MPOS
TYHESTIA 711 V3.0

An innovative mobile payment terminal, connects with mobile phones and other smart devices via Bluetooth®, Combined with multiple applications and networks while providing portable intelligent mobile inquiry solution, Small and portable, easy operation, safe and reliable.

Features & Advantages

- **Simple And Practical:** Well-designed, large button design, convenient input
- **Wireless Connection:** Connects with mobile phone via Bluetooth®, free from cables and improving payment experience
- **comprehensive Adaption:** Supports for bluetooth® 3.0/4.0, Android, IOS
- **Exceptional Functions:** Supports for all types of payment including magnetic stripe card, IC card (contact & contactless) and others
- **Security Guarantees:** Built-in high-grade security chip, dynamic state psam slot configuration to keep safe transaction

Specifications

Processor:	32-bit CPU
Memorizer:	8MB FLASH
Display:	128*64 lattice LCD display
Buttons:	10 numerical buttons, 4 functional buttons, Power On/off button

Magnetic Stripe Card Reader:	Track 2 & 3, Triple track (optional)
IC Card Reader:	ID-1 IC Card Reader, Capability of 1.8V/3V/5V Card
Contactless Card Reader:	Supports for 13.56MHz contactless IC Card, ISO14443 TYPE A/TYPE B Card, M1 Card
Peripheral Ports:	Micro-USB, IC Card Slot, Magnetic Stripe Card Slot, PSAM Slot (Optional)
Communication:	Bluetooth® 3.0/4.0, Sleep Mode, Low Power Mode
Power & Battery:	Built-in Rechargeable Lithium-ion Battery, Supports for more than 500 transactions by Magnetic Stripe Card and IC Card
Indicators:	LED status indicator
Buzzer:	Built-in buzzer,Transaction Alert
Dimension:	111mm*60mm*12mm (approx.)
Weight:	68g(approx.)
Certifications:	EMV L1 & L2, PBOC 3.0 L1 & L2, Support China Union Pay electronic signature

TY711 V3.0
Mag-stripe and EMVChip in one Mpos
Accpet Credit & Debit Card anywhere,anytime

TY711 V3.0 connects easily and seamlessly to all types of Android and loss smartphones or tablets via Bluetooth or Audio cable. It is an ideal device for micro-merchants to do off-line/on-line payment transactions.

EMVCo | UnionPay | PBOC | QPBOC

IC card slot

Magnetic stripe card reader

Magnetic stripe card reader
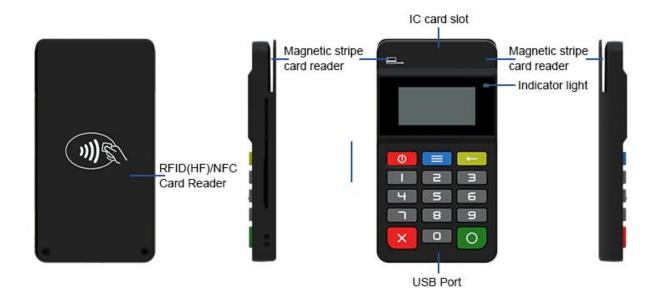
Indicator light

RFID(HF)/NFC Card Reader

USB Port

Compatible With Leading Mobile Operating Systems

TY711 V3.0 connect via Bluetooth to any iOS or Android-bassed tablet or smartphone . By offering the most advanced payment capabilities,it turns a tablet or smartphone into a Smart Mobile POS.

Dualband Bluetooth 3.0
Bluetooth 4.0 with BLE

Bluetooth connectivity builds a bridge between the TY711 V3.0 and your tablet or smartphone .
Upon the pairing ,your tablet or smartphone becomes the sales and service point.
Without further due,build the bridge and launch your store.

EMV chip & PIN , Magstripe

Both chip & PIN and magstripe are fully supported by the
TY711 V3.0.Now you too can allow your customer to pay
however they like ;one can swipe or inset at point of sales .
Instead of sending the cashless customer to your competitors ,
welcome them and get paid in full .

Developer friendly platform ,
comprehensive SDK to propel .

Free from proprietary restrictions,developers can easily create merchant-friendly application on the TY711 V3.0s' development platform .initial S/W suite is also provided so that merchants may advance from the very beginning .