

# Direct Thermal Receipt Printer



iSH58



**Main features:**

- Small and exquisite body, eye catching appearance;
- Multiple interfaces with cloud print service;
- Touch panel design, waterproof, dampproof and durable;
- Support USB/Ethernet/ Bluetooth/WIFI /GPRS;
- Support SmartSpeak function, easy to operate;
- Support application development to promote business rapidly.



**Specification**

Print	Print Method	Direct Thermal Line
	Resolution	203dpi
	Print Speed	70mm/s
	Interface and Function	USB+Bluetooth: Support 7 Android apps (Multi-Device)+7 Apple apps (Single Device); USB+ WIFI: Support AP,STA,AP+STA three modes; USB+ Bluetooth+WIFI:same as above; USB+Ethernet: USB2.0+100M Ethernet; USB+ GPRS Cloud: Support Mobile 2G, Unicom 2G standard SIM card. Voice Service optional; USB+WIFI Cloud: WIFI cloud printing, smart distribution network. Voice Service optional;
	Print Width	48mm Max.
	Line Spacing	3.75mm( Line Spacing can be adjusted by command))
	Column	Font A-32 Column/Font B-43 column/ simplified and traditional Chinese -16 column
	Memory	FLASH: 60KB
	PROGRAM	ESC/POS
	Print head temperature detection	Thermal sensitive resistance
Barcode & Graphic	Paper sensor	Photoelectricity sensor
	Code Page	PC437/Katakana/PC850/PC860/PC863/PC865/WestEurope/Greek/Hebrew/ EastEurope/Iran/WPC1252/PC866/PC852/PC858/IranII/Latvian/Arabic/ PT151,1251/PC747/WPC1257/Vietnan/PC864/PC1001/Uygur/Thai
	Barcode Type	UPCA, UPCE, JAN13(EAN13), JANA(EAN8), CODE39, ITF, CODABAR, CODE93, CODE128, QRCODE
	Character Size	ANK Font .Font A :1.5x3.0mm (12x24 dots) Font B: 1.1x2.1mm (9x17 dots) Simplified/Traditional Chinese:3.0x3.0mm (24x24dots)
	Character enlargement/rotation	1-10 times enlargement in horizontal andvertical Character enlargement/rotation directions:Rotation printing (0°,90°,270°)
Media	Graphics	Black and white PCX,BMP files can be downloaded into FLASH OR DRAM
	Paper Type	Thermal Paper
	Paper Width	57.5±0.5mm
	Paper Roll Diameter	60mm
	Paper out method	Top feed
Power	DC Input	DC 9V-2A
	Out put	DC 12V-1A
	Power supply	Input: AC100V-240V, 50-60Hz Output:DC 9V-2A
Environment	Operation Condition	Temperature:5~45°C Humidity:≤93%RH
	Storage Condition	Temperature:5~45°C Humidity:≤93%RH
	Printer Dimensions	150X123X102
Physical Properties	Weight	620G
Reliability	mechanism	50KM
	Driver	Win9X/WinME/Win2000/WinNT/WinXP, WinVista, Win7, Win8, Win10, Linux
Software	Tool	GpTools (Android) 、GprinterSetTool(Windows)
	Development Support	Android SDK、iOS SDK、Windows DLL