SeniorSoft®



Desktop Printers

RT700i+ Series

Unlock a New Printing Experience with The RT700i+ Series

The RT700i+ offers an extensive range of interface options, the most up-to-date technology, and a user-friendly interface – all of which come together to unleash the full power of this device.

Ingenious Mechanism Design

A clamshell design mechanism provides a user-friendly experience for installing consumables. A rod-less label roll holder facilitates easy loading and a smooth feeding process.





Compatible Interface

The RT700i+ series comes equipped with multiple interfaces such as USB, RS232, Ethernet, and 3 USB ports. The series also offers an optional WiFi and Bluetooth combo module for wireless connectivity and easy integration.

Stand-Alone Operation

This RT700i+ series has three USB ports included as a standard feature. This allows for integration with various external devices such as flash drives, scanners, and keyboards, allowing for extended storage and independent usage.





Multiple Sensors

Twin-Sensor technology provides users with an extensive selection of labels to choose from. A full-range moveable reflective sensor is beneficial for detecting a variety of media types.

Clear 2.4” Color LCD

The 2.4-inch color LCD screen is designed to be user-friendly, allowing for easy and intuitive operation. The LCD panel has a clear color display and works with navigation buttons, making it easy to view and use.





Automatic Media Calibration Button

The C button's innovative design makes media calibration a simple one-touch process. It eliminates the need for complicated and time-consuming manual calibration processes, allowing users to quickly and accurately calibrate their media with just the press of a button.

Large Memory

The RT700+ series is equipped with 128 MB of flash and SDRAM, allowing it to easily store and process a wide range of printing data. Furthermore, this series now comes with five TrueType fonts, covering several languages such as Korean, Japanese, Simplified Chinese, Traditional Chinese, and Western languages, providing global compatibility.



Specification

Model		
		RT700i+
Print Method		Thermal Transfer / Direct Thermal
Resolution		203 dpi (8 dots/mm)
Print Speed		Up to 7 ips (178 mm/s)
Print Width		4.25" (108 mm)
Print Length		Min. 0.16" (4 mm)** ; Max . 279.53" (7100mm)
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. 0.79" (20 mm) – Max. 4.65" (118 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)
Ribbon	**Types**	Wax, wax/resin, resin
	Length	984" (300 m)
	Width	Min. 1.18" (30 mm) – Max. 4.33" (110 mm)
	Ribbon roll diameter	2.67" (68 mm)
	Core diameter	1" (25.4 mm)
Printer Language		EZPL, GEPL, GZPL, GDPL auto switch
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 (RS232) • Ethernet 10/100 Mbps • 3 USB Host (Type A)
Real Time Clock		Option
Control Panel		• 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**	280 mm (11.0")
	Width	210 mm (8.3")
	Height	186 mm (7.3")
Weight		2.6 Kg (5.73 lbs), excluding consumables
Options		Cutter module (Dealer Install) Label dispenser with label taken sensor module (Dealer Install) BT (Dealer Install) Wireless LAN (IEEE 802.11 b/g/n) (Dealer Install) 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)

* 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

RT700i+ Series is extremely versatile and can be used for most applications.



Retail

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



Warehouses

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



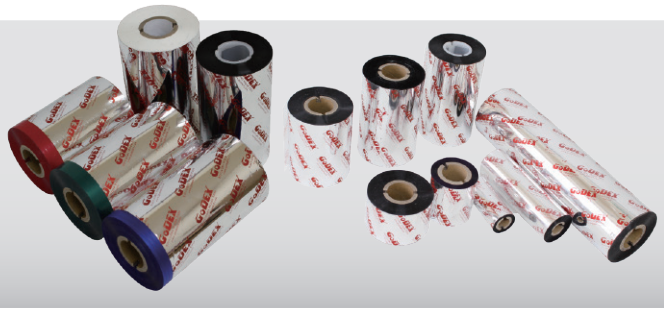
Travel & Leisure

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

RIBBONS

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

- Wax
- Wax/ Resin
- Resin
- Near Edge



รายละเอียดเพิ่มเติม

สำนักงานใหญ่ 0-2692-5899 | สาขา เอ็ม บี เค เซ็นเตอร์ 0-2048-4500 | สาขา ซีคอนสแควร์ ศรีนครินทร์ 0-2656-6089 | สาขา เซียร์ รังสิต 0-2992-6476-77 | สาขา เชียงใหม่ 053-850-444 | สาขา อุดรธานี 042-247-455 | สาขา หาดใหญ่ 074-246-955-6 | สาขา วิคตอเรียบางแค 02-162-0859

LINE @seniorsoft www.SeniorSoft.com SeniorSoft Development