PS400 金融支付终端
PS400 EFT-POS

使用说明书
User Manual

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产品介绍 Product Introduction

PS400 是一种便携式金融支付终端。它外形小巧美观，便于携带，并可根据客户需求选择电话线、以太网、GPRS 或者 CDMA 与后台进行通讯。非常适用于餐厅、出租车、快递公司等一些以流动性和临时性为特点的场合。

PS400 is one kind of portable point of sales terminal. It is portable, compact and exquisite, it can choose the telephone line, Ethernet, GPRS or CDMA communications with the background. It is very suitable for restaurants, taxi, express and other mobile or temporary place.

1. PS400 外观图 PS400 View

终端外形尺寸 Terminal Sizes：209mm×89mm×59mm（L×W×H）
重量 Weight：约 525g about 525g

2. 工作环境 **Working environment:**

气压范围：86～106 kPa

工作温度：5-40℃

工作湿度：20～90%

储藏温度：-20～+55℃

储藏湿度：20～93%

Atmospheric pressure：86～106 kPa

Working temperature：5-40℃

Working humidity：20～90%

Storage temperature：-20～+55℃

Storage humidity：20～93%

Warning：

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.

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:

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

3. 性能参数 Specification

*32 位 RISC ARM CPU 运行频率 60MHz

  32bit RISC ARM CPU   operating frequency 60MHz

*8M bit SRAM（可扩展至 16Mbit），带有电池保护

  8M bit SRAM (can expand to 16Mbit), with backup battery

*32Mbit FLASH 存储器

  Flash Memory 中的程序可保持十年以上

  64M bit SDRAM（可扩充至 256M bit）

   32Mbit FLASH Memory

   Flash Memory--Procedures can be maintained more than 10 years

   64M bit SDRAM (can expand to 256M bit)

*有电池保护的日历时钟

  The calendar clock with backup battery

*19 键盘

  19 keyboard

*2&3 磁道读卡器，可选 1&2&3 磁道或 1&2 磁道读卡器

  ISO1/2or ISO2/3 or ISO 1/2/3 (Optional)

*集成电路（IC）卡读卡器，符合 GB/T 16649 ISO 7816 EMV2000 标准

  Integrated Circuit (IC) card reader, accord with the standard of GB/T 16649 ISO 7816 EMV2000

*采用高速热敏打印机，打印纸宽度 50 毫米，速度 50 毫米/秒

  High-speed thermal printer, print paper width of 57.5mm, speed 50mm/ s

*射频卡读卡器符合 DB31/239.2-2000 and ISO 14443 标准

  RF card reader accord with the standard of DB31/239.2-2000 and ISO 14443 (Optional)

*GPRS 或者 CDMA 通讯

  CDMA/GPRS (Optional)

 *大容量锂电池 2000mAh，充电时间约为 3 个小时

   Lithium battery:2000mAh, charging about 3 hours

 *具有待机模式，整机待机时间为 48 小时

  Standby mode, stand-by time:48hours

4.接口 Interface

电话线   串口
Telephone line RS232

电源接口
Power Interface

5.SAM 和 SIM 卡接口 SAM&SIM Card interface

*通讯 SIM 卡座（位置 1，见上图），此处可插 GSM 的 SIM 卡或者 CDMA 的 UIM 卡

Telecommunication SIM card socket (site 1 above),GSM SIM card or CDMA UIM card can be inserted here

*SAM 卡座（位置 2，见上图），SAM 卡定义可根据用户需要设定

SAM card socket(site 2 above),SAM card can be defined according to the user's demand

6.安装打印纸 Printing paper installation

*开机，进入应用界面

  Terminal starts up, and enters into application program interface

*打开纸仓

  Open the cover of the paper storage.

*把打印纸放入纸仓，按走纸键，打印机会自动走纸

  Put the paper into the entry of the line feed of printer, press the button of line feed, and then it will

  feed line automatically.

*合上纸仓盖

  After line feed, close the paper store.

①   ②

7.装箱清单 Packing List

序号 NO.	名称 Content	数量 Qty.
1	主机 Terminal	1
2	锂电池 Lithium Batteries	1
3	电源适配器 Power Adapter	1
4	产品说明书 Product Brochures	1
5	产品保修卡 Product Warranty	1
6	产品合格证 Qualification Certificate	1

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