

THERMAL LABEL / RECEIPT PRINTER

Model: **KD310**



PRINTING	
Printing Method	Direct Thermal
Printing Speed	Min: 50.8mm/s, Max: 152mm/s
Resolution	203dpi (8dots/mm)
Interface	USB / USB+BLUETOOTH

MEMORY	
Input buffer	2M
NV Flash	4M

FONTS	
Font A	12x24
Font B	9x17
Chinese	GB18030, BIG5 24x24dots
Japanese/Korea	Support
User-defined	Support

GRAPHICS / SYMBOLOGIES	
Character size	Font 0 ~ Font 8
Enlargement & Rotation	1~10 times enlargement in both directions; 0°, 90°, 270°, 360° rotation
Graphics Processing	Support BMP / PCX / BAS files

BARCODE	
1D	CODE128 / 128M / EAN128 / CODE39 / 39C / 39S / CODE93 / EAN13 / EAN13+2 / EAN13+5 / EAN8 / EAN8+2 / EAN8+5 / 25 / 25C / CODABAR / POSTNET / UPC-A / UPCA+2 / UPCA+5 / UPC-E / UPCE+2 / UPC-E+5 / CPOST / MSI / MSIC / PLESSEY / ITF14 / EAN14
2D	PDF417 / QR CODE / DATA MATRIX

ACCESSORIES	USB data cable, power adapter, power cord, manual, paper shelf, roller
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PACKING	Individual box	28.6 × 16.4 × 16cm (L×W×H)	1 unit/carton
	Master carton	61.5 × 37 × 53.5cm (L×W×H)	12 units/carton

OS / COMPATIBILITY	TSPL (Label mode) / ESC/POS (Receipt mode)
	Windows XP / Win7 / Win8 / Win10 / MAC / Linux
	Android / IOS

SENSORS	
Print head temperature sensor	Thermal sensitive resistance
Paper exists detection	Photoelectric sensor

POWER SUPPLY	
Input	AC 100V-240V 50/60HZ
Output	DC 24V/2.5A

PAPER	
Paper Type	Thermal Receipt Paper / Thermal label paper
Paper Width	48mm / 52mm / 56mm / 64mm / 68mm / 76mm / 80mm
Paper Thickness	0.06~0.19mm
Printable / Supported Width	20mm~80mm
Roll inner Diameter	25mm ~ 38mm
Roll external diameter	90mm (MAX)
Paper off	Tear off

 PHYSICAL CHARACTERISTICS

Working Condition		5°C~45°C, 20%~80%RH	
Storage Condition		-40°C~55°C, ≤93%RH (40°C)	
Dimensions		185(L) × 144(W) × 131(H) mm	
Net weight	0.9kg	Gross weight	1.6kg

RELIABILITY	
Printing head	150KM