



Desktop Printers

# DT200L/DT200iL series

Small in size but packed with powerful features and options!

The DT200L series is an ingenious design that brings several functions into one platform. It supports 203dpi or 300dpi printing resolution and offers an optional 2.4-inch color display for ease of use. A full line of optional accessories is available and the DT200L supports linerless media printing. All your needs can be satisfied with this series.



Various standard interfaces facilitate integration into several environments.



Enhanced label feeding mechanism



Color TFT LCD and operation panel for easy and intuitive operation.



Innovative calibration button makes label calibration simple and fast

# DT200L/DT200iL Series Printer Specification

Model		DT200L	DT230L	DT200iL	DT230iL
<b>Print Method</b>		Direct Thermal			
<b>Resolution</b>		203 dpi (8 dots/mm)	300 dpi (12 dots/mm)	203 dpi (8 dots/mm)	300 dpi (12 dots/mm)
<b>Print Speed</b>		6 IPS (152 mm/s)	4 IPS (102 mm/s)	6 IPS (152 mm/s)	4 IPS (102 mm/s)
<b>Print Width</b>		2.12" (54 mm)	2.24" (57 mm)	2.12" (54 mm)	2.24" (57 mm)
<b>Print Length</b>		Min. 0.98" (25 mm)**; Max. 4.72" (120 mm)			
<b>Processor</b>		32 Bit RISC CPU			
<b>Memory</b>	<b>Flash</b>	128 MB Flash (60 MB for user storage)			
	<b>SDRAM</b>	32 MB			
<b>Sensor Type</b>		Adjustable reflective sensor (full range). Fixed transmissive sensor. Central aligned.			
<b>Media</b>	<b>Types</b>	Continuous linerless label; label length set by auto sensing or programming			
	<b>Width</b>	Min. 0.6" (15 mm) – Max. 2.36" (60 mm)			
	<b>Thickness</b>	0.003" (0.08 mm) Min. - 0.004" (0.10 mm) Max.			
	<b>Label Roll Diameter</b> <b>Core Diameter</b>	Max. 5" (127 mm) 1" (25.4 mm), 1.5" (38.1 mm)			
<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>	Bitmap fonts 0°, 90°, 180°, 270° rotatable, single characters 0°, 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>	0°, 90°, 180°, 270° rotatable, single characters 0°, 90°, 180°, 270° rotatable			
	<b>Asian Fonts</b>	6x16, 24x24. Traditional Chinese (BIG-5), Simplified Chinese(GB2312), Japanese (S-JIS), Korean (KS-X1001)			
	<b>TTF Fonts</b>	0°, 90°, 180°, 270° rotatable and 8 times expandable in horizontal and vertical directions TTF Fonts (Bold / Italic / Underline ). 0°,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			
	<b>2-D Bar codes</b>	Aztec code, Code 49,Codablock F , Datamatrix code, MaxiCode, Micro PDF417, Micro QR code, PDF417,QR code, TLC 39, GS1 Composite			
<b>Code Pages</b>		Codepage 437, 737,850, 851, 852, 855, 857, 860, 861, 862, 863, 865, 866, 869 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		USB 2.0	
		Serial port: RS-232 (DB-9)		Serial port: RS-232 (DB-9)	
		Ethernet 10/100 Mbps		Ethernet 10/100 Mbps USB Host (A-Type)	
<b>Control Panel</b>		Two LEDs : Ready, Status		Color TFT LCD with navigation button	
		Power on / off button		Power on/off button	
		Calibration button		Calibration button	
		Control key : FEED		Control key: FEED	
<b>Real Time Clock</b>		Option		Standard	
<b>Power</b>		Switching power 100-240VAC, 50-60Hz input			
<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 B · CB · UL · cUL · CCC · BSMI			
<b>Dimension</b>	<b>Length</b>	219 mm (8.62")			
	<b>Height</b>	171 mm (6.73")			
	<b>Width</b>	112 mm (4.41")			
<b>Weight</b>		1.07 kg(2.36lb), exclusive consumables			
<b>Options</b>		Linerless Cutter (Dealer Install)		Linerless Cutter (Dealer Install)	
		Bluetooth (Dealer Install)		Bluetooth (Dealer Install)	
		Wireless LAN (IEEE 802.11 b/g/n) (Dealer Install)		Wireless LAN (IEEE 802.11 b/g/n) (Dealer Install)	
		Real Time Clock (RTC)			

\*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

DT200L/DT200iL series is a printer supports linerless label printing which is great for Retail, Healthcare, Food Manufactory, and Logistics applications.



Logistics



Retail



Food Manufactory

## GoDEX

### 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. GoLabel is the first-choice label design software that you can't miss it!

Go visit [www.godexintl.com](http://www.godexintl.com) and download GoLabel to experience it!

