



ME series

Desktop Printer

Reliable & Durable Barcode Printer

- ◆ Easy installation for media and ribbon.
- ◆ Two See - Through & Movable Blackmask sensors for more media types supporting.
- ◆ Available for 203dpi and 300dpi resolution.
- ◆ Easy Maintenance, Robust Design.
- ◆ Best choice for Retail, Commercial, Medical, Manufacturing, Logistic, applications.

ME series



Model	ME120	ME220	ME130	ME230
Print Method	Thermal Transfer / Direct Thermal			
Resolution	203 dpi (8 dots/mm)		300 dpi (12 dots/mm)	
Print Speed	Up to 5 IPS (127 mm/s)**		4 IPS (102 mm/s)**	
Print Width	4.25" (108 mm)		4.16" (105.7 mm)	
Print Length	Min. 0.16" (4 mm)** Max. 68" (1727 mm)		Min. 0.16" (4 mm)** Max. 30" (762 mm)	
Processor	32 Bit RISC CPU			
Memory	8 MB Flash (4 MB for user storage)			
	16 MB SDRAM			
Sensor Type	Adjustable reflective sensor 2 fixed transmissive sensors, central aligned			
Media	Types Continuous form, gap labels, black mark sensing, and punched hole; label length set by auto sensing or programming			
	Width 1" (25.4 mm) Min. - 4.64" (118 mm) Max.			
	Thickness 0.003" (0.06 mm) Min. - 0.01" (0.25 mm) Max.**			
	Label Roll Diameter Max. 5" (127 mm)			
	Core Diameter 1" (25.4 mm), 1.5" (38.1mm), 3" (76.2mm)			
Ribbon	Types Wax, wax / resin, resin			
	Length 981' (300 m)			
	Width 1.18" Min. - 4.33" (30 mm - 110 mm) Max.			
	Ribbon Roll Diameter 2.67" (68 mm)			
	Core Diameter 1" (25.4 mm)			
Printer Language	EZPL, GEPL, GZPL auto switch			
Software	Label Design Software Labelpro (for EZPL only)			
	Driver MAC · Linux · Windows 2000, XP, Vista, Windows 7, 8.1 and 10 , Windows Server 2003 & 2008			
	DLL Win CE, .NET, Andriod, Windows Mobile, Windows 2000 / XP / VISTA / Windows 7 / Windows 8.1			
Resident Fonts	Bitmap Fonts Bitmap fonts: 6, 8, 10, 12, 14, 18, 24, 30, 16X26 and OCR A & B Bitmap fonts 90°, 180°, 270° rotatable, single characters 90°, 180°, 270° rotatable Bitmap fonts 8 times expandable in horizontal and vertical directions			
	TTF Fonts TTF Fonts (Bold / Italic / Underline) .0°,90°, 180°, 270° rotatable			
Download Fonts	Bitmap Fonts Bitmap fonts 90°, 180°, 270° rotatable, single characters 90°, 180°, 270° rotatable			
	Asian Fonts 90°, 180°, 270° rotatable and 8 times expandable in horizontal and vertical directions			
	TTF Fonts TTF Fonts (Bold / Italic / Underline) .0°,90°, 180°, 270° rotatable			
Barcodes	1-D Bar codes Code 39, Code 93, EAN-8, EAN-13, EAN 8/13 (with 2 & 5 digits extension), UPC-A, UPC-E, UPC-A and UPC-E with EAN 2 or 5 digit extension, Interleaved 2-of-5 (1 2 of 5), Interleaved 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, Postnet, ITF 14, China Postal Code, HIBC, MSI, Plessey, Telepen, FIM, GS1 DataBar, German Post Code, Planet 11 & 13 digit, Japanese Postnet, Standard 2 of 5, Industrial 2 of 5 , Logmars, Code 11, ISBT – 128 , Code 32			
	2-D Bar codes PDF417, Datamatrix code, MaxiCode, QR code, Micro PDF417, Micro QR code and Aztec code, Code 49, Codablock F , TLC 39			
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	USB Device (B-Type)	USB Device (B-Type), Serial (RS-232)	USB Device (B-Type)	USB Device (B-Type), Serial (RS-232)
Control Panel	One Tri-color LED : Power (Green, Orange and Red) Function 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 122°F (-20°C to 50°C)			
Humidity	Operation 30-85%, non-condensing.			
	Storage 10-90%, non-condensing.			
Agency Approvals	CE(EMC) · FCC Class A · CB · cUL · UL			
Dimension	Length 11.2" (285 mm)			
	Height 6.8" (171 mm)			
	Width 8.9" (226 mm)			
Weight	6 lbs (2.72 Kg) ,excluding consumables			
Options & Accessories	External label roll holder for 10" (250 mm) O.D. label rolls External label rewinder T10			

**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, maximum print speed and maximum media thickness 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, maximum print speed and maximum media thickness capability