Chipper™ 2X BT is redefining mPOS technology. Unlike mPOS units that plug into the audio jack, the ultra-compact, Bluetooth-capable Chipper™ is easy to carry in a pocket or temporarily adhere to the back of your cellphone or tablet.

Despite its small size, the Chipper™ 2X BT is both powerful and flexible. It supports all magstripe and EMV payment functions. A superior chip reading platform, with end-to-end data encryption technology, ensures safe and flexible payment options. Chipper™ 2X BT also processes NFC or close proximity transactions so you can accept new forms of payment, such as Apple Pay, Android Pay, Samsung Pay, VISA Paywave, MasterCard PayPass, AMEX ExpressPay and Discover D-PAS. Extended battery life makes Chipper™ 2X BT perfect for high-volume businesses like fast food, delivery, or line busting transactions.

Chipper™ 2X BT provides exceptional performance, flexibility, and reliability for businesses that require superior mPOS technology. With Chipper™ 2X BT, you can accept payments wherever you go.
Chip & Sign

Ultra-compact — fits all mobile devices with an easy stick-and-remove pad

Powerful and flexible — accepts MSR, EMV and NFC payments

Chipper™ 2X BT Specifications

**Functions**
- EMV chip card reader (ISO 7816 compliant class A, B, C card)
- Magnetic stripe card reader dual track (track 1 & 2)
- NFC card reader (EMV contactless, ISO 14443A/B)
- Over-the-air firmware update
- Over-the-air key update

**Communication Interface**
Bluetooth® 4.0, USB

**Power & Battery**
Lithium polymer rechargeable battery 650mAh, 3.7V

**Charging**
Via Micro USB

**Indicator**
LED status indicator & NFC LED indicators

**Key Management**
DUKPT, MK/SK

**Encryption Algorithm**
TDES

**Swipe Speed**
15cm - 100cm/sec

**Battery Life**
Above 800 EMV transactions, or above 5000 magnetic card swipe transactions, or above 1000 EMV contactless transactions for one full charge

**Supported Operating Systems**
Android 2.1 or above, iOS 6.0 or above

Windows Phone 8 or above, MS Windows

**Certifications**
- EMV Contact L1 & L2
- EMV Contactless L1
- VISA payWave
- MasterCard PayPass
- AMEX ExpressPay
- Discover Contactless D-PAS
- VISA Ready
- MasterCard TQM
- MasterCard Mobile POS
- Discover Network ZIP
- PBOC 3.0 L1 & L2
- OAPBOC 3.0 L1 & L2
- FCC, CE, RoHS

**Dimensions**
66.6 x 59.7 x 18.5 mm / 2.62 x 2.35 x 0.73 inch (approx.)

**Weight**
67g / 2.36oz (approx.)

**Sticky Pad**
Removable adhesive

**Sticky Pad Size**
46.6 x 38mm / 1.84 x 1.50inch (approx.)

**Paper Sleeve**
- Size: 105 x 88.5 x 25.5mm
- Material: 300g art paper
- Surface finishing: Matt

**Plastic Box**
- Material: PP
- Surface finishing: EDM Etching
- Color: Semi transparent

Packaging Specifications

Contact: sales@bbpos.com

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