



■ Product Features

- 80mm self-service printer module
- Supports multiple interfaces
- Supports 24VDC power supply, QR code printing
- Paper near end reminder function: Paper near end detection
- Auto-cutter jam removal function: Auto-cutter retraction after power on after shutdown

■ Application



ATM machine



Gas station



Vending



Charging pile



Number taking machine

product model		KP-531
Printing	Print mode	Direct Thermal
	Print width	72mm
	Print resolution	203 dpi
	Print speed max.	220mm/s
Paper	Type	Thermal receipt
	Width	80mm
	Roll paper diameter (O.D)	150mm
	Roll core inner diameter (Min.)	13/18mm
	Thickness	0.055-0.09mm
Character set	Font	Font A:12x24;Font B:9x17 GBK:24x24
	Code page	48
Barcode	1D barcode	UPC-A, UPC-E, JAN/EAN8, JAN/EAN13, CODE39, ITF, CODEBAR, CODE128, CODE93
	2D barcode	QR Code,PDF417
Interface	Standard	RS232+USB
	Optional	--
Sensor	Standard	Paper end, Paper near end
	Optional	Paper taken, Black mark detection
Reliability	Cutting method	Full/Partial cut
	Cutter life	1,000,000cuts
	TPH life	100km
Input Power	AC	AC100V-240V 50/60Hz
	DC	DC24V,2A
Dimensions Weight Emulation	(WxLxHmm)	92.9x125.5x93
	kg	0.45kg
	Commands	ESC/POS
Software	Driver	Windows Driver, Linux Driver, OPOS Driver
	SDK	Windows SDK, Android SDK, Linux SDK
Environment	Temperature	Operating: -10°C~50°C Storage: -20°C ~ 70°C
	Humidity(No condensation)	Operating: 20%RH~85%RH Storage: 10%~90%RH