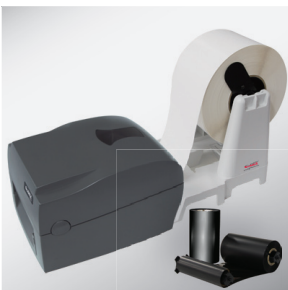




ACT-BP-500

High-Tech Power with a customer friendly price

“Twin sensor Technology” makes the ACT-BP 500 perfect for printing on all types of speciality materials especially for retail and industrial applications.



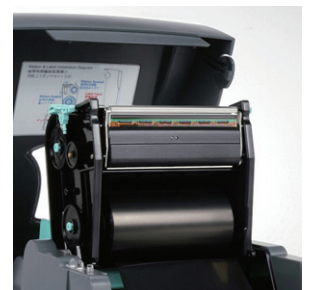
300m ribbon plus the optional label stand provides maximum printing volume



“Twin-Sensor” technology allows you to use a broad range of labels



Available interface combinations include:
- USB2.0, Serial and Ethernet
- USB2.0 and Parallel



Strong and stable mechanism design for long term reliability

Product Specifications

ACT-BP-500

Desktop Printer

Model	ACT-BP500	
Print Method	Thermal Transfer/Direct Thermal	
Resolution	203dpi(8dot/mm)	
Print Speed	5IPS(127mm/s)	
Print Width	4.25"(108mm)	
Print Length	Min. 0.16"(4mm)**; Max. 68"(1727mm)	
Memory	Flash SDRAM	8MB Flash (4MB for user storage) 16MB
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"(25.4mm)Min.- 4.64"(118mm)Max.
	Thickness	0.003"(0.06mm)Min. - 0.01"(0.25mm)Max.
	Label Roll Diameter	Max. 5"(127mm)
	Core Diameter	1", 1.5", 3" (25.4mm, 38.1mm, 76.2mm)
Ribbon	Types	Wax, wax/resin, resin
	Length	981"(300m)
	Width	1.18"Min.- 4.33"(30mm- 110mm)Max.
	Ribbon Roll Diameter	2.67"(68mm)
	Core Diam.	1"(25.4mm)
Printer Language	EZPL, GEPL, GZPL auto switch	
Software	Label Design Software Driver	QLabel-IV, GoLabel(for EZPL only) Windows 2000, XP, Vista, 7, Windows Server 2003&2008
	DLL	Windows 2000, XP and Vista
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
	Scalable Fonts	90°, 180°, 270° rotatable
Download 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
	Scalable Fonts	90°, 180°, 270° rotatable
Barcodes	1-D Bar Codes	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, and GS1 DataBar
	2-D Bar Codes	PDF417, Datamatrix code, MaxiCode, QR code, Micro PDF417, 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, UTF16)	
Graphics	Resident graphic file types are BMP and PCX, other graphic formats are downloadable from the software	
Interfaces	USB Parallel USB Serial Ethernet	
Control Panel	Two bi-color status-LEDs : Ready, Status Control 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(G500-XX only include CCC)	
Dimension	Length	11.2"(285mm)
	Height	6.8"(171mm)
	Width	8.9"(226mm)
	Weight	6 lbs(2.72Kg), excluding consumables
Options & Accessories	Cutter module Label Dispenser External label roll holder for 10"(250mm)O.D. label rolls External label rewinder	

*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 specification compliance can be dependent on non-standard material variables such as label type, thickness, spacing, liner construction, etc.