



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

Barcodes Made Easy

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)	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 SDRAM	
	Sensor Type Adjustable reflective sensor (full range) Fixed transmissive sensor, central aligned	
	Types Continuous form, gap labels, black mark sensing and punched hole; label length set by auto sensing or programming	
Media	Width Min. 0.6" (15 mm) – Max. 2.36" (60 mm)	
	Thickness Min. 0.003" (0.06 mm) – Max. 0.008" (0.2 mm)	
	Label Roll Diameter Max. 5" (127 mm)	
	Core Diameter 1" (25.4 mm), 1.5" (38.1 mm)	
	Types Wax, wax / resin, resin	
Ribbon	Length 360' (110 m)	
	Width Min. 2.20" (56 mm) – Max. 2.32" (59 mm)	
	Ribbon Roll Diameter Max. 1.5" (38 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	6, 8, 10, 12, 14, 18, 24, 30, 16X26 and OCR A&B	
	Bitmap Fonts 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 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	
	Scalable Fonts Scalable fonts 90°, 180°, 270° rotatable	
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 / 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 and 737 WINDOWS 1250, 1251, 1252, 1253, 1254, 1255 and 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 Serial port: RS-232 (DB-9) Ethernet 10/100 Mbps	
Control Panel	Two LEDs: Ready, Status Calibration button Control Key: FEED Power on / off button	
Real Time Clock	Standard	
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	
Dimension	Agency Approvals CE(EMC), FCC Class A, CB, CCC and cUL Length 9.7" (245 mm) Height 6.9" (175 mm) Width 5.3" (136 mm) Weight 4 lbs (1.8 Kg), excluding consumables 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 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.