RP-EL10

Thermal Transfer Label Printer

Printer Specifications

Resolution	203 DPI
Print Method	Thermal Transfer / Direct Thermal
Memory	32 MB SDRAM, 16 MB Flash (Optional: 64 MB SDRAM, 128 MB Flash128 MB SDRAM, 256 MB Flash)
Max.Print Width	4.09 in./ 104 mm
Max.Print Speed	Up to 6 ips (152 mm/s)
Media Sensors	Movable Black Mark Sensor / Movable Gap Sensor
Emulation	TSPL, ZPL, EPL, DPL
Interface	USB, USB+Serial, USB+Lan, USB+Serial+Lan(Optional Wireless Connectivity: Bluetooth / Wi-Fi)
Others	Standard SD Card Slot, Optional RTC

Media and Ribbon Characteristics

Media Length	0.39 in.-1000 in.(10 mm-25400 mm)
Media Width	0.78 in. -4.7 in. (20 mm -120 mm)
Media Roll Size	5 in. / 127 mm Outer Diameter, Core Inner Diameter: 1 in. (25.4 mm)
Media Thickness	0.0023 in. (0.06 mm) Min.; 0.01 in. (0.254 mm) Max.
Media Types	Continuous, Gap, Black mark, Fan~fold, Perforated Media
Ribbon Outside Diameter	2.63 in. / 67 mm
Max. Ribbon Length	300 Meters (984 ft.) \ 110 Meters (360 ft.)
Ribbon Width	1 in. ~ 4.3 in. (25.4 mm ~ 110 mm)
Ribbon Core I.D.	0.5 in./12.7 mm, 1 in./ 25.4 mm

Environment Condition

Operating Temp.	5 ~ 40℃(41~104℉)
Storage Temp.	-40 ~ 60℃(-40~140℉)
Operating Humidity	25 ~ 85% Non-Condensing
Storage Humidity	10 ~ 90% Non-Condensing

Fonts/Graphics/Symbologies

1D Bar Codes	Code 39, Code 93, Code 128UCC, Code 128 subsets A, B, C, Codabar,Interleaved 2 of 5, EAN-8,EAN-13,EAN-128, UPC-A, UPC-E,EAN and UPC 2(5) digits add-on, MSI, PLESSEY, POSTNET, China POST, GS1 DataBar, Code 11
2D Bar Codes	PDF-417, Maxicode, DataMatrix, QR code, Aztec
Fonts and Graphics	Font 0 ~ Font 8

Software

Driver	Windows /Linux /Mac / Android / Chrome OS
SDK	Windows/Linux / Android /iOS
Software	Bartender UltraLite / Mobile Label Design App

Accessories

Standard Accessories	Power Adapter, Power Cord, USB Cable, User Manual, CD , Label spindle, Fixing tab, Fixing tab, Ribbon spindle, Ribbon for test, Ribbon paper core, label roll for test
Factory Installed Options	Bluetooth Module, Wi-Fi Module, Peel-off Module, Cutter Module
User Options	8" External Paper Roll Holder

Product Warranty

Printhead life	The earlier of 30 km usage or 1 year
Platen roller life	The earlier of 30 km usage or 1 year
Printer Warranty	1 Year

Physical Characteristics

Dimension	276 mm × 215 mm × 188 mm (D × W × H)
Weight	2.52 Kg