

K419 Mobile Printer

- Industrial quality
- Adjustable paper width
- Bluetooth 4.0
- Support Windows / Android / iOS



Adjustable paper width

Adjustable slide enables fit of different width media rolls in the printer to vary the width of receipts printed.

Label printing

Gap detection and black mark detection ensures smooth and accurate movement of labels through the printer.

Low energy Bluetooth

Supports multiple host connections at reduced power consumption and cost.

Long operating hours

1500mAh battery and highly optimized power management schemes ensure long operating hours without disruptions









Battery

Adapter

Data cable



SPECIFICATION

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Printer Mode		Direct Thermal	
Maximum Print Width		4"/104mm	
Maximum Print Speed		55mm per second	
Resolution		203dpi(8 dots/mm)	
Print Life		150km(25%Print density or the following)/Each point: 1.5million pulses	
Power		19.76Wh(2600mAh)/7.4V Rechargeable lithium polymer battery	
		English, Russian, Arabic, Chinese, Japanese, Korean and other languages, characters, graphics	
Character Sets		curve	
		1D bar-code: UPC-A, UPC-E, CODE39, EAN-13, EAN-8, CODEBAR, CODE128, CODE93, ITF	
		2D bar-code: QR Code, PDF417, DATAMATRIX	
Programming Languages		ESC/POS CPCL(Compatibility)	
Support System	Windows CE/Mobile	Support Microsoft Standard SDK, API interface invocation(CE5.0 or above, Mobile5.0 or above)	
	Android	Support Google Standard SDK, API interface invocation(2.0 or above)	
	IOS	Support IOS System & Supply IOS SDK	

MEDIA SPECIFICATIONS

Media Width	46mm-110mm between any print width
Maximum Media Roll Size	56mm
Media Thickness	1.97~7.09mil
Media Type	Labels. Thermal paper

COMMUNICATION

Wired Type-C

Bluetooth Bluetooth 2.1+4.0(BLE)

PHYSICAL CHARACTERISTICS

 Size(L*W*H)
 168mm*113mm*68mm

 Weight
 500g(with battery)

OTHERS

Charging Time	~2.5h
Stand-by Time	100-120h
Prompt	Paper out prompt, Battery low prompt, Cover/opened prompt, Charging completed prompt, Printing status
Display	OLED screen

ENVIRONMENT

Operating Temperature

Operating Temperature	Min	Max
Operating Temperature	41°F(5°C)	104°F(40°C)
Operating Humidity(Relative)	20%	85%

Storage Temperature

Storage Temperature	Min	Max
Storage remperature	-4°F(-20°C)	158°F(70°C)
Storage Temperature (Relative)	5%	95%

