



## Chipper™ 2X BT

**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.

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



Bluetooth® Pairing



Powerful and flexible — accepts MSR, EMV and NFC payments

## Chipper™ 2X BT Specifications

Functions	<ul style="list-style-type: none"> <li>• EMV chip card reader (ISO 7816 compliant class A, B, C card)</li> <li>• Magnetic stripe card reader dual track (track 1 &amp; 2)</li> <li>• NFC card reader (EMV contactless, ISO 14443A/B)</li> <li>• Over-the-air firmware update</li> <li>• Over-the-air key update</li> </ul>
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*	<ul style="list-style-type: none"> <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> <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>
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.)

## Packaging Specifications

Paper Sleeve <sup>^</sup>	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

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

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

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