

YX-P518 Portable Thermal Receipt Printer

Product description:

YX-P518 is a new portable printer designed for the printing service of mobile bill printing technology, simple fashion design, strong technology. Integrated into a number of cutting-edge technology: intelligent power saving and power control, variable speed printing, printing density intelligent adjustable, the real combination of technology and practical.

Product performance:

- Support 1.D,2.D bar code printing
- While compatible with Windows, Linux, Android and IOS systems
- Super battery life, with smart power saving and power consumption control functions , to ensure longer print time
- Support USB, COM and Bluetooth communications
- Support sound and light reminder when lack of paper, printing abnormal
- Anti fall of 1.5M cement floor

Application:

Warehousing, transportation, logistics, supermarket, tobacco, hydropower reading, mobile government affairs, mobile police, postal and other industries

Printer Parameters:

Item		Parameter
Print parameter	Printing Method	Thermal Line
	Effective Printing Width	48mm
	Resolution	384 dots/line (8dots/mm, 203dpi)
	Printing Speed	70mm/S
	Interface	USB, Serial, Bluetooth
	Line spacing	3.75mm (Can adjust line spacing by command)
	Line No.	Font A:32 character /Line Font B:42 character/Line Simple,traditional Chinese-16 lines
	Character	The standard GB18030 simplified / traditional Chinese characters library
	Character Size	ANK character, Font A: 1.5×3.0mm (12×24 点) Font B: 1.1×2.1mm (9×17 点) Simplified/Traditional: 30×3.0mm(24×24 点)
	Extended character set	PC437/Katakana/PC850/PC860/PC863/PC865/WestEurope/Greek/Hebrew/EastEurope/Iran/WPC1252/PC866/PC852/PC858/IranI I/Latvian/Arabic/PT151, 1251/PC737/WPC/1257/ThaiVietnam/PC864/PC1001/(Latvian)/(PC1001)/(PT151, 1251)/(WPC1257)/

Bar code character		(PC864)/(Vietnam)/(Thai)
	Bar code	1D.Bar code: UPC-A/UPC-E/JAN13 (EAN13)/JAN8 (EAN8) CODE39/ITF/ CODABAR/CODE93/CODE128 2D.Bar code: QRCODE
Graphics printing	Graphics printing	Supports bitmap download and print
Power saving Mode	Smart power saving	Support
	Variable speed printing	Support
	Consumption	Support
	Dormancy	Support
Dection	Sensor	Lack of paper detection
Indicator	Power Display	Support
	Charge Indicator	Support
	Lack of paper	Support
	Beep	Lack of paper,printing abnormal alarm
Paper	Type	Thermal
	Width	$57.5 \pm 0.5\text{mm}$
	thickness	$\leq 0.12\text{mm}$
	Diameter	$\leq 40\text{mm}$
	Feed	Easy (Clamshell feed)
Print commands	Commands	ESC/POS
Power	Type	Rechargeable Lithium polymer battery
	Capacity	2000mAh/7.4V
	Charger	9.0V/2A
Buffer	Input	4KB
	NV Flash	40KB
Physical features	Weight	200G
	Dimension	114*80*50 (MM)
Environment	Operating	Temp: $5 \sim 45^{\circ}\text{C}$, Humidity: $10 \sim 80\%$
	Storage	Temp: $-10 \sim 50^{\circ}\text{C}$, Humidity: $10 \sim 90\%$ (No Dew)
Reliability	Print head life	50KM (Printing Density ≤ 12.5)
Software	Driver	Android, IOS, Linux, WinXP, Win7, Win8, Win8.1, Win10