



RT200 / RT230

Mini Barcode Printer Fits On Every Desk

The small footprint RT200 is a perfect printer solution where space is tight and value pricing is important.



Modern clam-shell design makes it simple to load labels



Ethernet, Serial and USB are standard features adding flexibility and power



Full-range adjustable sensor, enables printing on small and difficult labels



Innovative "C" button makes label Calibration simple and fast

Model	RT200	RT230	
Print Method	Thermal Transfer/Direct Thermal		
Resolution	203 dpi (8 dots/mm)	300 dpi (12 dots/mm)	
Print Speed	5 IPS (127 mm/s)	4 IPS (102 mm/s)	
Print Width	2.12" (54 mm)	2.24" (56.9 mm)	
Print Length	Min. 0.16" (4 mm)**; Max. 68" (1727 mm)		
Memory	Flash	8 MB Flash (4 MB for user storage)	
	SDRAM	16 MB SDRAM	
Sensor Type	Adjustable reflective sensor (full range)		
	Fixed transmissive sensor, central aligned		
Media	Types	Continuous form, gap labels, black mark sensing and punched hole; label length set by auto sensing or programming	
	Width	0.6" (15 mm) Min. - 2.36" (60 mm) Max.	
	Thickness	0.003" (0.06 mm) Min. - 0.008" (0.20 mm) Max.	
	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	0.78" (20 mm) Min. - 2.24" (58 mm) Max.	
	Ribbon Roll Diameter	1.57" (40 mm) Max.	
Printer Language	EZPL, GEPL, GZPL auto switch		
	Label Design Software	GoLabel (for EZPL only)	
Software	Driver	Windows 2000, XP, Vista, 7, Windows Server 2003 & 2008	
	DLL	Windows 2000, XP and Vista	
	Resident 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	
Download Fonts	Scalable Fonts	90°, 180°, 270° rotatable	
	Bitmap Fonts	Bitmap fonts 90°, 180°, 270° rotatable, single characters 90°, 180°, 270° rotatable	
	Asian Fonts	Asian fonts 90°, 180°, 270° rotatable and 8 times expandable in horizontal and vertical directions	
Barcodes	Scalable Fonts	Scalable fonts 90°, 180°, 270° rotatable	
	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, GS1 DataBar	
	2-D Bar codes	PDF417, Datamatrix code, MaxiCode, QR code, Micro PDF417, Micro QR code, 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 2.0		
	Serial port: RS-232 (DB-9) Ethernet 10/100 Mbps print server		
Control Panel	Two LEDs: Ready, Status		
	Control Key: FEED		
	Power on/off button Calibration button		
Real Time Clock	Standard		
Environment	Power	Auto Switching 100-240VAC, 50-60Hz	
	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		
Dimension	Length	9.7" (245 mm)	
	Height	6.9" (175 mm)	
	Width	5.3" (136 mm)	
Weight	4 lbs (1.8 Kg), excluding consumables		
Options	Guillotine 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 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.