

K419 Mobile Printer

- Industrial quality
- Adjustable paper width
- Bluetooth 4.2
- Support Windows / Android / iOS



Adjustable paper width

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

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

1600mAh battery and highly optimized power management schemes ensure long operating hours without disruptions



Battery



Adapter



Data cable

SPECIFICATIONS

PRINTER SPECIFICATIONS

Printer Mode	Direct Thermal
Maximum Print Width	4"/104mm
Maximum Print Speed	90mm per second
Resolution	203dpi(8 dots/mm)
Power	17.76Wh(1600mAh)11.1V Rechargeable lithium polymer battery
Character Sets	English, Russian, Arabic, Chinese, Japanese, Korean and other languages, characters, graphics, 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
Maximum Media Roll Size	56mm
Media Thickness	1.97~7.09mil
Media Type	Labels, Thermal paper

COMMUNICATION

Wired	Type-C
Bluetooth	Bluetooth 2.1+4.2(BLE)

PHYSICAL CHARACTERISTICS

Size(L*W*H)	168mm*113mm*68mm
Weight	507g(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

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

Storage Temperature

	Min	Max
Storage Temperature (without battery)	-4°F(-20°C)	158°F(70°C)
Storage Temperature (Relative)	5%	95%