

LPQ118 4" Direct Thermal Label Printer

- Clamshell structure, easy media loading
- Fashion design with touch screen operation;
- Quick TPH replacement, easy for maintenance;
- Adjustable media width;
- Tri-color LED indicator
- Smart media detection
- Multiple interfaces, USB, RS232C
- Bundled with Bartender label designer software & Seagull Windows Driver



Specification

Item	Parameter	
Printing	Printing Method	Direct thermal line printing
	Resolution	203dpi (8dots/mm)
	Printing Speed	4IPS Max
	Printing Width	108mm Max
	Printing Length	15mm -300mm
Processor	32 bit RISC CPU	
Memory	RAM	2MB
	Flash	2MB
Detection	Sensors	Out of paper detection, Gap detection, Punchhole detection, Black mark detection, TPH temperature detection
Media	Types	Fan-fed or Roll-fed, Die-cut or continuous label
	Width	1''(25mm) – 4.64''(118mm)
	Thickness	0.003''(60um) – 0.007''(180um)
	Label Roll Diameter	5'' (127mm) Max.
	Core Diameter	1''(25.4mm), 1.5''(38.1mm), 3''(76.2mm)
Programming Language	TSPL	
Software	Label Design	Bartender Ultralite
	Driver	Windows 2000,XP,Vista,8,10 by Seagull
Resident Fonts	Bitmap Fonts	8, 12, 16, 24, 32 and OCR A & B
		90°, 180°, 270° rotatable. 10 times maximum expandable in horizontal and vertical directions.
	TTF Fonts	Monotype CG Triumvirate™ scalable true type font
Download Fonts	Bitmap Fonts	90°, 180°, 270° rotatable, single characters 90°, 180°, 270° rotatable
	TTF Fonts	90°, 180°, 270° rotatable
	Asian Fonts	16x16, 24x24. Traditional Chinese, Simplified Chinese, Japanese, Korean



Screen-touch Para Setting



Printer Head Quick Replacement



Adjustable Paper Widths

Code Pages	39	
Barcode	1D	20
	2D	PDF417, Maxicode, DataMatrix, QR Code, Aztec
Interfaces	Standard	USB
	Optional	USB,RS232C,Ethernet
Control Panel (Optional)	Display	2.4'' TFT LCD
	Button	Touch: Menu, Up, Down, Enter Mechanical: Power, Feed
Power Adapter	Status LED	Tri-color
	Power input	AC 100-240V ~ 50/60Hz
	Power output	DC 24V/2A
Environment	Operation	41°F - 104°F(5°C-40°C),30% - 85% no condensing
	Storage	-4°F - 122°F(-20°C-50°C),10% - 50% no condensing
Physical Characteristics	Dimension	244(L)*205(W)*173(H)mm
	Weight	1.5kg, excluding consumables
Options & Accessories		External label roll holder for 8'' OD label rolls
Agency Approvals		CCC, FCC, CE

