

RIBBON WRITER DELUXE G330

TECHNICAL SPECIFICATION



Model		G330
Print Method		Thermal Transfer
Resolution		300 dpi (12 dots/mm)
Print Speed		3 IPS (76.2mm/s)
Print Width		4.16" (105.7mm)
Print Length		Min. 0.16" (4mm)**;Max. 30" (762mm)
Processor		32 bit RISC CPU
Memory	Flash	8 MB Flash (4 MB for user storage)
	SDRAM	16 MB
Sensor Type		Fixed transmissive sensor Fixed reflective sensor
Media	Types	Continuous form, gap labels - label length set by auto sensing or programming
	Width	Min. 1" (25.4 mm) – Max. 4.64" (118 mm)
	Thickness	Min. 0.003" (0.06 mm) – Max. 0.008" (0.20 mm)
	Label Roll Diameter	Max. 5" (127 mm)
	Core Diameter	1/2" (13mm)
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
Software	Label Design Software	Diamond Design by Ribbon Writer
	Driver	Windows Windows 7, 8.1 and 10
	DLL	Win CE, .NET, Windows Windows 7 / Windows 8.1/Windows 10
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	China Postal Code, Codabar, Code 11, Code 32,Code 39, Code 93, Code 128 (subset A, B, C), EAN-8, EAN-13, EAN 8/13 (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- o-f 5 with Shipping Bearer Bars, ISBT – 128, ITF 14, Japanese Postnet, Logmars, MSI, Postnet, Plessey, Planet 11 & 13 digit, RPS 128, Random Weight, Standard 2 of 5, Telepen, UPC-A, UPC-E, UPC-A and UPC-E with EAN 2 or 5 digit extension, UCC 128, UCC/EAN-128 K-Mart
	2-D Bar Codes	Aztec code, Code 49,Codablock F , Datamatrix code, MaxiCode, Micro PDF417, Micro QR code, PDF417,QR code, TLC 39
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	USB 2.0
	Serial port: RS-232 (DB-9) Ethernet 10/100 Mbps	Serial port: RS-232 (DB-9) Ethernet 10/100 Mbps
Control Panel		One Tri-color LED: Power (Green, Orange and Red) Function Key: FEED
Power		Auto Switching 100-240V AC, 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, EAC
Dimension	Length	10" (254 mm)
	Height	6.7" (170 mm)
	Width	8.8" (224 mm)
Weight		4.45 lbs (2.02 Kg), excluding consumables

* 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.