

DT2x / DT4x are both ultra-light, compact for best space utilization and support multiple communication ports; they are effective and multitasking for printing retail, warehouses, logistic & transportation, health care labels and tags.





- 16MB SDRAM and 4 / 8 MB Flash memoryincluding 2 / 4 MB user-available memory storage for downloadable objects.
- Print speed: Up to 7"/177 mm per second
- Supports Ethernet, Serial and USB ports.



## Specification DT2x / DT4x

#### Desktop Printer

	Model	DT2x	DT4x
Print Method		Direct Thermal	
Resolution		203 dpi (8 dots/mm)	
Print Speed		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)	
Processor		32 Bit RISC CPU	
Memory	Flash SDRAM	4 MB Flash (2 MB for user storage) 16 MB	8 MB Flash (4 MB for user storage)
Sensor Type		Adjustable reflective sensor.	Adjustable reflective sensor. Fixed transmissive sensor, central aligned.
Media	Types	Continuous form, gap labels, black mark sensing, a or programming	nd punched hole; label length set by auto sensing
	Width	Min. 0.6" (15 mm) – Max. 2.36" (60 mm)	Min. 1" (25.4 mm) – Max. 4.64" (118 mm)
	Thickness	Min. 0.003" (0.06 mm) - Max. 0.008" (0.20 mm)	
	Label Roll Diameter	Max. 5" (127 mm)	
	Core Diameter	1" (25.4 mm), 1.5" (38.1mm)	
Printer Language		EZPL, GEPL, GZPL auto switch	
Software	Label Design Software	GoLabel (for EZPL only)	
	Driver	MAC, Linux, Windows 2000 / XP / VISTA / Windows 7	/ Windows 8.1
	DLL	Win CE, .NET, Andriod, Windows Mobile, Windows 20	000 / XP / VISTA / Windows 7 / Windows 8.1
Resident Fonts	Bitmap Fonts	6, 8, 10, 12, 14, 18, 24, 30, 16X26 and OCR A & B	
		Bitmap fonts 90°, 180°, 270° rotatable, single charac	cters 90°, 180°, 270° rotatable
		Bitmap fonts 8 times expandable in horizontal and	vertical directions
	TTF Fonts	CG Triumvirate™ (Bold / Italic / Underline ). 0°,90°, 1	80°, 270° rotatable
Download Fonts	Bitmap Fonts	90°, 180°, 270° rotatable, single characters 90°, 180°	2, 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 2-D Bar codes	Code 39, Code 93, EAN 8 /13 (add on 2 & 5), UPC A / E (add on 2 & 5), 12 of 5 & 12 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, 12 of 5 with human readable check digit, Standard 2 of 5, Industrial 2 of 5, Logmars, Code 11, Code 49 and Cadablock 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, 86	
		WINDOWS 1250, 1251, 1252, 1253, 1254, 1255, 1257	
		Unicode UTF8 \ UTF16BE \ UTF16LE	
Graphics		Resident graphic file types are BMP and PCX, o	ther graphic formats are downloadable from the
		software	
Interfaces		USB 2.0 (B-Type)	
		Serial port: RS-232 (DB-9)	
		IEEE 802.3 10 / 100 Base-Tx Ethemet 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	
	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	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 &		Cutter module	
Accessories		Label Dispenser	
	External label roll holder for 10" (250 mm) O.D. label rolls External label rewinder		l rolls

<sup>\*\*</sup>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.

### **Applications**

#### Applications for Labels & Barcodes

DT2x / DT4x are the ultimate tool for barcode printings in any industry.



#### Warehouses, Logistic & Transportation

Shelf labels, product serial number labels, inventory management, shipping labels, pallet labels, carton labels, etc.

#### Health Care

Tube tags, pharmaceutical labels, patient identification, medical records and laboratory specimen tags.

#### Retail

Price tags, content labels, jewelry labels, courier tracking label, receipts for registered mails, bills of landing (B / L), postage labels, etc.

# GOUEX LABEL DESIGN SOFTWARE

GoLabel Software / User Friendly

GoLabel is based on a WYSIWYG (what you see is what you get) user interface, makes everything so easy for you to create and print barcode labels. GoLable is the first-choice label design software that you can't miss it!

Go visit <u>www.godexintl.com</u> and download GoLabel to experience it!





**RIBBONS** 

High quality original GoDEX thermal transfer ribbons

GoDEX offers premium thermal transfer ribbons that will fit most of your printing applications.

- Wax
- Wax/ Resin
- Resin
- Near Edge



