



G300 / G330

Economical 4" Thermal Transfer Desktop Printer

Use the G300 for all your 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

Barcodes Made Easy

Model		G300		G330	
Print Method		Thermal Transfer/Direct Thermal			
Resolution		203 dpi (8 dot/mm)		300 dpi (12 dots/mm)	
Print Speed		4 IPS (102 mm/s)		3 IPS (76.2 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		Fixed transmissive sensor Fixed reflective 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)			
	Thickness	Min. 0.003" (0.06 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 auto switch			
Software	Label Design Software	GoLabel (for EZPL only)			
	Driver	Windows 2000, XP, Vista, 7 and 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 Windows 1250, 1251, 1252, 1253, 1254, 1255, 1257 Unicode (UTF8, UTF16)			
Graphics		Resident graphic file types are BMP and PCX, other graphic formats are downloadable from the software			
Interfaces	USB 2.0	USB 2.0		USB 2.0	
	Serial port: RS-232 (DB-9)	Parallel port		Serial port: RS-232 (DB-9)	
	Ethernet 10/100 Mbps			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			
Dimension	Length	10" (254 mm)			
	Height	6.7" (170 mm)			
	Width	8.8" (224 mm)			
Weight		5.5 lbs (2.5 Kg), excluding consumables			
Options & Accessories		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.