

3" Mobile Printer MX30i



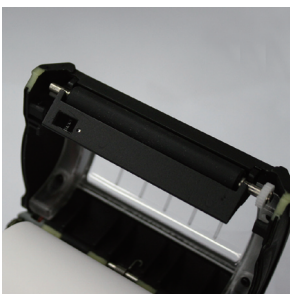
Light weight but sturdy
Provides mobility and flexibility

Durable Lithium-Ion battery for longer uptime

Supports both label rolls & continuous paper

Drop and print mechanism for easy 1.5"~3" label/paper installation

Large label roll capacity suitable for more applications



- Special label detection mechanism for multi-purpose labels
- Supports different labels and direct thermal paper width. Drop in and print. Easy to install



- Intuitive operation panel:
- User friendly OLED screen
 - 4 status indication LEDs
 - 3 sets of Membrane switches: power / feed / Bluetooth buttons



- High battery capacity for longer uptime
- Can print both on Labels and continuous paper
- With sleep function to save battery



- Wired & wireless connectivity:
- Wired: RS232, USB ports
 - Wireless: Bluetooth, Wi-Fi

Model		MX30i
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		30" (~762 mm)
Processor		32 bit RISC CPU
Memory	Flash	128 MB Flash (40 MB for user storage)
	SDRAM	32 MB SDRAM
Sensor Type		Paper end sensor, Gap sensor
Media	Type	Direct Thermal receipt, anti-UV receipt, gap label, left side alignment
		Inter-label gap size from 2 mm to 4 mm. 3 mm preferred
	Width	Max. 3.15" (80 mm), Min. 1.5" (38.1 mm)
	Media roll diameter	Max. 2.35" (60 mm) on 0.5" (12.5 mm) core
		Thickness Min 0.0508 mm, Max 0.165 mm
Printer Language		GPOS Emulations or EZPL / GZPL / GEPL Emulations
Software	Label design software	GoLabel (for EZPL only)
	Driver	Win CE, .NET, Pocket PC, Windows Mobile, MAC OS, Windows 2000 / XP / VISTA / Windows7 / 8
	SDK	Win CE, .NET, Pocket PC, Windows Mobile, MAC OS, Windows 2000 / XP / VISTA / Windows7 / 8
Resident Fonts	Bitmap fonts	6, 8, 10, 12, 14, 18, 24, 30, 16x26 and OCR A & B. 0°, 90°, 180°, 270° rotatable
	TTF fonts	CG Triumvirate™ (Bold / Italic / Underline). 0°, 90°, 180°, 270° rotatable
Download Fonts	TTF fonts	0°, 90°, 180°, 270° rotatable
	Asia fonts	16x16, 24 x 24. Traditional Chinese (BIG-5), Simplified Chinese (GB), Japanese (JIS), Korean (KS)
Barcodes	1-D Bar codes	Code 39, Code 93, EAN 8 / 13 (add on 2 & 5), UPC A / E (add on 2 & 5), I 2 of 5 & I 2 of 5 with Shipping Bearer Bars, Codabar, Code 128 (subset A, B, C), EAN 128, RPS 128, UCC 128, UCC / EAN-128 K-Mart, Random Weight, Post NET, ITF 14, China Postal Code, HIBC, MSI, Plessey, Telepen, FIM and GS1 DataBar
	2-D Bar codes	PDF417, Datamatrix code, MaxiCode, QR code, Micro PDF417, Micro QR code and Aztec code
Code Pages		CODEPAGE 437, 850, 851, 852, 855, 857, 860, 861, 862, 863, 865, 866, 869, 737 WINDOWS 1250, 1251, 1252, 1253, 1254, 1255, 1257 Unicode UTF8, UTF16
Graphics		Resident graphic file types are BMP and PCX, other graphic formats are downloadable from GoLabel
Interfaces		RS232+USB 2.0 port, mini-B type connector Bluetooth 2.1+EDR
Control Panel		4 dual color LEDs for Power, Battery, Communication, Error status indication. 3 buttons for Power, Feed and BT functions
LCD Display		Graphic OLED 128 x 64 dots with 3 buttons for Up, Down and Enter functions
RTC		Standard
Power Adapter		Switching power supply
		I/P: 100 / 240 V AC, 50 / 60 Hz, DC 9 V / 2.0 A
Battery		Rechargeable DC 7.4 V Li-ion battery, 2500 mAH or higher capacitance
Environment	Operation temperature	32°F to 122°F (0°C to 50°C)
	Storage temperature	-4°F to 140°F (-20°C to 60°C)
Humidity	Operation	10-90%, non-condensing
	Storage	10-90%, non-condensing
IP Rating		Intrusion Protection, IP42 requirement for case design, IP54 for protective case
Drop Level		1.5 meter height
Agency Approvals		CE EMC class B, CE EMR (EN55022) class B, FCC part 15B class B, FCC Part 15C class B, CCC, SRRC, NCC, CB, cUL, Energy Star V2.0
Dimension	Length	6.71" (170.63 mm)
	Height	3.11" (79 mm)
	Width	4.48" (114.01 mm)
Weight		1.47 lbs (670 g), with battery
Options		USB cable
		RS-232 cable
		Li-ion battery
		4-bay battery charger station
		Car charger adapter
		Protective case
		WiFi (comply with IEEE 802.11b/g/n) NFC RFID R/W kit (factory install)

* 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.