



Mobile Printers

MX20



With MX20 on hand, label printing becomes so simple between your fingertips.

MX20 is powered by high capacity lithium-ion battery, armored with water/dust/shock resistant feature, supported with drop-and-fit design; it is your ultimate weapon to take on the challenges from mobile applications in retail / warehouse & storage / parking receipt industry and many more.



- Drop & Fit label installation design.
- Long standby time up to 72 hours or 300 label cycles between charges.
- IP54 water / dust resistant and 1.5M shock resistant.
- Supports both wire (RS232 and USB ports)



Specification

MX20

Mobile Printer

Model		MX20
Print Method		Direct Thermal
Resolution		203 dpi (8 dots/mm)
Print Speed		Up to 4 IPS (101.6 mm/s)
Print Width		1.89" (48 mm)
Print Length		45" (~1142 mm)
Processor		32 Bit RISC CPU
Memory Flash		128 MB Flash (60 MB for user storage)
SDRAM		32 MB
Sensor Type		Gap sensor , Fixed transmissive sensor , Fixed reflective sensor
Media Types		Direct Thermal receipt, anti-UV receipt, gap label, center alignment Inter-label gap size from 2 mm to 4 mm. 3 mm preferred
Width		2.28" (58 mm) fixed
Thickness		Min 0.0508 mm, Max 0.165 mm
Media roll Diameter		Max. 1.57" (40 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
	DLL	Win CE, .NET, Android, Windows Mobile, Windows 2000 / XP / VISTA / Windows 7 / Windows 8.1
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	Bitmap Fonts	90°, 180°, 270° rotatable, single characters 90°, 180°, 270° rotatable
	Asian Fonts	16x16, 24x24, Traditional Chinese (BIG-5), Simplified Chinese (GB2312), Japanese (S - JIS), Korean (KS - X1001)
	TTF Fonts	90°, 180°, 270° rotatable and 8 times expandable in horizontal and vertical directions 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 NET, ITF 14, China Postal Code, HIBC, MSI, Plessey, Telepen, FIM, GS1 DataBar, German Post Code, Planet 11 & 13 digit, Japanese Postnet, I2 of 5 with human readable check digit, Standard 2 of 5, Industrial 2 of 5, Logmars, Code 11, Code 49, Cadablock
	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 ~ UTF16BE ~ UTF16LE
Graphics		Resident graphic file types are BMP and PCX, other graphic formats are downloadable from the software
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
Power Adapter		Switching power supply I/P: 100 / 240 V AC, 50 / 60 Hz, DC 9 V / 2.2 A
Battery		Rechargeable DC 7.4 V Lithium-ion battery, 1150 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, FCC part 15B class B, FCC Part 15CCCC, SRRC, NCC, CB, UL, cUL
Dimension	Height	2.0" (51 mm)
	Width	3.3" (84 mm)
	Length	5.1" (129.55 mm)
Weight		0.72 lbs (325 g), with battery
Options & Accessories		Switching power supply USB cable RS-232 cable Li-ion battery 4-bay battery charger station Car charger adapter Protective case

**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

MX20 support label & barcode printings Anywhere and Anytime.



Warehouses, Logistic & Transportation

Cross Docking, inventory management, 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.

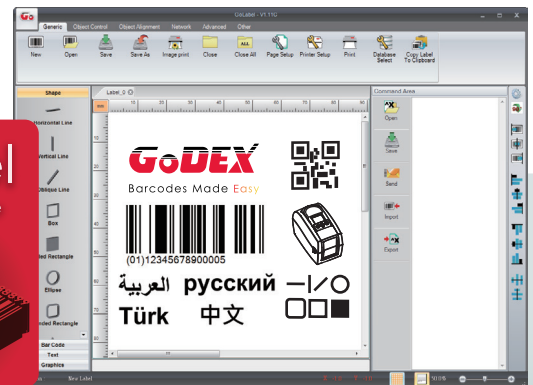
GoDEX

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!



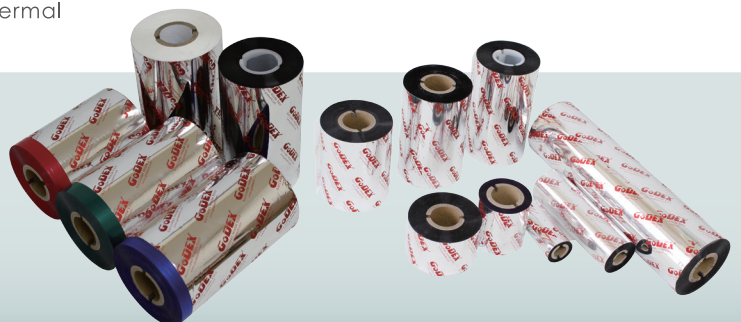
GoDEX

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



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