



# DT4x / DT2x

Simple and reliable direct thermal barcode printers

Ultra-compact DT4x & DT2x 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
<b>Print Method</b>		Direct Thermal	
<b>Resolution</b>		203 dpi (8 dot/mm)	
<b>Print Speed</b>		7IPS (177 mm/s)	7 IPS (177 mm/s)
<b>Print Width</b>		2.12" (54 mm)	4.25" (108 mm)
<b>Print Length</b>		Min. 0.16" (4 mm)**; Max. 68" (1727 mm)	
<b>Memory</b>	<b>Flash</b>	4 MB Flash (2 MB for user storage)	8 MB Flash (4 MB for user storage)
	<b>SDRAM</b>	16 MB	
<b>Sensor Type</b>		Fixed transmissive sensor, central aligned Adjustable 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>	0.6" (15 mm) Min. - 2.36" (60 mm) Max.	1" (25.4 mm) Min. - 4.64" (118 mm) Max.
	<b>Thickness</b>	0.06" (0.0024 mm) Min. - 0.008" (0.2 mm) Max.	0.003" (0.06 mm) Min. - 0.008" (0.2 mm) Max.
	<b>Label Roll Diameter</b>	Max. 5" (127 mm)	
	<b>Core Diameter</b>	1", 1.5" (25.4 mm, 38.1 mm)	
<b>Printer Language</b>		EZPL, GEPL, GZPL auto switch	
<b>Software</b>	<b>Label Design Software</b>	QLabel-IV / GoLabel (for EZPL only)	
	<b>Driver</b>	Windows 2000, XP, Vista, 8, 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>	<b>Bitmap Fonts</b>	90°, 180°, 270° rotatable, single characters 90°, 180°, 270° rotatable
	<b>Asian Fonts</b>	90°, 180°, 270° rotatable and 8 times expandable in horizontal and vertical directions	
	<b>Scalable Fonts</b>	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), 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	
	<b>2-D Bar Codes</b>	PDF417, Datamatrix code, MaxiCode, QR code, Micro PDF417, Micro QR code, Aztec code	
<b>Code Pages</b>		Codepage 437, 850, 851, 852, 855, 857, 860, 861, 862, 863, 865, 866, 869, 737 Windows 1250, 1251, 1252, 1253, 1254, 1255, 1257 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>		Serial port: RS-232(DB-9)	
		USB port	
		IEEE 802.3 10/100 Base-Tx Ethernet port (RJ-45)	
<b>Control Panel</b>		One Tri-color LED: Power (Green, Orange and Red) Function Key: FEED	
<b>Power</b>		Auto Switching 100-240VAC, 50-60Hz	
<b>Real Time Clock</b>		Standard	
<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, cUL, CCC	
<b>Dimension</b>	<b>Length</b>	8.58" (218 mm)	8.58" (218 mm)
	<b>Height</b>	6.77" (172 mm)	6.53" (166 mm)
	<b>Width</b>	3.94" (100 mm)	6.61" (168 mm)
<b>Weight</b>		2.65 lbs (1.2 Kg), excluding consumables	3.3 lbs (1.5 Kg), excluding consumables
<b>Options &amp; Accessories</b>		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.