

Pegasus PM5821

Mini Portable Thermal Printer

Mobile products to supporting the use, and well-matched to outdoor work environments



Features

- Support 1D, 2D Barcode printing
- While compatible with Windows, Android and iOS system
- 2000 mAh big capacity battery, longer lasting time
- Smart power saving and power consumption control to ensure longer printing time
- Support USB COM and Bluetooth communication
- Support sound and light reminder when lack of paper, printing abnormal
- Anti fall of 1.5M cement floor



Specification

Printing Method Effective Printing Width Resolution Printing Speed Interface Line spacing Line No. Character Character Size Printing Method Effective Printing Width A8mm 384 dots/line (8dots/mm, 203dpi) 70mm/S Interface USB, Serial, Bluetooth Line spacing by comman Font A:32 character /Line Font B:42 character/Line Simple/Traditional Chinese-16 lines The standard GB18030 simplified / traditional characters library ANK character, Font A: 1.5×3.0mm (12×24) Font B: 1.1×2.1mm (9×17 dots) Simplified/Traditional: 3.0×3.0mm(24×24 dots) PC437/Katakana/PC850/PC860/PC863/PC86 WestEurope/Greek/Hebrew/EastEurope/Iran, WPC1252/PC866/PC852/PC858/IranII/Latvia Extended character set Printing Width 48mm As a dots/line (8dots/mm, 203dpi) Pomm/S Interface USB, Serial, Bluetooth Line Spacing by comman Font A:32 character/Line Simple/Traditional Chinese-16 lines The standard GB18030 simplified / traditional characters library ANK character, Font A: 1.5×3.0mm (12×24) Font B: 1.1×2.1mm (9×17 dots) Simplified/Traditional: 3.0×3.0mm(24×24 dots) PC437/Katakana/PC850/PC863/PC863/PC863/PC863/PC863/PC863/PC863/PC863/PC863/PC863/PC863/PC863/PC863/PC863/PC863/PC863/PC863/PC863/PC863/PC852/PC858/IranII/Latvia	al Chinese dots ots)
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Extended character set Arabic/PT151,1251/PC737/WPC/1257/	ın/
Thai Vietnam/PC864/PC1001/(Latvian)/	
Barcode Character (PC1001)/(PT151,1251)/(WPC1257)/ (PC864))/
(Vietnam)/(Thai)	
1D.Bar code : UPC-A/UPC- E/JAN13(EAN13)/	
Barcode JAN8(EAN8)CODE39/ITF/ CODABAR/ CODE93	3/
CODE128	
2D.Bar code: QRCODE	
Graphics printing Graphics printing Supports bitmap download and print (supports)	rt ea ch
bitmap size Max.8K, download up to 5pcs)	
Smart power saving Support	
Power saving Mode Variable speed printing Support Support	
Consumption Support	
Dormancy Support	
Dection Sensor Lack of paper detection	
Power Display Support	
Indicator Support	
Lack of paper Support	
Beep Lack of paper, printing abnormal alarm	
Type Thermal	
Width 57.5±0.5mm	
Paper thickness ≤0.12mm	
Diameter ≤40mm	
Feed Easy (Clameshell feed)	
Commands ESC/POS	
Type Rechargeable Lithium polymer battery	
Power Capacity 2000mAh/7.4V	
Charger 9.0V/2A	
Buffer 4KB	
NV Flash 40KB	
Physical features Weight 224gm	
Environment Operating Temp: 5 ~ 45°C, Humidity: 10 ~ 80%	
Storage Temp: -10 ~ 50°C, Humidity: 10 ~ 90% (No	Dew)
Reliability Print head life 50KM (Printing Density≤12.5)	
Driver Win2000,Win2003,WinXP,Win7,Win8,Win8.	1
Software SDK and Programing Android, IOS, Linux	
Manual	

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.