



DT2x / DT4x

Simple and reliable direct thermal barcode printers

Ultra-compact DT2x & DT4x are perfect for limited work spaces. Great for Retail, shipping labels, and healthcare applications.



Standard with Ethernet, Serial and USB ports



Direct thermal labels only, no ribbon required



Easy handling



Free GoLabel label design software for ease of use and maximizing barcode printing efficiency

Barcodes Made Easy

Model		DT2x	DT4x
Print Method		Direct Thermal	
Resolution		203 dpi (8 dot/mm)	
Print Speed		7IPS (177 mm/s)	7 IPS (177 mm/s)
Print Width		2.12" (54 mm)	4.25" (108 mm)
Print Length		Min. 0.16" (4 mm)**; Max. 68" (1727 mm)	
Memory	Flash	4 MB Flash (2 MB for user storage)	8 MB Flash (4 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	0.6" (15 mm) Min. - 2.36" (60 mm) Max.	1" (25.4 mm) Min. - 4.64" (118 mm) Max.
	Thickness	0.003" (0.06 mm) Min. - 0.008" (0.2 mm) Max.	
	Label Roll Diameter	Max. 5" (127 mm)	
	Core Diameter	1", 1.5" (25.4 mm, 38.1 mm)	
Printer Language		EZPL, GEPL, GZPL auto switch	
Software	Label Design Software	QLabel-IV / GoLabel (for EZPL only)	
	Driver	Windows 2000, XP, Vista, 8, 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, 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		Serial port: RS-232(DB-9)	
		USB port IEEE 802.3 10/100 Base-Tx Ethernet port (RJ-45)	
Control Panel		One Tri-color LED: Power (Green, Orange and Red) Function Key: FEED	
Power		Auto Switching 100-240VAC, 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, CCC	
Dimension	Length	8.58" (218 mm)	8.58" (218 mm)
	Height	6.77" (172 mm)	6.53" (166 mm)
	Width	3.94" (100 mm)	6.61" (168 mm)
Weight		2.65 lbs (1.2 Kg), excluding consumables	3.3 lbs(1.5 Kg), excluding consumables
Options & Accessories		Cutter Module 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.