)
Control Panel		Two bi-color status-LEDs: Ready, Status Control key: FEED	
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, CCC, cUL, KCC, BIS, EAC	
Dimension	Length	11.2" (285 mm)	
	Height	6.8" (171 mm)	
	Width	8.9" (226 mm)	
Weight		5.51 lbs (2.5 Kg), excluding consumables	
Options & Accessories		Cutter Label Dispenser 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.