Desktop Printers

DT200+/DT200i+ Series

More Functionality in Less Space !

The DT200(i)+ series is a cleverly conceived design that combines multiple capabilities into a single platform. It provides 203 dpi or 300 dpi printing resolution and the DT200i+ features a 2.4-inch color display for easy operation. An extensive range of optional accessories are also available, and the DT200L+ even supports linerless media printing. This series can fulfill all of your direct thermal printing requirements.

Specially Designed Mechanism

Created to occupy a smaller space but still retain all necessary functions, its carefully crafted construction makes it a top pick for a 2-inch desktop printer.
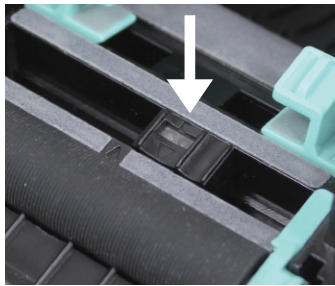
207mm

171mm

Compatible Interface

It is equipped with four standard interfaces: USB 2.0 (B-TYPE), serial port (RS-232, DB-9), Ethernet port (RJ-45) anda USB host, meeting the majority of connection requirements. An optional WiFi and Bluetooth combomodule is available for fast and reliable wireless connections.

Large Memory

The DT200(i)+ series is a great choice for light to medium duty direct thermal printing. Featuring a 32-bit RISC CPU and 128MB of flash memory, as well as 128MB of SDRM memory, this series is now equipped with five TrueType fonts that encompass a variety of languages, including Korean, Japanese, Simplified Chinese, Traditional Chinese, and Western languages, to provide global support.

User-Friendly Operation

GoDEX's DT200(i)+ series of printers features an innovative calibration button, facilitating quick and easy media loading or switching. Additionally, a full range moveable reflective sensor is present for easy detection of various media types.

2.4" Color LCD & Stand-Alone Operation

The DT200i+ series is a revolutionary desktop printer that's the first of its kind to feature a color LCD for standalone mode applications. Its intuitive and easy-to-use design features an icon-based LCD for straightforward operation. With its USB host feature, the DT200i+ series can be used with a scanner or keyboard, without needing acomputer. Get great value for your budget with this amazing solution.

Specification

Model		DT200+	DT230+	DT200i+	DT230i+
Print Method		Direct Thermal			
Resolution		203 dpi (8 dots/mm)	300 dpi (12 dot/mm)	203 dpi (8 dots/mm)	300 dpi (12 dot/mm)
Print Speed		Up to 7 ips (178 mm/s)	Up to 5 ips (127 mm/s)	Up to 7 ips (178 mm/s)	Up to 5 ips (127 mm/s)
Print Width		2.12" (54 mm)	2.24" (57 mm)	2.12" (54 mm)	2.24" (57 mm)
Print Length		Min. 0.16" (4 mm)**; Max. 279.53" (7100 mm)	Min. 0.16" (4 mm)** ; Max. 125.98" (3200 mm)	Min. 0.16" (4 mm)**; Max . 279.53" (7100 mm)	Min. 0.16" (4 mm)** ; Max. 125.98" (3200 mm)
Processor		32 Bit RISC CPU			
Memory	Flash	128 MB			
	SDRAM	128 MB			
Sensor Type		Adjustable reflective sensor. Fixed transmissive sensor, central aligned.			
Media	Type	Continuous form, gap labels, black mark sensing, and punched hole; label length set by auto sensing or programming			
	Width	Min. 0.6" (15 mm) – Max. 2.36" (60 mm)			
	Thickness	Min. 0.0024" (0.06 mm) – Max. 0.008" (0.2 mm)			
	Label roll diameter	Max. 5" (127 mm)			
	Core diameter	1" (25.4 mm), 1.5" (38.1 mm)			
Printer Language		EZPL, GEPL, GZPL, GDPL auto switch			
Software	Label design tool	GoLabel II (for EZPL only) (Windows)			
	Management tools	GoTools (Windows / Android) GoUtility (Windows)			
	APP	GoAPP (Android / iOS)			
Driver		Windows 7, Windows 8 & 8.1, Windows 10, Window11, Windows Server 2008 R2, 2012, 2012 R2, 2016, 2019, 2022, MAC, Linux			
SDK		Win CE, .NET, Windows 7, Windows 8 & 8.1, Windows 10, Windows 11, Android, Mac, iOS			
Resident Fonts	Bitmap fonts	6, 8, 10, 12, 14, 18, 24, 30, 16X26 and OCR A & B 0°, 90°, 180°, 270° rotatable, single characters 0°, 90°, 180°, 270° rotatable 8 times expandable in horizontal and vertical directions			
	TTF Fonts	(Bold / Italic / Underline) 0°, 90°, 180°, 270° rotatable Internal TTF Fonts x5 : Traditional Chinese, Simplified Chinese, Japanese, Korean, Western languages			
Download Fonts	Bitmap fonts	0°, 90°, 180°, 270° rotatable, single characters 0°, 90°, 180°, 270° rotatable			
	Asian fonts	16x16, 24x24. Traditional Chinese (BIG-5), Simplified Chinese(GB2312), Japanese(S-JIS), Korean (KS-X1001) 0°, 90°, 180°, 270° rotatable and 8 times expandable in horizontal and vertical directions			
	TTF fonts	(Bold / Italic / Underline) 0°, 90°, 180°, 270° rotatable			
Barcodes	1-D Bar codes	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, Random Weight and Pharmacode			
	2-D Bar codes	Aztec code, Code 49,Codablock F , Datamatrix code, MaxiCode, Micro PDF417, Micro QR code, PDF417,QR code, TLC 39, GS1 Composite, DotCode, Marco PDF 417			

Code Pages	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	
Graphics	Resident graphic file types are BMP and PCX, other graphic formats are downloadable from the software	
Interfaces	• USB 2.0 (Type B) • Serial port (RS-232) • Ethernet 10/100 Mbps • USB Host (A-Type)	
Real Time Clock	Options	Standard
Control Panel	• Two LEDs : Ready, Status • Power on / off button • Calibration button • Control key : FEED	• Color TFT LCD with navigation button • Power on/off button • Calibration button • Control key: FEED
Power	Auto Switching 100-240VAC, 50-60Hz.	
Environment	Operation temperature	41°F to 104°F (5°C to 40°C)
	Storage temperature	-4°F to 140°F (-20°C to 60°C)
Humidity	Operation	30-85%, non-condensing.
	Storage	10-90%, non-condensing.
Agency Approvals	CE (EMC)、FCC Class B、CB、cULus、ICES-003, UKCA, ENERGY STAR ***	
Dimension	Length	207 mm (8.15")
	Width	112 mm (4.41")
	Height	171 mm (6.73")
Weight	1.05 kg(2.31lb), exclusive consumables	
Options	Cutter module (Dealer Install) Label dispenser (Dealer Install) BT (Dealer Install) Wireless LAN (IEEE 802.11 b/g/n) (Dealer Install) WiFi module to WiFi (IEEE 802.11 b/g/n) and BT (BLE 5.0) combo module (Dealer Install) External label unwind stand External label rewinder Real time clock (RTC)	Cutter module (Dealer Install) Label dispenser (Dealer Install) BT (Dealer Install) Wireless LAN (IEEE 802.11 b/g/n) (Dealer Install) WiFi module to WiFi (IEEE 802.11 b/g/n) and BT (BLE 5.0) combo module (Dealer Install) External label unwind stand 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.
*** The safety certification marks may be different depending on sales regions.

Applications

Applications for Labels & Barcodes

DT200+/DT200i+ series as versatile as for most applications.

Retail

price tags, content labels, receipts for registered mails, postage labels, etc.

Health Care

Tube tags, pharmaceutical Labels patient identification, medical records, and laboratory specimen tags.
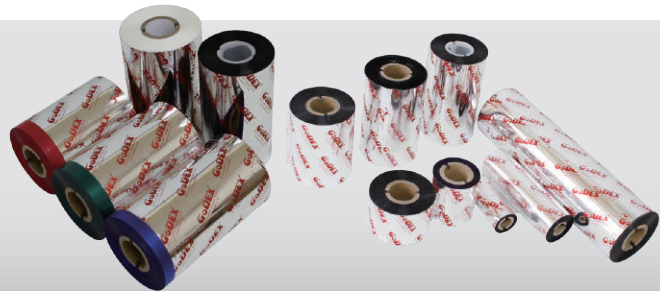
Travel & Leisure

By barcoding your tickets, you can track ticket sales and admittance, as well as improvesecurity at your event.

GoDEX RIBBONS

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

- Wax
- Wax/ Resin
- Resin
- Near Edge

GoDEX SOFTWARE

GoLabel II
Label design software

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

GoTools
Stay Cool!
Available for download now!!

Forget about complicated software installing, GoTools will lead to the easiest way

Utility

which can help user to monitor GoDEX's printer status and deploy data towards multiple printers through concise user interface at the same time.