



## WisePOS™ 4G

WisePOS™ 4G is an Android based all in one mPOS device which improves mobility by integrating everything you need into a single device. Streamlining your mobile sales and reducing complexity, it's ideal for restaurant, delivery and anywhere you need mobility.

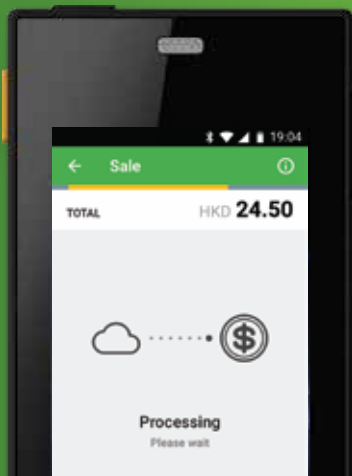
WisePOS™ 4G is an easily hand held all-in-one mPOS device and integrates magstripe, EMV, and NFC card readers, a barcode scanner and a 5 megapixel camera. The Android 7.X supports 4G to provide faster transaction and allows superior flexibility to develop customized applications and support an integrated mPOS platform. This is the ultimate Android mPOS mobility solution.



# All in one mPOS device

## Android platform

- Magstripe
- EMV
- NFC



### High performance

- Android 7.X
- 2GB RAM, 16GB Flash
- Faster CPU
- Support 4G

## WisePOS™ 4G Specifications

Functions	<ul style="list-style-type: none"> <li>• EMV chip card reader (ISO7816 compliant class A, B, C card)</li> <li>• Triple track magnetic stripe card reader</li> <li>• NFC card reader (EMV contactless, ISO 14443A/B)</li> </ul>	<ul style="list-style-type: none"> <li>• High speed 1D/2D barcode scanner (optional)</li> <li>• Secure PIN pad</li> <li>• Over-the-air firmware update</li> <li>• Over-the-air cryptographic-key loading</li> </ul>
Display	4" full color WVGA TN display, cap sense touch panel	
Operation System	Android 7.X	
Processor	MT6739	
Memory & Storage	2GB RAM, 16GB Flash	
Camera	5MP main camera with LED flash	
Buttons	10 numerical buttons, enter button, cancel button, power on/off button, volume +/- button, backspace button, three functional/hot key buttons, barcode scan button	
Communication Interface	Bluetooth® 4.0, Micro USB (support OTG), WiFi@2.4GHz and 5GHz, GPRS/3G/4G LTE, 3.5mm audio jack	
Connectivity	Dual mini SAM card, dual Nano sim card	
Power & Battery	Lithium polymer rechargeable battery 3000mAh, 3.8V	
Charging	Via Micro USB or charging contacts	
Key Management	DUKPT	
Encryption Algorithm	TDES	
Swipe Speed	15cm - 100cm/sec	
Battery Life	Standby time: up to 185 hrs Above 500 EMV transactions, or above 1000 magnetic card swipe transactions, or above 400 EMV contactless transactions	
Certifications*	<ul style="list-style-type: none"> <li>• PCI PTS POI v4.1 with SRED</li> <li>• EMV Contact L1 &amp; L2</li> <li>• EMV Contactless L1</li> <li>• VISA PayWave</li> <li>• MasterCard PayPass</li> <li>• AMEX Expresspay</li> <li>• Discover Contactless D-PAS</li> </ul>	<ul style="list-style-type: none"> <li>• VISA Ready</li> <li>• MasterCard TQM</li> <li>• MasterCard Mobile POS</li> <li>• Discover Network ZIP</li> <li>• PBOC 3.0 L1 &amp; L2</li> <li>• QPBOC 3.0 L1 &amp; L2</li> <li>• FCC, CE, RoHS</li> </ul>
		• UnionPay QuickPass
Dimensions	70.5 x 155 x 17.8mm / 2.78 x 6.1 x 0.7inch (approx.)	
Weight	240g / 8.1oz (approx.)	

## Packaging Specifications

Box <sup>^</sup>	Size	: 165 x 85 x 63mm
	Material	: Paper
	Surface finishing	: Matt

\* Please check with your BBPOS Representative for the latest certification status.

<sup>^</sup> Standard packaging is plain white paper box. Color box option may incur extra cost and with MOQ, please check with BBPOS Representative.

Contact: [sales@bbpos.com](mailto:sales@bbpos.com)

©2018 BBPOS Limited. All rights reserved. BBPOS and WisePOS™ are either trademark or registered trademarks of BBPOS Limited. iOS is the trademark of Apple Inc. Android™ is a trademark of Google Inc. Windows® is registered trademark of Microsoft Corporation in the United States and/or other countries. The Bluetooth™ word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by BBPOS Limited is under license. Other trademarks and trade names are those of their respective owners. All details are subject to change without prior notice.

Revise v1 / 20180831

**bbpos**