the device for operation in the band 5150-5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems;

Les dispositifs fonctionnant dans la bande 5150-5250 MHz sont réservés uniquement pour une utilisation à l'intérieur afin de réduire les risques de brouillage préjudiciable aux systèmes de satellites mobiles utilisant les mêmes canaux.

Hereby, Shanghai Sunmi Technology Co., Ltd. declares that this device is in compliance with the essential requirements and other relevant provisions of Radio Equipment Directive 2014/53/EU.The full text of the EU declaration of conformity is available at the following internet address:

The description of accessories and components, including software, which allow the radio equipment to operate as intended, can be obtained in the full text of the EU declaration of conformity at the following internet address:
https://developer.sunmi.com/docs/read/en-US/maaeghjk480

5150-5350MHz only be used by indoor.

	AT	BE	BG	CY	CZ	DE	DK	EE	ES	FI	FR
	GR	HU	IE	IT	LT	LU	LV	MT	NL	PL	PT
	RO	SE	SI	SK	UK (NI)						

EU Representative :SUNMI France SAS
186,avenue Thiers,69006 Lyon,France

This symbol means that it is forbidden to dispose the product of with normal household waste. At the end of the product life cycle, waste equipment should be taken to designated collection points, returned to the distributor when purchasing a new product, or contact your local authority representative for detailed information on WEEE recycling.

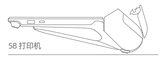
进网许可
ABCD1234
230001ABCDE0123456789

扫码了解更多
Scan to know more

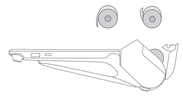
Shanghai Sunmi Technology Co., Ltd.
Address:Room505, No.388SonghuRoad,Yang Pu District, Shanghai, China

M05054406

P3 MIX QUICK START GUIDE


58 打印机




80 打印机

本机支持 58mm 或者80mm热敏打印纸，规格为 57±0.5mm×Ø40mm或者79±0.5mm×Ø50mm；
·58打印机请通过开盖提手开启打印纸仓(图示)；80打印机请通过打印仓开关开启打印纸仓(图示)，勿强行打开纸仓，防止打印头齿轮磨损；
·按照图示方向，将打印纸正确放入纸仓，并拉出部分纸至切刀外(图示)；
·盖好纸仓盖，打印纸安装完成(图示)。

症状	解决方法
死机怎么办	· 长按电源键11秒，进入断电关机，短按重新开机。
打印机不工作	· 确认纸仓盖正确关闭； · 确认是否发生卡纸故障。
打印内容空白	· 请检查纸卷是否放反； · 请检查是否使用了错误的热敏打印纸卷。
打印内容模糊	· 请检查热敏头片是否脏污，如果脏污，请使用棉签蘸无水酒精进行擦拭； · 请更换品质有保障的热敏纸，避免因为纸质引起的打印不清。

☑ 主机x1
☑ 用户指南x1（含产品保修卡、产品合格证）
☑ 电源适配器x1，AC电源线x1
☑ 打印纸x1

· 请将交流电插头插入与配件电源适配器上标识输入相对应的交流电插座中；
· 请在温度-10℃～50℃范围内使用本设备，并在-20℃～60℃范围内存放设备及配件；
· 严禁在存有任何潜在爆炸性气体的场所使用；非专业人员不要随意打开电源适配器，以免发生危险；
· 此为A级产品。在生活环境中，该产品可能会造成无线电干扰。在这种情况下，可能需要用户对于干扰采取切实可行的措施。

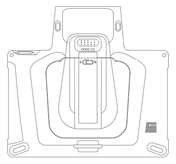
· 避免长期在靠近水或潮湿的环境中使用；
· 不要在极端冷、热环境中使用，例如靠近火源或点燃的香烟；
· 不要摔、投掷或弯折；
· 尽量在清洁无尘环境中使用，避免细小物品落入终端中；
· 在未获允许的情况下，不要在医疗设备附近使用。

· 用错误型号电池更换会有爆炸危险！
· 更换后的旧电池应交维修人员处置，切勿把它投入火中！
· 消费者不可自行拆卸内置电池，如要拆卸需请专业人士/维修厂商拆卸。

本公司不对以下行为负责
· 不在本指南说明的条件下使用和维护所造成的损坏；
· 对于因选件或耗材（非本公司提供之最初产品或认可产品）造成的损坏或问题；
· 未经本公司同意，无权进行产品修改或变动；
· 本产品的操作系统支持官方的系统更新，如果用户刷了第三方的ROM系统或者采用破解方式修改了系统文件，可能会导致系统不稳定，以及带来安全风险和安全威胁。

· 避免在雷电期间安装或使用，否则有被雷电电击的危险；
· 当您发现有异常气味，过热或烟雾情形下，请立刻切断电源；
· 擦纸刀较锋利，请勿触碰！
· 请使用原装适配器。

由于产品的更新，此文档的某些细节可能与产品不符，请以实物为准，此文档的解释权归本公司。保留不预先通知的情况下，修改本说明书的权利。




用于感应NFC卡。

用于放置打印纸。

用于事件提醒指示。

用于读取银行卡磁条信息。

用于操作员操作系统界面使用。

可用于给设备充电和开发者调试使用。

短按：点亮屏幕，锁定屏幕。
长按：关机状态下，长按 2-3 秒开机；
使用状态下，长按 2-3 秒，可选择关机或重启；
死机状态下，长按 11 秒，自动重启。

音量加减。

扫码识读。

用于读取银行卡芯片信息。

开启智能商用设备，只需几步

按电源键，屏幕点亮，进入首次开机界面，按提示操作即可;本机可支持有线上网，Wi-Fi上网，4G上网（选配）。

Wi-Fi设置

· 点击【设置】按钮，然后开启WLAN，进入WLAN搜索界面，等待其搜索并列出可用的WLAN热点；
· 点击要连接的WLAN，若选择一个加密的网络，则需要输入访问密码方可连接。

相关应用可在联网模式下，打开应用市场，浏览并下载应用即可完成安装。

· 应用市场 · 推送服务 · 用户反馈 · 数据服务 · 电子说明书
· 远程控制 · 硬件管家 · 打印服务 · 欢迎界面 · 用户中心 · OTA

以上软件详细信息查询方法：选择“设置->应用”，选择相应软件名称进行查看信息；
软件卸载方法：选择“设置->应用->管理应用->卸载”卸载应用；或长按图标，拖曳到垃圾桶卸载。

食堂，餐馆，零售店铺等。

各类场合的收银员。

提供数据服务和管理功能，并进行非现金结算，如刷卡，扫码；或者刷卡及小票打印。

设备的应用场景是零售、餐饮门店等生活服务的收银场景。本产品作为硬件和系统接口载体，后续需根据实际场景安装对应的APK才可实现以上功能。

部件名称	有毒有害物质或元素					
	铅（Pb）	汞（Hg）	镉（Cd）	六价铬（Cr(VI)）	多溴联苯（PBB）	多溴二苯醚（PBDE）
电路板组件	×	○	○	○	○	○
壳体组件	○	○	○	○	○	○

○：表示该有毒有害物质在该部件所有均质材料中的含量均在SJ/T11363-2006规定的限量要求以下。
×：表示该有毒有害物质至少在该部件的某一均质材料中的含量超出SJ/T11363-2006规定的限量要求；
但是上表中打“×”的部件，其含量超出是因为目前业界还没有成熟的可替代的技术。
对达到或超出环保使用年限的产品，应依据《电子信息产品污染控制管理办法》规定进行回收再利用，不应随意丢弃。

产品保修卡

产品名称：_____
产品型号：_____
产品编号：_____
购买日期：_____
保修期限：自购买之日起，我公司提供___天保修服务。
联系方式：
· 公司地址：_____
· 联系电话：_____

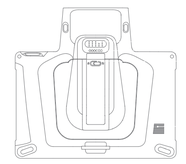
以下情况恕不提供免费保修：
· 未经允许擅自拆卸修理的产品。
· 产品条码、易碎贴破损及保修卡涂改、残缺的。
· 未按照说明书的要求操作设备所引起的故障。
· 因进水或跌落而造成的故障、划伤或破损的人为损坏。
· 因不可抗拒因素造成的故障或损坏。
· 保修期限外。

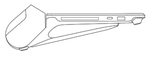
（一）符合“微功率短距离无线电发射设备目录和技术要求”第一条通用微功率设备第 3款 C 类设备的规定，内置环形 NFC 天线，1.5A/m磁场强度≤7.5A/m；
（二）不得擅自改变使用场景或使用条件，扩大发射频率范围、加大发射功率（包括额外加装射频功率放大器），不得擅自更改发射天线；
（三）不得对其他合法的无线电台（站）产生有害干扰，也不得提出免受有害干扰保护；
（四）应当承受辐射射频能量的工业、科学及医疗（ISM）应用设备的干扰或其他合法的无线电台（站）干扰；
（五）如对其他合法的无线电台（站）产生有害干扰时，应立即停止使用，并采取措施消除干扰后方可继续使用；
（六）在航空器内和依据法律法规、国家有关规定、标准划设的射电天文台、气象雷达站、卫星地球站（含测控、测距、接收、导航站）等军民用无线电台（站），机场等的电磁环境保护区域内使用微功率设备，应当遵守电磁环境保护及相关行业主管部门的规定；
（七）禁止在以机场跑道中心点为圆心、半径 5000 米的区域内使用各类模型遥控器；
（八）微功率设备使用时温度和电压的环境条件。

操作系统仅支持官方升级，如果用户自己刷非官方系统，导致安全风险和损失由用户负责。（可能存在的风险有：用户信息被盗取，自动发送信息，定位您的位置等）

上海商米科技集团股份有限公司
地 址：上海市杨浦区淞沪路388号创智天地7号楼505室

产品合格证
已检验合格




Used for sensing a NFC card.

Used for loading a paper roll.

Used for event reminder indication.

Used for reading the information stored in the magnetic stripe of a bank card.

Operators can operate on the interface.

Used for charging the device and for developers to debug the device.

Short press: wake up the screen, lock the screen.
Long press: long press for 2-3 seconds in power off mode to switch on the device.
Long press for 2-3 seconds in normal operation mode to select power off or reboot.
Long press for 11 seconds when system is frozen for automatic reboot.

Used for volume up or down.

Used for reading bar codes.

Used for reading the chip information of a bank card.

It only takes several steps to enable this smart commercial device.

Press the power button to turn on the device, enter the initial boot-up interface, then follow the prompts. Wired network, Wi-Fi, and 4G (optional) are all available for this device.

Wi-Fi setting
- Click “Setting” button, and then enable WLAN, enter WLAN search interface to wait for its searching and listing available WLAN hotspots;
- Click WLAN to be connected. If an encrypted network is selected, you are required to enter the access password to get connected.

You may open the App Store under the networking mode. Browse & download the App and complete the installation.

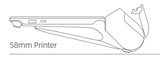
· App Store · Push Service · User Feedback · Data Service · Electronic User Guide
· Remote Assistance · POS Steward · Print Service · Launcher · User Center · OTA

You can go to Settings -> Apps to select the corresponding app to view its detailed information.
For removing apps, you can go to Settings -> Apps -> Manage Apps -> Uninstall to remove the apps that you don't need, or you can also long press the app and drag it to the recycle bin to remove it.

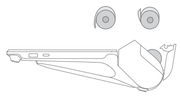
Such as canteens, restaurants, and retail stores.

Cashiers working in different stores.

Can provide data service and management function, and non-cash settlement is available such as bank card swiping and code scanning, and also support printing receipts.


58mm Printer




80mm Printer

This device supports 58mm or 80mm thermal paper with specifications of 57±0.5mm*Ø40mm or 79±0.5mmxØ50mm;
-For 58mm printer, please open the paper container with the uncovering handle as shown in figure ; For 80mm printer, please open the paper container with the latch as shown in figure , Please do not force open the paper container to avoid print head gear wear;
-Feed the paper correctly into the paper container in the direction as shown in figure , and pull some paper outside the cutter;
-Close the cover of the paper container to finish printing paper feeding, as shown in figur .

Problems	Solutions
Device crashes	· Long press the power button for 11 seconds to power off the device, and then short press to reboot it.
Printer can't work	· Check if the paper container cover is closed correctly; · Check if there is a paper jam.
The printed paper is blank	· Check if the paper roll is installed in the correct direction; · Check if the correct thermal paper roll is used.
Blurry printed content	· Check if the thermal print head is dirty. If yes, please use a cotton swab dampened with anhydrous alcohol to clean it; · Please change the thermal paper with a higher quality one to avoid blurry printed contents resulted from bad paper quality.

☑ Host x1
☑ User Guide x1（including a product warranty card and a product certificate）
☑ Power adapter x1，AC power cord x1
☑ Printing paper roll x1

· Connect the AC plug to the AC socket corresponding to the marked input of the power adapter;
· This is a Class A product. This product may cause radio interference in living environments. In that case, the user may be required to take adequate measures against interference;
· Do not open the device in an unsecured area;
· Do not charge the battery in a hazardous location;
· About battery replacement:
① There is a danger of explosion if the battery is replaced with the wrong type!
② The replaced battery shall be handed over to the maintenance personnel for proper disposal. Do not throw it into the fire!
· Please use this device in the temperature range of -10℃ to 50℃, and store it and its accessories in the temperature range of -20℃ to 60℃;
· It's strictly prohibited to use the device in places where there is any potentially explosive gas; Non-professionals should not open the power adapter at will to avoid danger.
· Do not open the battery cover during use.

· Do not install or use the device during lightning storms to avoid the potential risks of lightning shock;
· Please turn off the power immediately if you notice abnormal odor, heat or smoke;
· The paper cutter is sharp, please do not touch!
· Please use the original power adapter.

· Do not use the device in extremely cold or hot environments, such as near flames or lit cigarettes;
· Do not drop, throw or bend the device;
· Use the device in a clean and dust-free environment if possible to prevent small items from falling into the device;
· Please do not use the device near a medical equipment without permission.

The Company does not assume responsibilities for the following actions:
· Damages caused by use and maintenance without complying with the conditions specified in this guide;
· Damages or problems caused by optional items or consumables (rather than the initial products or approved products of the Company).
· The customer is not entitled to change or modify the product without the Company's consent.
· The product's operating system supports official system updates, but if the user changes the operating system into a third party ROM system or alters the system files by system cracking, it may cause system instability and security risks and threats.

As a result of product upgrading, some details in this document may not match the product, and the actual product shall govern. The company reserves the right of interpretation of this document. The company also reserves the right to alter this specification without prior notice.

To prevent possible injury, please read all instructions and safety information before you use the product.
Discharging temperature: -10℃ ~ 50 ℃,
Storage temperature: -20 ℃ ~ 60 ℃,
Charging temperature: -10℃ ~ 40 ℃.

Charge battery only at ambient temperatures ranging from 0°C to 45°C.
(1) CAUTION: Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type of battery recommended by the manufacturer. Dispose of used batteries according to the battery manufacturer's instructions.
(2) CAUTION: RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE.

* The product information listed on this page may be updated from time to time due to product upgrades or other reasons.SUNMI reserves the right to modify the product information and contents on this page without notice.

This device has been tested and meets EU, FCC and IC RSS-102 applicable limits for radio frequency (RF) exposure.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
—Reorient or relocate the receiving antenna.
—Increase the separation between the equipment and receiver.
—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
—Consult the dealer or an experienced radio/TV technician for help.

Caution: The user is cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with ISED Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.
Le présent appareil est conforme aux CNR d'ISDE Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:(1) L'appareil ne doit pas produire de brouillage, et (2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

the device for operation in the band 5150-5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems;

Les dispositifs fonctionnant dans la bande 5150-5250 MHz sont réservés uniquement pour une utilisation à l'intérieur afin de réduire les risques de brouillage préjudiciable aux systèmes de satellites mobiles utilisant les mêmes canaux.

Hereby, Shanghai Sunmi Technology Co., Ltd. declares that this device is in compliance with Directive 2014/53/EU and the Radio Equipment Regulations 2017. The full text of the EU declaration of conformity is available at the following internet address:

The description of accessories and components, including software, which allow the radio equipment to operate as intended, can be obtained in the full text of the EU declaration of conformity at the following internet address:
https://developer.sunmi.com/docs/read/en-US/maaeghjk480

5150-5350MHz only be used by indoor.

Mode/Band	Frequency	Power（dBm）
GSM900	880-915(TX),925-960(RX)	32.5±1
DCS1800	1710-1785(TX),1805-1880(RX)	29.5±1
WCDMA Band 1	1920-1980 MHz(TX), 2110-2170 MHz(RX)	23.5±1
WCDMA Band 8	880-915 MHz(TX), 925-960 MHz(RX)	23.5±1
LTE Band 1	1920-1980 MHz(TX), 2110-2170 MHz(RX)	23.5±1
LTE Band 3	1710-1785 MHz(TX), 1805-1880 MHz(RX)	23.5±1
LTE Band 7	2500-2570 MHz(TX), 2620-2690 MHz(RX)	23.5±1
LTE Band 8	880-915 MHz(TX), 925-960 MHz(RX)	23.5±1
LTE Band 20	832-862 MHz(TX), 791-821 MHz(RX)	23.5±1
LTE Band 28	703-736 MHz(TX), 758-791 MHz(RX)	23.5±1
LTE Band 34	2010-2025 MHz(TX), 2010-2025 MHz(RX)	23.5±1
LTE Band 38	2570-2620 MHz(TX), 2570-2620 MHz(RX)	23.5±1
LTE Band 40	2300-2400 MHz(TX), 2300-2400 MHz(RX)	23.5±1
BT	2402-2480MHz(TX/RX)	11.55
BLE	2402-2480MHz(TX/RX)	5.42
2.4G Wifi	2412-2472MHz(TX/RX)	16.45
5.2G Wifi	5150-5250MHz(TX/RX)	14.33
5.3G Wifi	5250-5350MHz(TX/RX)	14.15
5.5G Wifi	5470-5725MHz(TX/RX)	15.01
5.8G WiFi	5725-5850MHz(TX/RX)	10.12
NFC	13.56 MHz	-25.79dBμA/m@10M

	AT	BE	BG	CY	CZ	DE	DK	EE	ES	FI	FR	
	GR	HU	IE	IT	LT	LU	LV	MT	NL	PL	PT	
	RO	SE	SI	SK	UK (NI)							

EU Representative :SUNMI France SAS 186,avenue Thiers,69006 Lyon,France

This symbol means that it is forbidden to dispose the product of with normal household waste. At the end of the product life cycle, waste equipment should be taken to designated collection points, returned to the distributor when purchasing a new product, or contact your local authority representative for detailed information on WEEE recycling.

技术要求:

1.材质:105g雅粉纸

2.工艺：单色+专色印刷+骑马钉+模切

3.尺寸:160*160mm，展开尺寸：160*320mm；公差：±1mm

4.商米物料编码：M05054406

PANTONE 165C

PANTONE Orange 021C