



# DT2Us / DT2x

Simple and reliable direct thermal barcode printers

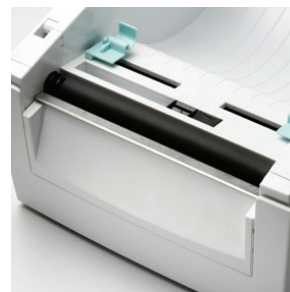
Ultra-compact DT2Us & DT2x are perfect for limited work spaces.  
Great for Retails, shipping labels, and healthcare applications



Standard with,  
Serial and USB ports



Direct thermal labels only,  
no ribbon required



Auto switch between  
printer emulations  
(GZPL / GEPL)



Standard with Ethernet,  
Serial and USB ports

Model		DT2us	DT2x
Print Method		Direct Thermal	
Resolution		203 dpi (8 dot/mm)	
Print Speed		5 IPS (127mm/s)	7 IPS (177 mm/s)
Print Width		2.12" (54 mm)	
Print Length		Min. 0.16" (4 mm)** ; Max. 68" (1727 mm)	
Processor		32 bit RISC CPU	
Memory	Flash	4 MB Flash (2 MB for user storage)	
	SDRAM	16 MB	
Sensor Type		Fixed transmissive sensor, central aligned Adjustable reflective sensor	
Media	Types	Continuous form, gap labels, black mark sensing, and punched hole; label length set by auto sensing or programming	
	Width	Min. 0.6" (15 mm) – Max. 2.36" (60 mm)	
	Thickness	Min. 0.0024" (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)	
Printer Language		EZPL, GEPL, GZPL auto switch	
Software	Label Design Software	GoLabel (for EZPL only)	
	Driver	Windows 2000 / XP / VISTA / Windows 7 / Windows 8.1	
	DLL	Win CE , .NET , Windows Mobile, Windows 2000 / XP / VISTA / Windows 7 / Windows 8.1 / Android	
Resident Fonts	Bitmap Fonts	6, 8, 10, 12, 14, 18, 24, 30, 16 x 26 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	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), 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, GS1 DataBar, German Post Code, Planet 11 & 13 digit, Japanese Postnet, I2 of 5 with human readable check digit, Standard 2 of 5, Industrial 2 of 5, Logmars, Code 11, Code 49, Cadablock	
	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, UTF16BE, UTF16LE	
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)	USB 2.0 Serial port: RS-232 (DB-9) IEEE 802.3 10/100Base-Tx Ethernet port (RJ-45)
Control	Panel	One Tri-color LED: Power (Green, Orange and Red) Function Key: FEED	
Power		Auto Switching 100-240V AC, 50-60Hz	
Real Time Clock		Standard	
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, cUL and CCC	
Dimension	Length	8.58" (218 mm)	
	Height	6.77" (172 mm)	
	Width	3.94" (100 mm)	
Weight		3.3 lbs (1.5 Kg), excluding consumables	
Options & Accessories		Cutter Label Dispenser	

\* 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.



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