



3" Mobile Printer

MX30i



Lightweight and portable Provides for a Robust and Hasslefree Solution

Durable Lithium-Ion battery to decrease downtime

Compatible with labels or continuous paper

Drop in and print mechanism supports 1.5"~3" wide media

Larger roll capacity to support various applications



- Unique label detection supports various labels
- Supports various types of media with its easy
 Drop in and Print design



Intuitive user panel:

- User friendly LCD screen
- 4 status indication LEDs
- 3 Function buttons:
 Power, Feed, Bluetooth



- High capacity batteries minimize downtime
- Compatible with labels or continuous paper
- 72 hour standby with up to 300 label cycles between charges
- Sleep mode standard



Wired & wireless connectivity:

- Wired: RS232, USB ports
- Wireless: Bluetooth, Wi-Fi



	Model	MX30i
Print Method		Direct Thermal
		203 dpi (8 dots/mm)
Resolution Print Speed		
Print Speed		up to 4 IPS (101.6 mm/s)
Print Longth		2.8" (72 mm)
Print Length		30" (~762 mm)
Processor		32 bit RISC CPU
Memory	Flash	128 MB Flash (60 MB for user storage)
C T	SDRAM	32 MB Gap sensor , Fixed transmissive sensor , Fixed reflective sensor
Sensor Type		
Media	Туре	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
Pulula a Laurana	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	MAC , Linux , Windows 2000 / XP / VISTA / Windows 7 / Windows 8.1
	SDK	Win CE , .NET , Windows Mobile , Windows 2000 / XP / VISTA / Windows 7 / Windows 8.1 / Android
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
	TTF fonts	90°, 180°, 270° rotatable
Download Fonts	Asian Fonts	16x16, 24x24. Traditional Chinese (BIG-5), Simplified Chinese(GB2312), Japanese (S-JIS), Korean (KS-X1001) 90°, 180°, 270° rotatable and 8 times expandable in horizontal and vertical directions
	Bitmap Fonts	Bitmap fonts 90°, 180°, 270° rotatable, single characters 90°, 180°, 270° rotatable
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 N ITF 14, China Postal Code, HIBC, MSI, Plessey, Telepen, FIM, GS1 DataBar, German Post Code, Planet 11 & 13 dig Japanese Postnet, I2 of 5 with human readable check digit, Standard 2 of 5, Industrial 2 of 5, Logmars, Code 1 Code 49, Cadablock
2-D Bar codes Code Pages		PDF417, Datamatrix code, MaxiCode, QR code, Micro PDF417, Micro QR code and Aztec code 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, UTF16BE, UTF16LE
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.
LCD Display		3 buttons for Power, Feed and BT functions
Power Adapter		Graphic OLED 128 x 64 dots with 3 buttons for Up, Down and Enter functions 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 Humidity	Operation temperature	32°F to 122°F (0°C to 50°C)
	Storage temperature	-4°F to 140°F (-20°C to 60°C)
	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, FCC part 15B class B, FCC Part 15C, NCC, CB, UL, 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
Specifications are	subject to change without	WiFi (comply with IEEE 802.11b/g/n) notice. All company and/or product names are trademarks and/or registered trademarks of their respective own.