



# 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

Model		G300		G330	
<b>Print Method</b>		Thermal Transfer/Direct Thermal			
<b>Resolution</b>		203 dpi (8 dot/mm)		300 dpi (12 dots/mm)	
<b>Print Speed</b>		4 IPS (102 mm/s)		3 IPS (76.2 mm/s)	
<b>Print Width</b>		4.25" (108 mm)		4.16" (105.7 mm)	
<b>Print Length</b>		Min. 0.16" (4 mm)** ; Max. 68" (1727 mm)		Min. 0.16" (4 mm)**; Max. 30" (762 mm)	
<b>Processor</b>		32 bit RISC CPU			
<b>Memory</b>	<b>Flash</b>	8 MB Flash (4 MB for user storage)			
	<b>SDRAM</b>	16 MB			
<b>Sensor Type</b>		Fixed transmissive sensor Fixed reflective sensor			
<b>Media</b>	<b>Types</b>	Continuous form, gap labels, black mark sensing, and punched hole; label length set by auto sensing or programming			
	<b>Width</b>	Min. 1" (25.4 mm) – Max. 4.64" (118 mm)			
	<b>Thickness</b>	Min. 0.003" (0.06 mm) – Max. 0.008" (0.20 mm)			
	<b>Label Roll Diameter</b>	Max. 5" (127 mm)			
	<b>Core Diameter</b>	1" (25.4 mm), 1.5" (38.1 mm)			
<b>Ribbon</b>	<b>Types</b>	Wax, wax / resin, resin			
	<b>Length</b>	360' (110 m)			
	<b>Width</b>	Min. 1.18" (30 mm) – Max. 4.33" (110 mm)			
	<b>Ribbon Roll Diameter</b>	1.57" (40 mm)			
	<b>Core Diameter</b>	0.5" (12.7 mm)			
<b>Printer Language</b>		EZPL, GEPL, GZPL auto switch			
<b>Software</b>	<b>Label Design Software</b>	GoLabel (for EZPL only)			
	<b>Driver</b>	Windows 2000, XP, Vista, 7 and Windows Server 2003 & 2008			
	<b>DLL</b>	Windows 2000, XP and Vista			
<b>Resident Fonts</b>	<b>Bitmap Fonts</b>	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			
	<b>Scalable Fonts</b>	90°, 180°, 270° rotatable			
	<b>Download Fonts</b>	90°, 180°, 270° rotatable, single characters 90°, 180°, 270° rotatable 90°, 180°, 270° rotatable and 8 times expandable in horizontal and vertical directions 90°, 180°, 270° rotatable			
<b>Barcodes</b>	<b>1-D Bar Codes</b>	Code 39, Code 93, EAN 8 /13 (add on 2 & 5), UPC A/E (add on 2 & 5), 1 2 of 5 & 1 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			
	<b>2-D Bar Codes</b>	PDF417, Datamatrix code, MaxiCode, QR code, Micro PDF417, Micro QR code and Aztec code			
	<b>Code Pages</b>	Codepage 437, 850, 851, 852, 855, 857, 860, 861, 862, 863, 865, 866, 869, 737 Unicode (UTF8, UTF16)			
<b>Graphics</b>		Resident graphic file types are BMP and PCX, other graphic formats are downloadable from the software			
<b>Interfaces</b>	<b>USB 2.0</b>	USB 2.0		USB 2.0	
	<b>Serial port: RS-232 (DB-9)</b>	Serial port: RS-232 (DB-9)		Serial port: RS-232 (DB-9)	
	<b>Ethernet 10/100 Mbps</b>	Ethernet 10/100 Mbps		Ethernet 10/100 Mbps	
<b>Control Panel</b>		One Tri-color LED: Power (Green, Orange and Red) Function Key: FEED			
<b>Power</b>		Auto Switching 100-240V AC, 50-60Hz			
<b>Environment</b>	<b>Operation Temperature</b>	41°F to 104°F (5°C to 40°C)			
	<b>Storage Temperature</b>	-4°F to 122°F (-20°C to 50°C)			
<b>Humidity</b>	<b>Operation</b>	30-85%, non-condensing			
	<b>Storage</b>	10-90%, non-condensing			
<b>Agency Approvals</b>		CE (EMC), FCC Class A, CB, CCC			
<b>Dimension</b>	<b>Length</b>	10" (254 mm)			
	<b>Height</b>	6.7" (170 mm)			
	<b>Width</b>	8.8" (224 mm)			
<b>Weight</b>		5.5 lbs (2.5 Kg), excluding consumables			
<b>Options &amp; Accessories</b>		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.