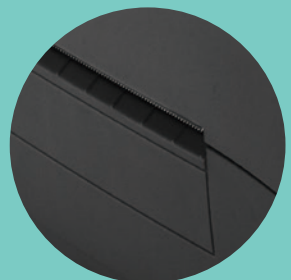


SP420

Shipping Label Printer



- Direct thermal printing
- Large paper roll capacity
- With gap & black mark sensors
- Up to 6 ips high speed printing with low noise
- Error reprint technology
- Reliable, fast printing and cost-effective



Items		Specifications
Printing Parameters	Print Method	Direct thermal
	Resolution	203 dots/inch (8 dots/mm)
	Print Speed	50/75/100/125/150 mm/s
	Print Width	50-108mm
	Print Length	25mm - 300mm
CPU		32 bit RISC CPU
Memory	RAM	2MB
	Flash	2MB
Detection	Sensor	Out-of-paper sensor, gap sensor, black mark sensor, cover- opening sensor
Media	Type	Fan-fold paper, roll paper, label paper, black mark paper
	Width	2 inch (50mm) – 4.65 inch (118mm)
	Thickness	0.003 inch (80um) – 0.0087 inch (220 um)
	Paper Diameter	Max. outer diameter 5 inch (127mm)
	External Fan-fold Paper	W:100mm x L:100mm- 300mm
Programming Language		TSPL, EPL
Software	Label Design Software	BarTender
	Driver	WindowsVista,7,8,10
Resident Fonts		GB18030 16×16, 24×24dots ASCII 8×16, 12×24dots
Code Pages		DOS437,720,737,755,775,850,852,855,856,857,858,860,862,863,864,865,866 Windows1250,1251,1252,1253,1254,1255,1256,1257,1258 ISO8859-1,-2,-3,-4,-5,-6,-8,-9,-15
Barcode	1D	Code 39, Code 93, Code 128UCC, Code 128 subset A, B, C, Codabar, Interleave 2 of 5, EAN-8, EAN-13, EAN-128,UPC-A, UPC-E, EAN and UPC 2 (5) digits add-on, MSI, PLESSEY, POSTNET, RSS-Stacked, GS1 DataBar, Code 11
	2D	QR Code
Communication Interfaces		USB, optional Bluetooth
User Interface		FEED Button with two color LED Operation of tearing paper upwards Linked paper guide Support external large paper roll Fixed black mark sensor position
Power Supply		Input AC 100-240V, 50/60Hz Output 24V 2.5A
Environmental Parameters	Operation	41°F(5°C)-104°F(40°C), 30%-85%,non-condensing
	Storage	-4°F(-20°C)-122°F(50°C), 10%-90%,non-condensing
Physical Parameters	Dimensions (L x H x W)	112 x 102 x 217mm
	Weight	1.5kg
Options & Accessory		External paper roll holder with 5-inch outer diameter Fan-fold paper container
Agency Approval		CE, FCC

