



## Desktop Printers

# DT41

Discover how powerful a Simple of Compact Barcode Printer can be.

DT41 are both ultra-light compact for best space utilization they are effective and multitasking for printing retail, warehouses, logistic & transportation, health care labels and tags.



Enhanced label feeding mechanism and instant label detection.



- 16MB SDRAM and 4 MB Flash memory- user-available memory storage for downloadable objects.
- Print speed: Up to 5 IPS (127mm/s) per second
- Supports USB port.



# Specification

## DT41 Desktop Printer

Model	DT41
<b>Print Method</b>	Direct Thermal
<b>Resolution</b>	203 dpi (8 dots/mm)
<b>Print Speed</b>	5 IPS (127 mm/s)**
<b>Print Width</b>	4.25" (108 mm)
<b>Print Length</b>	Min. 0.16" (4 mm)**; Max. 68" (1727 mm)
<b>Processor</b>	32 Bit RISC CPU
<b>Memory Flash</b>	8 MB Flash (4MB for user storage)
<b>SDRAM</b>	16 MB
<b>Sensor Type</b>	Adjustable reflective sensor. Fixed transmissive sensor, central aligned.
<b>Media Types</b>	Continuous form, gap labels, black mark sensing, and punched hole; label length set by auto sensing or programming
<b>Width</b>	Min. 1" (25.4 mm) – Max. 4.64" (118 mm)
<b>Thickness</b>	Min. 0.0024" (0.06 mm) – Max. 0.008" (0.20 mm)
<b>Label Roll Diameter</b>	Max. 5" (127 mm)
<b>Core Diameter</b>	1" (25.4 mm), 1.5" (38.1mm)
<b>Printer Language</b>	EZPL、GEPL、GZPL、GDPL auto switch
<b>Software</b>	<b>Label Design Software</b> GoLabel (for EZPL only)
<b>Driver</b>	Vista, Windows 7, Windows 8 & 8.1, Windows 10, Windows Server 2008 R2, 2012, 2012 R2, 2016, 2019, MAC, Linux
<b>SDK</b>	Win CE, .NET, Windows Vista, Windows 7, Windows 8 & 8.1, Windows 10, Android, Mac, iOS
<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>TTF Fonts</b>	TTF Fonts (Bold / Italic / Underline ), 0°, 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> 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
<b>TTF Fonts</b>	90°, 180°, 270° rotatable
<b>Barcodes</b>	<b>1-D Bar codes</b> China Postal Code, Codabar, Code 11, Code 32, Code 39, Code 93, Code 128 (subset A, B, C), EAN-8/EAN-13(with 2 & 5 digits extension), EAN 128, FIM, German Post Code, GS1 DataBar, HIBC, Industrial 2 of 5, Interleaved 2-of-5 (I 2 of 5), Interleaved 2-of-5 with Shipping Bearer Bars, ISBT-128, ITF 14, Japanese Postnet, Logmars, MSI, Postnet, Plessey, Planet 11 & 13 digit, RPS 128, Standard 2 of 5, Telepen, Matrix 2 of 5, UPC-A/UPC-E (with 2 or 5 digit extension), UCC/EAN-128 K-Mart and Random Weight Aztec code, Code 49, Codablock F, Datamatrix code, MaxiCode, Micro PDF417, Micro QR code, PDF417, QRcode, TLC 39, GS1 Composite
<b>2-D Bar codes</b>	
<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、UTF16BE、UTF16LE
<b>Graphics</b>	Resident graphic file types are BMP and PCX, other graphic formats are downloadable from the software
<b>Interfaces</b>	USB 2.0 (B-Type)
<b>Control Panel</b>	One Tri-color LED : Power (Green, Orange and Red) Function Key : FEED
<b>Power</b>	Auto Switching 100-240V AC, 50-60Hz.
<b>Real Time Clock</b>	N/A
<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, CCC, cUL
<b>Dimension</b>	<b>Length</b> 8.58" (218 mm) <b>Height</b> 6.53" (166 mm) <b>Width</b> 6.61" (158 mm)
<b>Weight</b>	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.