

### Portable Printing Power in the Palm of Your Hand

The Godex MX30+ is designed for flexible, on-the-go printing, and features a large-capacity lithium battery, and a two-in-one WiFi and BLE 5.0 wireless module. This device is ideal for businesses because of its ability to print both receipts and labels, and the ability to make efficient use of consumables for increased productivity.

#### **Print Wherever You Go**

The MX30+ is designed with both WiFi and BLE5.0 modules to fulfill your various needs for wireless transmission. Both iOS and Android users can use GoAPP with Godex simultaneously.







### **Charge Wherever You Go**

The configured USB 2.0 cable can both transmit and charge, and it can be charged with the mobile phone power converter at hand.

#### **Change Wherever You Go**

The multi-stage adjustable paper roll stoper supports different widths of consumables. It also supports the printing of receipts and labels, allowing you to print the right label on the spot.



# **Specification**

Model		
		MX30+
Print Method		Direct Thermal
Resolution		203 dpi (8 dots/mm)
Print Speed		Up to 4 ips (101.6 mm/s)
Print Width		2.8" (72 mm)
Print Length		Max . 374" (9500 mm)
Processor		32 Bit RISC CPU
Memory	Flash	128 MB
	SDRAM	128 MB
Sensor Type		Fixed transmissive sensor, fixed reflective sensor
Media	Туре	Direct thermal receipt, anti-UV receipt, gap label, central alignment (Standard) / left side
	Width	alignment (Project Only), inter-label gap size from 2mm to 4mm, 3mm preferred
	Width Thickness	Min. 1.55" (39.4 mm) – Max. 3.15" (80 mm)  Min. 0.002" (0.0508 mm) – Max. 0.0065" (0.165 mm)
Media	Label roll	Max. 2.35" (60 mm)
	diameter	
	Core diameter	0.5" (12.7 mm)
Printer Language		GPOS simulation, or EZPL, GEPL, GZPL, GDPL auto switch
Software	Label design	GoLabel II (for EZPL only) (Windows)
	tool Management tools	GoTools (Windows / Android) GoUtility (Windows)
	APP	GoAPP (Android / iOS)
Driver		Windows 7, Windows 8 & 8.1, Windows 10, Windows 11, 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

		0 1 407 707 050 051 050 055 057 040 041 040 045 044 040
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 \ UTF16LE
Graphics		Resident graphic file types are BMP and PCX, other graphic formats are downloadable from the software
		USB 2.0 (Type C)
Interfaces		WiFi (IEEE 802.11 b/g/n) and BT (BLE 5.0) combo module
Real Time Clock		Option
Control Panel		4 dual color LEDs for Power, Battery, Communication, Erro status indication. 3 buttons for Power, Feed and Wireless functions Battery level indicator
Battery		Rechargeable DC 7.4V Li-ion battery, 3300mAH or equivalent
Power		5V-1A or 5V-3A
Environment	Operation	32°F to 122°F (0°C to 50°C)
	temperature	
	Storage	-4°F to 140°F (-20°C to 60°C)
	temperature	
Humidity	Operation	10-90%, non-condensing
	Storage	10-90%, non-condensing
Agency Approvals		CE (EMC) · FCC Class B · CB · cULus · BSMI · UKCA · Energy Star***
Dimension	Length	172 mm (6.77")
	Width	114 mm (4.48")
	Height	79 mm (3.11")
Weight		680 g (1.5 lbs), excluding consumables
Options		Real Time Clock (RTC) Protective case Li-ion battery

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

<sup>\*\*</sup> 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.

<sup>\*\*\*</sup> The safety certification marks may be different depending on sales regions.

# **Applications**

#### Applications for Labels & Barcodes

MX30+ series as versatile as for most applications.







#### Warehouses, Logistic

Cross Docking, inventory manag ement, receiving / shipping, work - in - process tracking, or related industrial applications.

#### Retail

Content labels, receipts for registered mails, invoices & receipts, postage labels, etc.

### **Parking** Management

Parking receipt, parking ticket, and so on.

# 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 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!



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



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



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