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.
### WisePOS™ 4G Specifications

**Functions**
- EMV chip card reader (ISO7816 compliant class A, B, C card)
- Triple track magnetic stripe card reader
- NFC card reader (EMV contactless, ISO 14443A/B)
- High speed 1D/2D barcode scanner (optional)
- Secure PIN pad
- Over-the-air firmware update
- Over-the-air cryptographic-key loading

**Display**
4” full color WVGA TN display, cap sense touch panel

**Operation System**
Android 7.0

**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**
- PCI PTS POI v4.1 with SRED
- EMV Contact L1 & L2
- EMV Contactless L1
- VISA PayWave
- MasterCard PayPass
- AMEX Expresspay
- Discover Contactless D-PAS
- DUKPT
- VISA Ready
- MasterCard Mobile POS
- Discover Network ZIP
- PBOC 3.0 L1 & L2
- QPBOC 3.0 L1 & L2
- FCC, CE, RoHS
- 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**
  - Size: 165 x 85 x 63mm
  - Material: Paper
  - Surface finishing: Matt

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**Contact:** sales@bbpos.com

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

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