



G500/G530

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

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)	
Memory	Flash	8MB Flash (4MB for user storage)	8MB Flash (4MB for user storage)	8MB Flash (4MB for user storage)	8MB Flash (4MB for user storage)
	SDRAM	16MB			
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	0.003" (0.06 mm) Min. - 0.01" (0.25 mm) Max.			
	Label Roll Diameter	Max. 5" (127 mm)			
Ribbon	Core Diameter	1", 1.5", 3" (25.4 mm, 38.1 mm, 76.2 mm)			
	Types	Wax, wax/resin, resin			
	Length	981' (300 m)			
	Width	1.18" Min. - 4.33" (30 mm - 110 mm) Max.			
Printer Language	Label Design Software	EZPL, GEPL, GZPL auto switch			
	Driver	Windows 2000, XP, Vista, 7, Windows Server 2003 & 2008			
	DLL	Windows 2000, XP and Vista			
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			
	Scalable Fonts	90°, 180°, 270° rotatable			
Download Fonts	Bitmap Fonts	90°, 180°, 270° rotatable, single characters 90°, 180°, 270° rotatable			
	Asian Fonts	90°, 180°, 270° rotatable and 8 times expandable in horizontal and vertical directions			
Barcodes	1-D Bar Codes	Code 39, Code 93, EAN 8 /13 (add on 2 & 5), UPC A/E (add on 2 & 5), I 2 of 5 & I 2 of 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, Post NET, ITF 14, China Postal Code, HIBC, MSI, Plessey, Telepen, FIM, and GS1 DataBar			
	2-D Bar Codes	PDF417, Datamatrix code, MaxiCode, QR code, Micro PDF417, Micro QR code and Aztec code			
Code Pages		Codepage 437, 850, 851, 852, 855, 857, 860, 861, 862, 863, 865, 866, 869, 737 Unicode (UTF8, UTF16)			
Graphics		Resident graphic file types are BMP and PCX, other graphic formats are downloadable from the software			
Interfaces		USB	USB	USB	USB
		Parallel	Serial Ethernet	Parallel	Serial Ethernet
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 (G500-XX only include CCC)			
Dimension	Length	11.2" (285 mm)			
	Height	6.8" (171 mm)			
	Width	8.9" (226 mm)			
Weight		6 lbs (2.72 Kg), excluding consumables			
Options & Accessories		Cutter module 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 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 height printing capability.