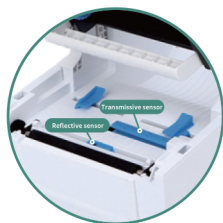


cloud

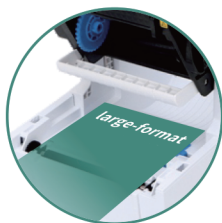


EM-210/310

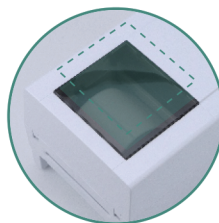
4 inch Thermal Transfer Label Printer



Automatic paper detection



Large-format printing



Visual window



Multiple interfaces available



Thermal transfer/
thermal printing



Multi-scene
printing



Large-format
printing



Front paper
feeding



Automatic paper
detection



Independent
mechanism

Technical Parameters

	EM-210	EM-310
Print mode	Direct thermal / Thermal transfer	
Print command	TSPL	
Resolution	203DPI	300DPI
Print speed	152mm/s (max)	127mm/s (max)
Print width	104mm	106mm
Overheat protection	Thermistor	
Print head detection	Microswitch	
Media detection	Thru Beam Sensors, reflective Sensors	
Sensor detection	Movable, default: centre	
Memory	DRAM:8MB FLASH:4MB	
Interface	Standard: USB Optional: USB+Bluetooth/WiFi Optional: USB+Serial+Ethernet	
Graphics	Monochrome PCX, BMP and other graphics files can be downloaded to FLASH/DRAM	
Barcode	CODE128, EAN128, ITF, CODE39, EAN13, EAN13+2, EAN13+5, EAN8, EAN8+2, EAN8+5, CODABAR, POSTNET, UPC-A, UPC-A+2, UPC-A+5, UPC-E, UPC-E+2, UPC-E+5, CPOST, MSI, MSIC, PLESSEY, ITF14, EAN14	
QR code	QRCODE, PDF-417, Data Matrix	
Character set	Common single-byte fonts: FONT 0 to FONT 8	
Character enlargement /Rotation	1 ~10 times enlargement in portrait and landscape orientation; 0°, 90°, 180°, 270°degree rotation printing	
Media type	Continuous, die-cut, fan-fold, black mark	
Media width	20mm(0.78")-120mm(4.72")	
Media roll size	127mm	
Media thickness	0.06mm-0.254mm	
Media core diameter	25.4mm/38.1mm	
Ribbon outside diameter	Max.67mm	
Ribbon length	110m/300m	
Ribbon core diameter	12.7mm/25.4mm	
Ribbon width	30-110mm	
Ribbon rolling up method	Outward rolling	
Ribbon detection	Reflective sensors	
Media handling	Standard: Tear off, optional: cutter / peeler	
Media output method	Front paper output	
Power supply	DC24V 2.5A	
Button	Pause button, Feed button	
Indicator	Power, Ribbon, Error	
Operation condition	5~40°C, 20~90% non-condensing	
Storage condition	-25~55°C, 20%~93% non-condensing	
Printer dimension	282×200×180mm	
Print head (reliability)	50KM	
Printer certificate	CCC, RoHS, SRRC	
Maximum print length	USB/Bluetooth/WiFi: 1000mm SUE: 2500mm	USB/Bluetooth/WiFi: 450mm SUE: 1080mm