

BP-846M+

Metal Chassis Industrial Printer

32bit CPU, 8"/second, 12MB Memory

Heavy-duty 3-in-1 Fast Label printer for Industrial market



-More and more user adjustable designs....

- -Designed for industry and professionals use
- -Factory Automation (F/A)

Ordering Information:

BP-846M+: 203 dpi, Thermal transfer/ direct printer, 8"/sec speed Serial + parallel + USB

BP-8463M+: 300 dpi, Thermal transfer/ direct printer, 6"/sec speed Serial + parallel + USB

1. Heavy-duty design and Fast label printing

In order to meet the rigid working environment and fast printing requirements in industry, BP-846M+ use the metal-housing with view windows, built-in 32 bit RISC CPU, printing speed up to 8 inches per seconds. It has the 12MB memory insides (4MB Flash memory and 8MB SDRAM). BP-846M+ is your good choice for quiet and easy operation, fast label printing in industry.

2. Versatile designs to meet the industrial needs

There are lots of flexible and professional designs on BP-846M+ to meet the industrial requirements. With our expert in the barcode printing field, we implement the professional devices to assure of your high-quality printing.

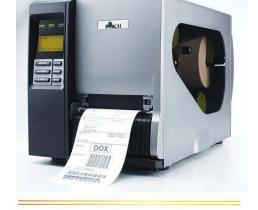
- User adjustable gap sensor.
- User adjustable printer head pressure knob.
- Present sensor.
- Unique ribbon handler design.
- Printer head hung-up.

3. USB and Internal Ethernet connation (optional)

To meet the USB and networking working environment, BP-846M+ offers the interfaces of USB/RS232/Parallel, which allows users to have the easy connection with their systems. Furthermore, optional for multiple interface card for Ethernet/PS2/SD card, that is another great advantage for uses' networking application. BP-846M+ makes networking systems a snap.

4. Emulate Zebra/ Eltron languages

BP-846M+ offers the wellknown printer languages which includes Zebra & Eltron languages, and the user can easily install BP-846M+with his existing working infra-structure.





Technical Specifications

	BP-846M+	BP-8463M+		BP-846M+ BP-8463M+	
Printing method	Thermal Transfer & direct Thermal		Bar code	1D bar code: code 39, code 128UCC,	
Resolution Print speed	203 dpi Up to 8 ips	300 dpi Up to 6 ips		code 128 subset A, B, C Codabar, Interleave 2 of 5, EAN-8, EAN-13,	
Max. print width	108mm(4.25")	104mm (4.09")		EAN-128, UPC-A, UPC-E, EAN and UPC 2(5), digits add-on, MSI,	
Max. print length	2, 286mm (90")	1,016mm (40")		PLESSEY, POSTNET, China Post 2D bar code	
Command set	TSPL-EZ TM			PDF-417, Maxicode, DataMatrix, QR	
Physical dimension	505mm(L) x 270mm(W) x 308mm(H) 19.88"(L) x 10.63"(W) x 12.13"(H)		Media type	code Continuous, die-cut, fan-fold, tag,	
Ribbon core			media type	notches, black mark, perforated, care	
diameter	25.4mm (1") CSO or CSI ribbon			label	
Ribbon ink	Inside or outside coating		Gap height	Min. 2mm	
coating	ŭ		Black mark	Min. 2mm	
Processor Media	32-bit RISC CPU 203mm OD (8"OD) with		Black mark width	Min. 8mm (0.31")	
Diameter	25.4mm~ 76.2mm core (1" ~ 3" core)		Printout bias	Vertical: 1mm Max.	
Media Type	Roll and Label (continuous, die-cut,			Horizontal: 1mm Max.	
	fan-out, ticket etc. Tag is option)		Environment	Operation: 5-40°C (41-104 F),	
Media	0.06mm~ 0.30mm (2.3~ 11.8 mil), 300g/m		condition	25-85% non-condensing	
thickness Label Length	5~2,286mm 5~1,016 mm			Storage: -5-60°C (23-140 F);	
Laber Length		(0.20" ~40")	Cofotu	10-90% non-condensing	
Memory	■4MB Flash memory		Safety regulation	FCC Class A, CE Class A, C-Tick Class A, UL, CUL, TUV/GS, CCC, CB	
,	■8MB SDRAM		Accessories	■BarTender CD disk	
Power	Input: 115-230V, 3A, 5		110000001100	■Quick start guide	
	Output: 24V, 3.3A, 80			■Power Cord	
Operation	Internal universal switching power supply 1 x power switch		. .:	■Label Spindle fixing tab	
switch button			Options	Bluetooth module	
	LCD display (Graphic type, 128 x 64 pixel,			■Peel-off kits (internal rewind + peel-off module)	
	with back light)			■Multi-interface Board (SD Slot +	
Sensors				Ethernet + PS2)	
	sensor, Ribbon end sensor, Head open			■Regular cutter (Guillotine cutter)	
Font &	sensor			■Heavy duty cutter (Rotary cutter)	
barcode rotation	0, 90, 180, 270 degree			■Internal rewinding kit (internal rewind + label redirect front panel)■RFID	



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