



Desktop Printers

RT700x / RT730x

Smart and Reliable Barcode Printer for a broad range of applications

Advanced multi-purpose 4" desktop printer for light to medium duty applications. With its powerful and reliable features, RT700x is the best choice for retail and industrial applications



Modern clam-shell design makes it simple to load labels



Ethernet, USB 2.0, Serial and USB host are standard features adding flexibility and power



"Twin-Sensor" technology allows you to use a broad range of labels



Innovative "C" button makes label Calibration simple and fast



RT700x / RT730x Printer Specification

| Model | RT700x | RT730x |
|------------------|--|---------------------------------------|
| Print Method | Thermal Transfer / Direct Thermal | |
| Resolution | 203 dpi (8 dots/mm) | 300 dpi (12 dots/mm) |
| Print Speed | 7 IPS (177 mm/s)** | 5 IPS (127 mm/s)** |
| Print Width | 4.25" (108 mm) | 4.16" (105.7 mm) |
| Print Length | Min. 0.16" (4 mm)** Max. 68" (1727 mm) | Min. 0.16" (4 mm)** Max. 30" (762 mm) |
| Processor | 32 Bit RISC CPU | |
| Memory | 8MB Flash (4MB for user storage) ; 16MB SDRAM | |
| Sensor Type | Adjustable reflective sensor (full range). Fixed transmissive sensor | |
| Media | Types : Continuous form, gap labels, black mark sensing, and punched hole; label length set by auto sensing or programming Width : 0.79" (20 mm) Min. - 4.64" (118 mm) Max. Thickness : Min. 0.003" (0.076 mm) – Max. 0.01" (0.25 mm) Label Roll Diameter : Max. 5" (127 mm) Core Diameter : 1" (25.4 mm), 1.5" (38.1 mm) | |
| Ribbon | Types : Wax, wax / resin, resin Length : 981' (300 m) Width : 1.18" Min. - 4.33" (30 mm - 110 mm) Max. Ribbon Roll Diameter : 2.67" (68 mm) Core Diameter : 1" (25.4 mm) | |
| Printer Language | EZPL, GEPL, GZPL, GDPL auto switch | |
| Software | Label design software: GoLabel (for EZPL only) Driver: Vista, Windows 7, Windows 8 & 8.1, Windows 10, Windows Server 2008 R2, 2012, 2012 R2, 2016, 2019, MAC, Linux SDK: Win CE, .NET, Windows Vista, Windows 7, Windows 8 & 8.1, Windows 10, Android, Mac, iOS | |
| Resident Fonts | Bitmap fonts: 6, 8, 10, 12, 14, 18, 24, 30, 16X26 and OCR A & 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 TTF Fonts: TTF Fonts (Bold / Italic / Underline). 0°,90°, 180°, 270° rotatable | |
| 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: 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 & 5digits extension), EAN 128, FIM, German Post Code, GS1 DataBar, HIBC, Industrial 2 of 5 , Interleaved 2-of-5 (1 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 of5, UPC-A/UPC-E (with 2 or 5 digit extension), UCC/EAN-128 K-Mart and Random Weight 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 | |
| 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 Serial port: RS-232 (DB-9) IEEE 802.3 10/100 Base-Tx Ethernet port (RJ-45) USB Host | |
| RTC | Standard | |
| Control Panel | Two dual color LEDs (Ready & Status) Calibration button Control key: FEED Power on / off button | |
| 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 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 \ cUL \ EAC \ KCC \ BIS \ CCC \ UKCA | |
| Dimension | Length 11.0" (280 mm) Height 7.3" (186 mm) Width 8.3" (210 mm) | |
| Weight | 5.29 lbs (2.4 Kg), excluding consumables | |
| Options | BT module Guillotine Cutter Label Dispenser External label roll holder for 10" (250 mm) O.D. label rolls External label rewinder | |

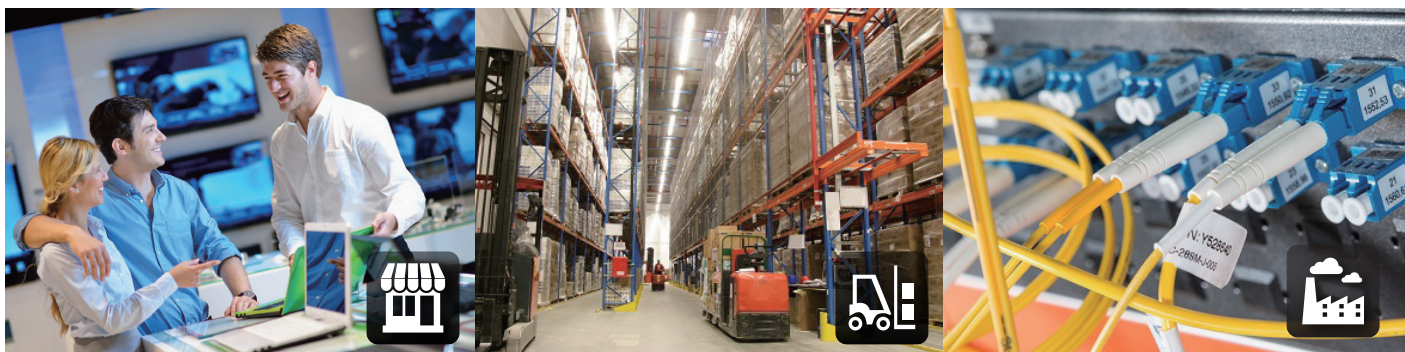
*Specifications are subject to change without notice. All company and/or product names are trademarks and/or registered trademarks of their respective owners.

**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.

Applications

Applications for Labels & Barcodes

RT700/RT730x series is your best friend for getting the job done instantly.



Retail

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

Warehouses, Logistic & Transportation

Case pack labels, address labels, product serial number labels, inventory management, shipping labels, or related industrial applications.

Manufacturing

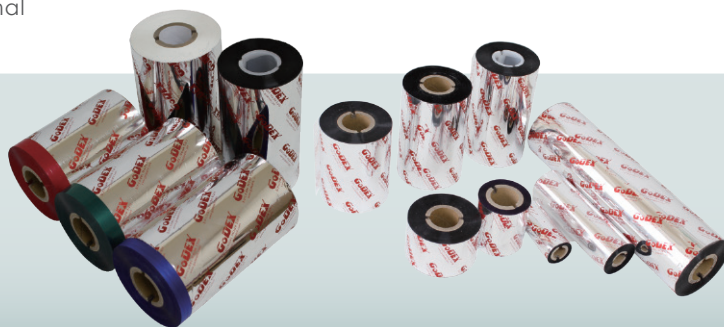
product label, manufacturing label, exterior/pallet label, trade, stocking and document management etc.

GoDEX 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



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 and download GoLabel to experience it!

