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Desktop Printers

EZ520

Takes on heaviest duty in smallest space and cost.

EZ100 series offers robust mechanism and simple operation methods for printing retail, warehouses, logistic & transportation, government & administration labels and tags.



- Sleek outlines and best choice for value.
- Supports 300 meter ribbon and 10 inch diameter label stand available for bulk printing.



- Dual sensors enable instant label / ribbon detection.
- Reliable structure and sleek outline contributed sheer simplicity.

Specification

EZ520

Desktop Printer

Model	EZ520
Print Method	Thermal Transfer / Direct Thermal
Resolution	203 dpi (8 dots/mm)
Print Speed	Up to 4 IPS (102 mm/s)**
Print Width	4.25" (108 mm)
Print Length	Min. 0.16" (4 mm)** Max. 68" (1727 mm)
Processor	32 Bit RISC CPU
Memory Flash	8 MB Flash (4 MB for user storage)
SDRAM	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	GoLabel (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)
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, CCC, UL, cUL
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
Warranty :	1 year warranty on Printer and *6 months conditional warranty on print head.

**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.