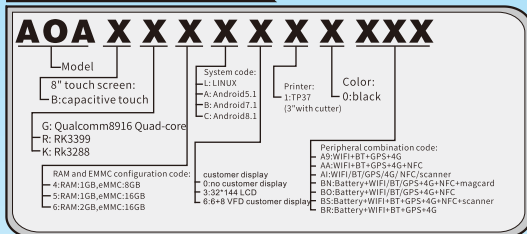


AOAX Mini PAD POS Series

All-in-one Pad POS

Model Explication



UNIQUE FUNCTIONS

- Mini touch Pad POS cash register which provides “cloud backup” .
- All-in-one Pad POS Design: integrating with touch screen, printer, customer display*, magcard*, NFC/M1 card*, WCDMA/LTE*, Bluetooth*, WIFI*, GPS*, CCD*, I-Button* etc., its efficiency is sufficient to meet complex business needs.
- Equipped with a high-performance quad-core processor, its high energy efficiency and low power consumption characteristics ensure stable, efficient and safe operation of the product.
- Adopting a frameless capacitive touch screen, it is not easy to malfunction and aging. No need to maintain, with high reliability. Compared with the resistance screen, in addition to various defects such as opaque, easy to scratch, and becomes blurred and the sensitivity decreases after a long time, the biggest problem of the five-wire resistive screen: The resistance value will become larger due to being pressed. The position of the frequently pressed will be distorted, and it will need to be recalibrated frequently. It even needs to be pressed hard, scrapped and replaced with new ones!
- Built-in 3Ah lithium battery UPS, able to print 300 receipts continuously or stand by for 10 hours, which can avoid data loss and sales interruption caused by sudden power outage.
- With multiple I/O interfaces: Built-in WIFI, BT, 3G,4G(optional), Ethernet, USB, RS232, cash drawer port, etc.
- With buyer protection function, it can ensure that competing software cannot run unauthorized software by re-flashing, so as to protect the interests of investors who buy the machine.

EXCELLENT FUNCTIONS

- There are multi-format front desk software (optional) for retail, convenience stores, restaurants, supermarkets, etc., which can directly access remote databases through Webservice, establish a chain network, and support online upgrades.
- Support mainstream third-party payment platforms such as WeChat and Alipay.
- The 8" LCD full-screen touch experience, unique vertical capacitive LCD display (resolution 1280*800), allows more items to be displayed, which is more convenient for viewing.
- Support Android8.1 operating system, welcome software companies to discuss cooperation system solutions.
- 80mm high-speed thermal printer with auto-cutter,with easy loading paper structure, can quickly replace the printing paper roll, and has a black mark detection function (can print a fixed ticket, such as: movie tickets, bus tickets...).
- Compact body, which can be installed on the wall in the case of limited space, maximize the use of space.
- Modular hardware design is convenient for product upgrade and maintenance.
- It can realize remote system management, data maintenance and remote upgrade.

SPECIFICATION

Model		AOAX
Host Configuration	Processor	Rk3288, main frequency 1.8GHz
	Storage	2GB+16GB/4GB+32GB(optional)
	Power supply	13.8V 2.5A
	Battery	7.4V, 3000mA
Display	Operator display	8" TFT (800*1280)
	Touch screen	Capacitive
	Customer display	6 characters+8 digital LCD/32*144 dot matrix LCD
Interface	USB	3
	Serial port	1
	Cash drawer	1
	Ethernet port	1 RJ45
	SD card	1 MicroSD card
Peripherals (optional)	WIFI	IEEE 802.11b/g/n/d/e/h/l
	BT	V2.1+EDR/BT v3.0+HS/BT v4.2
	4G(optional)	GSM: EGSM900MHz/DCS1800MHz WCDMA: BAND1/8 LTE-FDD: B1/B3/B5/B7/B8/20 LTE-TDD: B38/B40
	NFC	Support ISO/IEC 14443 Type A&B, Felica, Mifare card
	RFID	M1 card read-write module
	Magnetic head	Support ISO7811, 3 tracks magnetic card
	iButton	Electronic key
	Scanner	CDOS
	Printer	Thermal printer
Speed		150m/s
Dimensions		260(L)*150mm(W)*150mm(H)

DIMENSION

unit:mm

