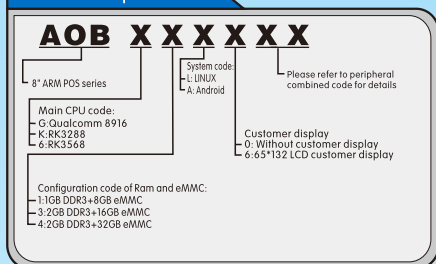


All-In -One Touch Pad POS

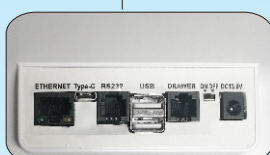
Model Explication



alternative



Printer



Communication port



Magnetic card



Scanner

UNIQUE FUNCTIONS

- To provide "cloud backup" mini touch Pad POS electrical cash register.
- All-in-one Pad POS design: integrating with touch screen, printer, customer display, WIFI, BT, 4G*, NFC card*, camera*, magnetic head*, scanner*, etc., meet multiple commercial needs. (Items marked with * are optional.)
- 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: Ethernet, USB, RS232, cash drawer port, etc.
- With buyer-protective function, guard against competitive softwares from running unauthorized software by RUU, protect the interest of investors buying machine.

EXCELLENT FUNCTIONS

- ※ Support retail, service, gas station and prepaid industry applications. It can directly visit remote databases through Webservice, establish chain networks, and support online upgrades.
- ※ The 8" LCD full-screen touch experience, unique vertical capacitive LCD display (resolution 800*1280), allows more items to be displayed, which is more convenient for viewing.
- ※ Support Android 8.1 operating system, welcome software companies to discuss cooperation system solutions.
- ※ 2" thermal printer without cutter, with the original oblique penetrating paper-out detection (the world's first patent), with an easy-replacing-cutter structure, which can easily and quickly replace the cutter without turning on the shell, and also with the flexible black mark positioning function.
- ※ Modular hardware design is convenient for product upgrade and maintenance.

SPECIFICATION

Model		AOBX
Host Configuration	Processor	Rk3568 Quad-core Cortex-A55 up to 2.0GHz
	Storage	2GB+32GB
	Operating system	Android 12.0
	Power supply	13.8V \approx 2.5A
	Battery	7.4V 3200mAh
Display	Store display	8" TFT (800*1280)
	Touch screen	Capacitive
	Customer display	65*132 dot matrix LCD
I/O Port	USB	USB2.0*2, Type-C*1
	Serial port	1
	Cash drawer	1
	Ethernet port	1 RJ45
	SD card socket	1 MicroSD card socket
Peripherals	BT	Bluetooth 4.2 Dual Mode
	WIFI	IEEE 802.11b/g/n
	4G(optional)	LTE-TDD B38/B40/B41 LTE-FDD B1/B3/B5/B7/B8/B20 UMTS/HSPA+ B1/B8 GSM/GPRS/EDGE 900/1800MHz
	NFC(optional)	ISO/IEC 14443 A&B, ISO/IEC 15693, MIFARE 1K / 4K Sony FeliCa
	Magnetic head(optional)	Support ISO7811, three tracks two-way
	Camera (optional)	5 mega-pixel, auto-focusing, support one dimensional code & qr code scanning
	Scanner (optional)	Supports one-dimensional and two-dimensional bar code scanning
Printer	Thermal printer	2" without cutter (57mmx Φ 50mm)
	Speed	150mm/s
Dimensions		279(L)*131mm(W)*100mm(H)

DIMENTION

Unit: mm

