DO NOT PRINT RED LINE!
DO NOT PRINT GREEN LINE!
DO NOT PRINT MAGENTA LINE!
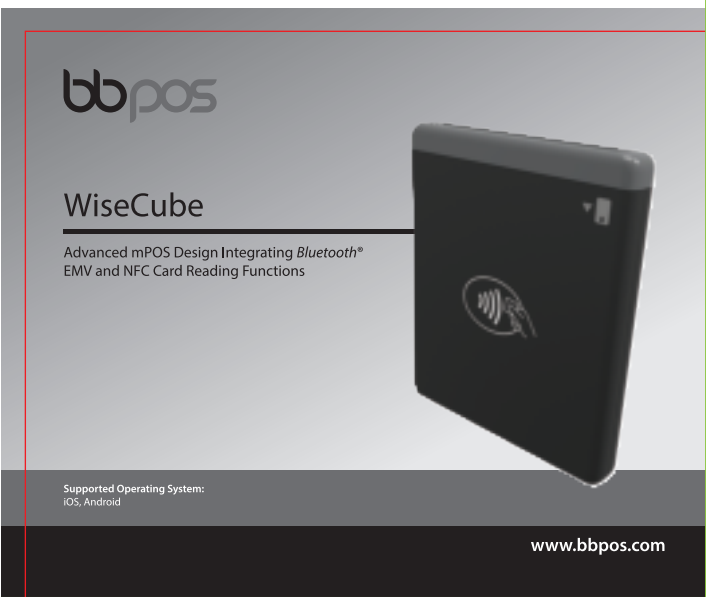
Dieline   Fold

Remarks

Material: 120 GSM White Paper
Printing: B/W
**Double-side Printing

90mm

75mm

WiseCube

Advanced mPOS Design Integrating *Bluetooth*®
EMV and NFC Card Reading Functions

Supported Operating System:
iOS, Android

www.bbpos.com

Package Contents

Device   X1
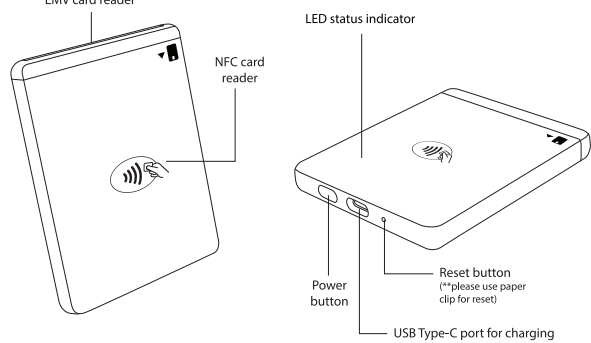
Application Download & Installation

This device can support iOS and Android.
1. Please download the official application from app stores before operation.
2. Please follow app instructions to register and login for proper operation.
3. For any questions, please contact the official application developer or solution provider.

LED Status Indicators

Power On	Power Off	Idle
Show battery level for 4 seconds	No action needed to power off **Device will be power off completely after 3 hours timeout*	No light status

Battery Charging Status	
0-10% FLASHING first red light	11-25% FLASHING first light
26-50% FLASHING second light	51-79% FLASHING third light	80-100% FLASHING last light

Index & Accessories (Fig.1)

EMV card reader

NFC card reader

LED status indicator

Power button

Reset button (**please use paper clip for reset)

USB Type-C port for charging

Quick Start Procedures

Connect the USB Type-C charging cable to charge the device.

Download the official application from APP Store or Google Play Store.

** WiseCube is powered by an internal Lithium Polymer rechargeable battery pack that cannot be removed or replaced.**

APP DOWNLOAD

Update	Tamper	Self Check Interity Fail
FLASHING second and third light alternatively	FLASHING first and last red light	First and last red light ON

Battery Level		
When power on, it is shown as below in first four second		
0% FLASHING first red light	0-10% First red light ON	11-25% First light ON
26-50% Two lights ON	51-79% Three lights ON	80-100% All lights ON

LED Status Indicators

NFC Operation		
Ready for Transaction	Reading Card Information	Card Reading Process Successfully Completed
First light ON	Lights COME ON in consecutive order	All lights ON with "BEEP" sound

EMV Operation		
Ready for Transaction	When Card is Inserted	Card Removal Detection
First light ON	Lights COME ON in consecutive order	Leave all lights ON until card is removed

Transaction Result	
Transaction Approved	Transaction Failed/Error
"BEEP" sound and FLASHING all lights 3 times	Two "BEEPS" sound and first red light ON

Cautions & Important Notes

- Ensure the device is fully charged before use.
- Please ensure the EMV chip of the card is facing the right direction when inserting card.
- The NFC card or mobile wallet should be tapped within 4 cm range on top of the reader mark.
- Don't drop, disassemble, tear, open, crush, bend, deform, puncture, shred, microwave, incinerate, paint or insert foreign object into the device. Doing any of which will damage the device and void the Warranty.
- Don't immerse the device into water and place near washbasins or any wet locations. Don't spill food or liquid on the devices. Don't attempt to dry the device with external heat sources, such as microwave or hair dryer. Don't use any corrosive solvent or water to clean the device. We recommend using dry cloth to clean the surface only.
- Don't use any sharp tools to probe the internal components, connectors or contacts, doing which may lead to device malfunction and void the Warranty simultaneously.

Troubleshooting

Problems	Recommendations
Device does not work with your phone or tablet	• Please check the version of your operating system is supported for this device's operation.
Device cannot read your card successfully	• Please press the power on button to turn on the device again. The device will automatically connect with your smartphone or tablet again. • The device may be at lower battery level, please use the USB cable to recharge it, then retry. • Please ensure the device or smartphone/tablet is within the reception range. *Inserting card* • Please check if the device has power when operating and ensure devices are connected. • Please follow the application instruction to insert or tap card. • Please ensure that there is no obstacle in the card slots. • Please check if the chip of the card is facing the right direction when inserting card. • Please ensure that your phone/ tablet is a supported model for this device's operation. *Tap Card/Mobile Wallet* • Please check if your card supports NFC payment. • Please ensure if your card is placed within 4 cm range on top of the NFC marking. • Please take out your NFC payment card from wallet or purse for payment to avoid any interference.
Device has no response	• Please use a paper clip to press the reset button at the bottom for reboot.

Product Specifications

Functions	• EMV chip card reader (ISO 7816 compliant class A, B, C card) • NFC Card Reader (EMV contactless, ISO 14443A/B) • Over-the-air firmware update • Over-the-air key update
Communication Interface	USB
Power & Battery	Lithium polymer rechargeable battery 520mAh, 3.7V
Charging	Via USB Type-C
Key Management	DUKPT, MK/SK
Encryption Algorithm	TDES, AES
Support Operating System	Android 4.2 or above, iOS (iPhone 6s or above, iPad Air 2 above, iPad Mini 5 or above, iPad Pro except 2016 version)
Product Size	82.5 x 69.0 x 10.5mm (approx.)
Product Weight	75g (approx.)
Operating Temperature	0°C ~ 45°C (32°F ~ 113°F)
Operating Humidity	Max 95%
Storage Temperature	-20°C ~ 55°C (-4°F ~ 131°F)
Storage Humidity	Max 95%

Warranty

- Any damage or defects caused by a failure to follow the instructions which relate to this device or as the result of an accident, abuse, misuse, misapplication, product modification, improper voltage or current, acts of God, shipping damages or loss, or damage caused by service performed by anyone other than our company are expressly excluded from the warranty stated below.
- We are not under any obligation to support the device for all operating environments, including but not limited to, interoperability with all current and/ or future versions of software or hardware.
- Please contact the dealer for any warranty or customer support services. Any repair of the device by yourself will void the Warranty.

ISED Statement

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:
1. This device may not cause interference.
2. This device must accept any interference, including interference that may cause undesired operation of the device.
L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :
1. L'appareil ne doit pas produire de brouillage;
2. L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement

Need Help?
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Scale: 1:1