

PORTABLE THERMAL PRINTER

KD330B

Compact, lightweight and powerful mobile printer for on-the-go printing in retail, logistics, field service and more.



USB
Interface



Bluetooth



WiFi



Rechargeable
Battery



80mm
Paper



Buzzer
Status Prompt



PRINTING PARAMETERS

Print Method	Line thermal printing
Resolution / Precision	203 dpi (576 points/line)
Dot spacing	0.125 mm
Print speed	Max 80 mm/s
Effective print width	72 mm $\pm$ 0.2 mm
Printer paper width	79.5 mm $\pm$ 0.5 mm
Instruction set	ESC/POS, TSPL, CPCL
Built-in font library	ASCII (8x16, 12x24, 16x32), GBK (16x16), GB1830 (24x24)
Print content	English, Chinese, numbers, various currency symbols, pictures, pre-stored pictures, one-dimensional code, CODE39, CODE128, UPC-A, etc., and two-dimensional code
Power supply	7.4V / 2000mAh rechargeable lithium battery
Printable length on one charge	50–60 m at 12.5% printing density

INTERFACES

Wired interface	USB
Wireless	Bluetooth, WiFi
Buzzer	Support

ENVIRONMENTAL PARAMETERS

Work environment	0–50°C, 10%–80% RH
Storage environment	-10–60°C, 10%–80% RH

FUNCTIONS

Parameter setting	Print parameters, code page, Bluetooth parameters, WiFi parameters, etc.
Paper deficiency detection	Reflected light sensor
Black flag detection	Reflected light sensor
Tag location detection	Direct detection sensor
Status prompt	Communication mode, paper shortage, battery capacity
Power saving mode	Automatic sleep and wake up
Anomaly detection	Paper shortage detection, power shortage detection, open cover detection

BATTERY PARAMETERS

Battery type	Lithium battery
Battery capacity	2000mAh
Cell voltage	7.4V
Input voltage	AC 100V–240V, 50/60Hz

PRINTING PAPER

Type	Thermal paper
Width	$\leq$ 3 inch / 80 mm
Diameter	$\leq$ 50 mm



Reliable performance, flexible connectivity and long battery life ensure efficient printing anytime, anywhere.