MoreFun

POS10Q
Rugged Android Payment Terminal

* Android 8.1
* Zebra 2D scanner
* Wifi, 4G, Bluetooth
* Magstripe, smart card, NFC
* PCI approved
* Drop durability 1m
* Long battery working time > 8 hours
*Pass hundreds of rigorous test in 3rd-party Lab.

All in One

POS10Q is a rugged smart POS terminal good for both out-door and in-store use cases, integrated with MSR, EMV chip & pin, NFC card readers, dedicated 2D barcode scanning engine, 4G/ WiFi/ Bluetooth connectivities, enable clients to choose whatever payment option as they wish.

Specification

Basic Characteristics	OS	Android 8.1
	CPU	High performance Quad-Core processor + special secure CPU
	Display	5 inch IPS color screen 720*1280
	Panel	Ultra sensitive capacitive touch screen
	Memory	1GB/2GB DDR3 RAM, 8GB/16GB EMMC
	Dimensions	82.7 × 201.1 × 52.9 mm
	Buttons	Front: User define button x 1, Cancel button x 1, Confirm button x 1, Clear button x 1; Side: SCAN button x 2, Volume button, ON / OFF button
Barcode Scanner	2D Scanner	Optional, Support for Dedicated 2D Barcode Scanner and QR Reader in addition to camera
Power	Main battery	Rechargeable 7.4V, 2500 x 2mAh lithium polymer battery
Radio Communication	WiFi	802.11 b/g/n wireless communication
	BT	Bluetooth 4.0
	Wireless communication	4G universal, Mobile 4G(TD-LTE), Unicom 4G, Telecom 4G (FDD-LTE), 2G/3G compatible
Payment	Mag. card reader	Track 1/2/3, Bi-directional, ISO7811 standard
	IC card reader	Smart IC card reader, ISO7816, EMV/PBOC3.0 standard
	NFC card reader	Support ISO14443 Type A/B, Mifare / Felica card, Conform to qPBOC L1 &L2 standard
	Printer	Built-in high speed thermal printer, supports graphic printing Scroll width/diameter: 58mm/30mm
Expansion and peripherals	Camera	Rear camera: 5MP
	GPS	Optional, GPS, Supports A-GPS, GNSS, Bei-Dou Satellite Navigation system
	Extended Memory	TF card, up to 128GB
	SIM / SAM card	Support 2 SIMs, 1 PSAM or 1 SIM, 2 PSAMs
	Peripheral Ports	1 Micro USB 2.0, 3.5mm Audio Jack, DC Jack
	Audio	Speaker; (optional) Microphone; (optional) Earpiece
	Fingerprint	Optional dedicated fingerprint module, FBI certified
	Vibration	build-in vibrating motor (optional)
Accessories	Standard	Input AC 100V-240V, Output DC 12V/1A
	Optional	USB Cable, Wrist Strap, Pouch
User Environment	Operating Temperature	0 °C ~ 50 °C
	Storage Temperature	-20°C ~ 60 °C
	Humidity	5% ~ 95% (non condensing)
Certifications		EMV, PCI, Visa, Mastercard, America Express, Discover, CE, ROHS