

IMPRESORA ZX1600i+



Print Method		Thermal Transfer / Direct Thermal
Resolution		600 dpi (24 dots/mm)
Print Speed		Up to 4 IPS (102 mm/s)
Print Width		4.09" (104 mm, up to 105.6 mm)
Print Length		Min. 0.12" (3 mm)**; Max. 31.5" (800 mm)
Processor		32 Bit RISC CPU
Memory	Flash	256 MB
	SDRAM	256 MB
Sensor Type		Adjustable reflective sensor and transmissive sensor, left aligned
Media	Type	Continuous form, gap labels, black mark sensing, and punched hole; label length set by auto sensing or programming
	Width	Tear : Min. 1" (25.4 mm) – Max. 4.65" (118 mm) Cutter : Max. 4.61" (117 mm) Dispenser : Max. 4.65" (118 mm)
	Thickness Label	Min. 0.0024" (0.06 mm) – Max. 0.01" (0.25 mm)
	roll diameter	Max. 8" (203.2 mm)
	Core diameter	
Ribbon	Types	Min. 1.5" (38.1 mm) – Max. 3" (76.2 mm)
	Length	Wax, wax/resin, resin
	Width	Max. 1476' (450 m)
	Ribbon roll diameter	Min. 1.18" (30 mm) – Max. 4.33" (110 mm)
	Core diameter	3" (76.2 mm)
Printer Language		EZPL, GEPL, GZPL, GDPL auto switch
Software	Label design tool	GoLabel II (for EZPL only) (Windows)
	Management tools	GoTools (Windows / Android) GoUtility (Windows)
	APP	GoAPP (Android / iOS)
Driver		Windows 7, Windows 8 & 8.1, Windows 10, Window11, Windows Server 2008 R2, 2012, 2012 R2, 2016, 2019, 2022, MAC, Linux
SDK		Win CE, .NET, Windows 7, Windows 8 & 8.1, Windows 10, Windows 11, Android, Mac, iOS
Resident Fonts	Bitmap fonts	6, 8, 10, 12, 14, 18, 24, 30, 16X26 and OCR A & B 0°, 90°, 180°, 270° rotatable, single characters 0°, 90°, 180°, 270° rotatable 8 times expandable in horizontal and vertical directions
	TTF Fonts	(Bold / Italic / Underline) 0°, 90°, 180°, 270° rotatable Internal TTF Fonts x5 : Traditional Chinese, Simplified Chinese, Japanese, Korean, Western languages

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Download Fonts	Bitmap fonts	0°, 90°, 180°, 270° rotatable, single characters 0°, 90°, 180°, 270° rotatable
	Asian fonts	16x16, 24x24. Traditional Chinese (BIG-5), Simplified Chinese(GB2312), Japanese(S-JIS), Korean (KS-X1001) 0°, 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	China Postal Code, Codabar, Code 11, Code 32, Code 39, Code 93, Code 128 (subset A, B, C), EAN-8/EAN-13 (with 2 & 5 digits extension), EAN 128, FIM, German Post Code, GS1 DataBar, HIBC, Industrial 2 of 5, Interleaved 2-of-5 (1 2 of 5), Interleaved 2-of-5 with Shipping Bearer Bars, ISBT-128, ITF 14, Japanese Postnet, Logmars, MSI, Postnet, Plessey, Planet 11 & 13 digit, RPS 128, Standard 2 of 5, Telepen, Matrix 2 of 5, UPC-A/UPC-E (with 2 or 5 digit extension), UCC/EAN-128 K-Mart, Random Weight and Pharmacode
	2-D Bar codes	Aztec code, Code 49, Codablock F, Datamatrix code, MaxiCode, Micro PDF417, Micro QR code, PDF417, QR code, TLC 39, GS1 Composite, DotCode, Marco PDF 417
Code Pages		Codepage 437, 737, 850, 851, 852, 855, 857, 860, 861, 862, 863, 865, 866, 869 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		<ul style="list-style-type: none"> • USB 2.0 (Type B) • Serial Port (RS232) • Ethernet 10/100 Mbps • USB Host *3(Type A). 2 ports at the front panel, 1 port at the rear panel
Real Time Clock		Standard
Control Panel		<ul style="list-style-type: none"> • Backlight 3.2" touch screen LCD • 1 Power on/off button with green colour LED backlight • 1 Control key: FEED/PAUSE/CANCEL with dual colour LED backlight: Ready(Green); Error(Red) • 1 Calibration button at rear panel
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 140°F (-20°C to 60°C)
Humidity	Operation	20-85%, non-condensing.
	Storage	10-90%, non-condensing.
Agency Approvals		CE (EMC), FCC Class B, CB, cULus, ICES-003, UKCA, BSMI, CCC, KC***
Dimension	Length	465 mm (18.3")
	Width	269 mm (10.6")
	Height	312 mm (12.3")
Weight		13.6 Kg (30 lbs), excluding consumables
Options		<p>Cutter module (User Install) – Rotary cutter, Guillotine cutter, Perforation cutter, High speed cutter, Paper card cutter</p> <p>Parallel port adaptor module (Centronic female 36-pin)(Dealer Install)</p> <p>WiFi (IEEE 802.11 b/g/n) and BT (BLE 5.0) combo module (Dealer Install)</p> <p>External label rewinder</p> <p>Label Dispenser + Internal rewinder module (Dealer Install)</p> <p>Applicator Interface (DSUB female 15-pin)</p> <p>External label unwinder</p> <p>RFID R/W module (project option)</p>

IMPRESORA ZX1300i+



Print Method		Thermal Transfer / Direct Thermal
Resolution		203 dpi (12 dots/mm)
Print Speed		Up to 7 IPS (178 mm/s)
Print Width		4.09" (104 mm, up to 105.7 mm)
Print Length		Min. 0.12" (3 mm)**; Max. 125.98" (3200 mm)
Processor		32 Bit RISC CPU
Memory	Flash	256 MB
	SDRAM	256 MB
Sensor Type		Adjustable reflective sensor and transmissive sensor, left aligned
Media	Type	Continuous form, gap labels, black mark sensing, and punched hole; label length set by auto sensing or programming
	Width	Tear : Min. 1" (25.4 mm) – Max. 4.65" (118 mm) Cutter : Max. 4.61" (117 mm) Dispenser : Max. 4.65" (118 mm)
	Thickness Label	Min. 0.0024" (0.06 mm) – Max. 0.01" (0.25 mm)
	roll diameter	Max. 8" (203.2 mm)
	Core diameter	
Ribbon	Types	Min. 1.5" (38.1 mm) – Max. 3" (76.2 mm)
	Length	Wax, wax/resin, resin
	Width	Max. 1476' (450 m)
	Ribbon roll diameter	Min. 1.18" (30 mm) – Max. 4.33" (110 mm)
	Core diameter	3" (76.2 mm)
Printer Language		EZPL, GEPL, GZPL, GDPL auto switch
Software	Label design tool	GoLabel II (for EZPL only) (Windows)
	Management tools	GoTools (Windows / Android) GoUtility (Windows)
	APP	GoAPP (Android / iOS)
Driver		Windows 7, Windows 8 & 8.1, Windows 10, Window11, Windows Server 2008 R2, 2012, 2012 R2, 2016, 2019, 2022, MAC, Linux
SDK		Win CE, .NET, Windows 7, Windows 8 & 8.1, Windows 10, Windows 11, Android, Mac, iOS
Resident Fonts	Bitmap fonts	6, 8, 10, 12, 14, 18, 24, 30, 16X26 and OCR A & B 0°, 90°, 180°, 270° rotatable, single characters 0°, 90°, 180°, 270° rotatable 8 times expandable in horizontal and vertical directions
	TTF Fonts	(Bold / Italic / Underline) 0°, 90°, 180°, 270° rotatable Internal TTF Fonts x5 : Traditional Chinese, Simplified Chinese, Japanese, Korean, Western languages

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Graphics		Resident graphic file types are BMP and PCX, other graphic formats are downloadable from the software
Interfaces		<ul style="list-style-type: none"> • USB 2.0 (Type B) • Serial Port (RS232) • Ethernet 10/100 Mbps • USB Host *3(Type A). 2 ports at the front panel, 1 port at the rear panel
Real Time Clock		Standard
Control Panel		<ul style="list-style-type: none"> • Backlight 3.2" touch screen LCD • 1 Power on/off button with green colour LED backlight • 1 Control key: FEED/PAUSE/CANCEL with dual colour LED backlight: Ready(Green); Error(Red) • 1 Calibration button at rear panel
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 140°F (-20°C to 60°C)
Humidity	Operation	20-85%, non-condensing.
	Storage	10-90%, non-condensing.
Agency Approvals		CE (EMC), FCC Class B, CB, cULus, ICES-003, UKCA, BSMI, CCC, KC***
Dimension	Length	465 mm (18.3")
	Width	269 mm (10.6")
	Height	312 mm (12.3")
Weight		13.6 Kg (30 lbs), excluding consumables
Options		<p>Cutter module (User Install) – Rotary cutter, Guillotine cutter, Perforation cutter, High speed cutter, Paper card cutter</p> <p>Parallel port adaptor module (Centronic female 36-pin)(Dealer Install)</p> <p>WiFi (IEEE 802.11 b/g/n) and BT (BLE 5.0) combo module (Dealer Install)</p> <p>External label rewinder</p> <p>Label Dispenser + Internal rewinder module (Dealer Install)</p> <p>Applicator Interface (DSUB female 15-pin)</p> <p>External label unwinder</p> <p>RFID R/W module (project option)</p>

IMPRESORA ZX1200i+



Print Method		Thermal Transfer / Direct Thermal
Resolution		203 dpi (8 dots/mm)
Print Speed		Up to 10 IPS (254 mm/s)
Print Width		4.09" (104 mm, up to 108 mm)
Print Length		Min. 0.12" (3 mm)**; Max. 279.53" (7100 mm)
Processor		32 Bit RISC CPU
Memory	Flash	256 MB
	SDRAM	256 MB
Sensor Type		Adjustable reflective sensor and transmissive sensor, left aligned
Media	Type	Continuous form, gap labels, black mark sensing, and punched hole; label length set by auto sensing or programming
	Width	Tear : Min. 1" (25.4 mm) – Max. 4.65" (118 mm) Cutter : Max. 4.61" (117 mm) Dispenser : Max. 4.65" (118 mm)
	Thickness Label	Min. 0.0024" (0.06 mm) – Max. 0.01" (0.25 mm)
	roll diameter	Max. 8" (203.2 mm)
	Core diameter	
Ribbon	Types	Min. 1.5" (38.1 mm) – Max. 3" (76.2 mm)
	Length	Wax, wax/resin, resin
	Width	Max. 1476' (450 m)
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