

soabar

Labels, Swing Tickets and Barcode Printers

		203dpi	300dpi	600dpi
Print Method		Thermal Transfer / Direct Thermal		
Resolution		203 dpi (8 dots/mm)	300 dpi (12 dots/mm)	600 dpi (24 dots/mm)
Print Speed		Up to 10 IPS (254mm/s)	Up to 7 IPS (177mm/s)	Up to 4 IPS (101.6mm/s)
Print Width		4.09" (104mm) Up to (108mm)	4.09" (104mm) Up to (105.7mm)	4.09" (104mm) Up to (105.6mm)
Print Length		Min. 0.16" (4mm) - Max. 180" (4572mm)	Min. 0.16" (4mm) - Max. 85" (2159mm)	Min. 0.16" (4mm) - Max. 26" (660mm)
Processor		32 bit RISC CPU		
Memory	Flash	128 MB Flash (60 MB for user storage)		
	SDRAM	32 MB		
Sensor Type		Adjustable reflective sensor and transmissive sensor, left aligned		
Media	Types	Continuous form, gap labels, black mark sensing and punched hole; label length set by auto sensing or programming.		
	Width	Tear: Min. 1" (25.4mm) - Max. 4.64" (118mm) Cutter: Max. 4.61" (117mm) Dispenser/Rewind: Max. 4.64" (118mm)		
	Thickness	Min. 0.003" (0.06 mm) - Max. 0.01" (0.25mm)		
	Label Roll Diameter	Max. 8" (203.2mm)		
	Core Diameter	Min. 1.5" (38.1mm) - Max. 3" (76.2mm)		
Ribbon	Types	Wax, Wax Resin, Resin		
	Length	Max. 1476' (450 m)		
	Width	Min. 1.18" (30mm) - Max. 4.33" (110mm)		
	Ribbon Roll Diameter	3" (76.2mm)		
	Core Diameter	1" (25.4mm)		
Printer Language		EZPL, GEPL, GZPL auto switch		
Software	Label Design Software	GoLabel (for EZPL only)		
	Driver	MAC, Linux, Windows 2000 / XP / VISTA / Windows 7 / Windows 8.1		
	DLL	Win CE, .NET, Windows Mobile, Windows 2000 / XP / VISTA / Windows 7 / Windows 8.1 / Android		
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	CG Triumvirate (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	90°, 180°, 270° rotatable		
Barcodes	1-D Barcodes	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 Data Bar, 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 Barcodes	PDF417, Micro PDF417, Datamatrix code, Maxicode, QR code, 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		USB 2.0 (B-Type), Serial Port: RS-232 (DB-9), IEEE 802.3 10/100 Base-Tx Ethernet port (RJ-45), 3 USB Host (A Type) 2 ports at the front panel, 1 port at the rear panel		
Control Panel		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 1 Calibration button at rear panel		
Real Time Clock		Standard		
Power		Switching power 100-240V AC, 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 A, CB, UL, cUL, CCC, KC		
Dimension		Length 18.30" (465mm), Height 12.13" (308.20mm), Width 10.65" (270.71mm)		
Weight		30 lbs (13.6 Kg), excluding consumables		
Options		Cutter, Parallel port adaptor module (Centronic female 36-pin), Bluetooth, WiFi print server module (IEEE 802.11b/g/n), Applicator interface (DSUB female 15-pin), External label rewriter, Label Dispenser + Internal Rewinder		

T2+ Series Specification



Free installation

Full onsite installation by our team of trained engineers



Free training

Software and machine training included with all our printers



On-site warranty

A full on site warranty is included with our printers



Aftersales support

on going sales support at no extra cost



Technical support

Telephone and remote desktop support by soabar engineers