

Print Method	Thermal Transfer / Direct Thermal
Resolution	203 dpi (8 dots/mm)
Print Speed	Up to 7 IPS (177 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: 128 MB Flash (60 MB for user storage) SDRAM: 32 MB SDRAM
Sensor Type	Adjustable reflective sensor (full range) 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. - 0.008" (0.20 mm) Max.** Label Roll Diameter: Max. 5" (127 mm) Core Diameter: 1" (25.4 mm), 1.5" (38.1mm)
Ribbon	Types: Wax, wax / 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: Windows 2000, XP, Vista, Windows 7, 8.1 and 10 , Windows Server 2003 & 2008 & 2012, MAC, Linux DLL: Win CE, .NET, Andriod, 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 Bitmap fonts 90°, 180°, 270° rotatable, single characters 90°, 180°, 270° rotatable Bitmap fonts 8 times expandable in horizontal and vertical directions 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: 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 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 (I 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 port (B-Type) USB Host (A-Type) Serial port : RS-232 (DB-9)

	IEEE 802.3 10/100 Base-Tx Ethernet port (RJ-45) Parallel Port (Mini-Centronics)
Control Panel	Color TFT LCD with navigation button Calibration button Control key: FEED Power on/off button
Real Time Clock	Standard
Power	Auto Switching 100-240 V AC, 50-60 Hz.
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, EAC, BIS, CCC
Dimension	Length: 11.0" (280 mm) Height: 7.3" (186 mm) Width: 8.3" (210 mm)
Weight	5.9 lbs (2.7 Kg) ,excluding consumables
Options	Cutter module Label dispenser with label taken sensor module External label roll holder for 10" (250 mm) O.D. label rolls External label rewinder Bluetooth module (distributor install) WiFi printer server module (distributor install)
Note	**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.