

Performance

Print Method	thermal label printing	thermal receipt printing
Interface	Serial+USB	Serial+USB
Resolution	203DPI (8 dots/mm)	300dot/line
Printing width	63mm max	58mm max
Print Speed	10-120mm/sec	90mm/sec
Paper Width	30-60mm	63.5±0.5mm
Paper Type	thermal paper roll/adhesive thermal paper	thermal paper roll
Paper cutting way	tear off	tear off
Paper diameter	110mm max	
Buffer	dram:2M,Flash:2M	dram:2M,Flash:2M
Printer head	thermal sensitive resistance Microswitch	thermal sensitive resistance Microswitch
Paper sensor	Photoelectricity	Photoelectricity
Character font	font0-font8	ASCII fontA:12x25dot,fontB:9x17dot:chinese (simplified and traditional)24x25dot
Character enlargement & rotation	1-10times enlargement in horizontal and vertical directions;Rotation printing (°,90°,180°,270°,360°)	1-10times enlargement in horizontal and vertical directions;Rotation printing (°,90°,180°,270°,360°)
Graphic type	Single color,PCX,BMP image file can be download into Flash and Dram	Support different dot density bit map and download bit map to print
Barcode	CODE128/EAN128/ITF/CODE9/CODE93/UPC-A/UPC-E/JAN13(EAN13)/EAN13+2/EAN13+0/EAN13/EAN13+1/EAN13+0/CODABAR/POSTNET/UPC-A/UPC+2/UPC+0/UPC-E/UPCE+2/UPCE+0CPOST /MSI /MSIC /PLESSEY /ITF18/QRCode(2D)	UPC-A/UPC-E/JAN13(EAN13)/JAN13(EAN13)/CODE9/ITF/CODABAR/CODE93/CODE128
Work environment	0-50°C	0-50°C
Storage environment	-10-0°C	-10-0°C
Power	DC 12V/5A	DC 12V/5A