

ST810 Android Bar Code POS Terminal

ST810 android touch screen POS terminal is a new professional POS terminal for e-payment, 2D bar code payment, third party payment and ID card identification etc. It combined with Multi-function of GPRS/3G/4G, WIFI, Bluetooth, Ethernet, USB, RS232, magnetic card reader, NFC(RFID), ID card reader, finger print, camera and thermal printer etc, support Union pay card payment. The various and rich peripherals and high performance hardware make sure to offer more efficient, stable and safer complete solution for many fields. It is widely used for restaurants, telecom communication, stores , banks, transportation, hotels etc.



Product Specifications

Model	ST810	ST810
Basic parameters		
CPU	ARM Cortex-A9 quad core 1.6GHz	
OS	Android 4.2, support multi language	
RAM	1GB DDR3	
Flash	4GB Flash	
Screen display	9.7"1024x768ISP touch screen display	9.7" 1024x768 ISP touch screen display
Keyboard	QWERTY keyboard	Full capacitive touch screen
Functions		
GPRS	Support GPRS(850/900/1800/1900MHz)	
3G	Support WCDMA or EVDO	
4G	Support TD-LTE high speed network	
WiFi	IEEE80211b/g/n	
Bluetooth	Bluetooth4.0+EDR, support communication and printer	
RFID/NFC	13.56MHz, support ISO1443A/B, ISO15693, point-to-point communication	
Magnetic card	Track 1,2&3	
IC card reader	Support ISO7816	
Finger printer	Yes	
ID card reader	Built-in Second-generation ID card module	
PSAM card	Support ISO7816	
Camera	5.0Mega Pixel, support 1D/2D scanning	
Thermal printer	58mm thermal printer	
Battery	2000mAh rechargeable lithium battery	
Interface		
Buzzer	2* buzzer(2W)	
Microphone	Built-in	
TF card slot	1*TF slot, 32GB Max	
Ethernet port	1*RJ45	
Serial port	1*RS232 , connect barcode scanner, kitchen printer etc. 1*RJ11, connect key pad	
HDMI	1*HDMI	
USB port	1* USB host 2.0, 2*USB, connect keyboard, mouse, printer etc.	
SIM card slot	1*SIM (GPRS, 3G or 4G)	

Applications:

Third party payment, E-coupons, Prepaid payment, mobile payment, banking payment, Ticket recount recharge payment machines, inquiry machine, automatic calling machines, lottery machines etc

Designed and Manufactured by Joinsmart IOT Tech. Corp., China. www.joinsmart.cn