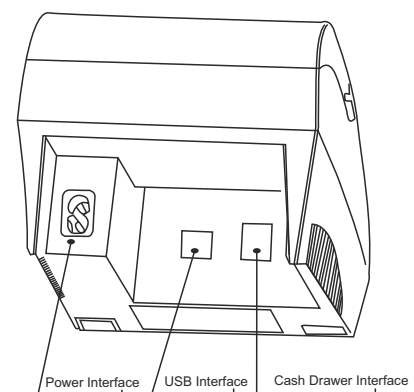
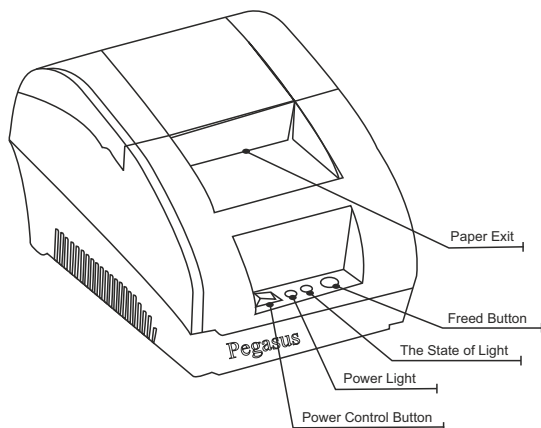




Suitable for all types
Of Commercial
Retail POS systems

Features

- Light in weight and smart in shape, High-quality printing and low cost
- Low noise and high-speed printing, Support cash drawer driver
- Easy for paper installation, Easy maintenance and excellent structure
- Low power consumption and low operating costs (No Ribbons or Ink cartridges)



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
	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-16lines
	Character	The standard GB18030 simplified / traditional Chinese characters library
	Character Size	ANK character, Font A : 1.5x3.0mm (12x24 dots) Font B : 1.1x2.1mm (9x17 dots) Simplified/Traditional : 3.0x3.0mm(24x24 dots)
Bar code character	Extended character set	PC437/Katakana/PC850/PC860/PC863/PC865/WestEurope/Greek/Hebrew/EastEurope/Iran/WPC1252/PC866/PC852/PC858/IranII/Latvian/Arabic/PT151,1251/PC737/WPC/1257/ThaiVietnam/PC864/PC1001/(Latvian)/(PC1001)/(PT151,1251)/(WPC1257)/(PC864)/(Vietnam)/(Thai)
	Barcode	1D.Bar code : UPC-A/UPC-E/JAN13(EAN13)/JAN8(EAN8)CODE39/ITF/CODABAR/CODE93/CODE128 2D.Bar code : QR CODE
Graphics printing	Graphics printing	Supports bitmap download and print (support each bitmap size Max.8K, download up to 5pcs)
Power saving Mode	Smart power saving	Support
	Variable speed	Support

	Consumption	Support
	Dormancy	Support
Detection	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±0.5mm
	thickness	≈0.12mm
	Diameter	≈40mm
	Feed	Easy (Clamshell feed)
Commands	Commands	ESC/POS
Power	Charger	9.0V/2A
Buffer	Input	4KB
	NV Flash	40KB
Physical features	Weight	224g
	Dimension	114*80*50mm
Environment	Operating	Temp : 5 ~ 45? , Humidity : 10 ~ 80%
	Storage	Temp : -10 ~ 50? , Humidity : 10 ~ 90% (No Dew)
Reliability	Print head life	50KM (Printing Density=12.5)
Software	Driver	Win2000,Win2003,WinXP,Win7,Win8,Win8.1

Note:- This product required software development skill to integrate with android app and iOS app, Programming Guide included in CD or downloadable from Manufacture website.