

THE 8000

PORTABLE SMART POS



ALL-IN-ONE ANDROID DEVICE

Future proof your point of sale by accepting any type of payment, from swipe or dip to tap or scan, while engaging users with a simple touch interface and full video capabilities. Running on a powerful Android-based OS, the AMP 8000 is open to customization and innovation, providing a platform to integrate payment with external applications. The 8000 has all the security and connectivity features of a traditional portable POS, with the latest payment technology acceptance like QR code scanning and support for virtual wallets.

	<p>CONTACTLESS</p> <p>Apple Pay Android Pay</p> <p>NFC Enabled virtual wallets</p>	<p>EMV</p> <p>level I and II</p> <p>contact and contactless</p>
	<p>CONNECTIVITY</p> <p>Dual-Band WIFI Bluetooth</p> <p>3G / 4G GPS</p>	<p>HIGH SECURITY</p> <p>PCI 5.X Certified</p> <p>remote key injection</p>
	<p>TOUCH SCREEN</p> <p>5" TFT LCD display</p> <p>fully video capable</p> <p>optimized for value-added services</p>	<p>SCANNER</p> <p>1D barcode scanner</p> <p>2D QR code scanner</p> <p>front & rear cameras</p>

PROCESSOR	Dual processor - 32-bit secure + Quadcore Cortex A9 Kernel, 1.2GHz
MEMORY	8GB flash, 1GB DDR
DISPLAY	Full colour 5" 720 x 1280 LCD, color touch screen, signature capture, video capable
CONNECTIVITY	Dual-Band WiFi, Bluetooth 4.0, 3G, 4G, GPS, Micro USB OTG
CERTIFICATION	EMV 4.3e level I & II, PCI 5.X, NFC, D-Pass, Expresspay, Interac Flash, JCB Contactless, Mastercard Contactless, Visa Paywave
CARD READERS	Triple-track bi-directional magstripe reader, NFC, ISO7811, ISO7812, ISO4443 A/B, Mifare, up to 2 SAM slots
SECURITY	3DES Encryption, Master/Session and DUKPT key management
CAMERA	1D/2D scanning, optional auto-focus camera
PRINTER	High speed, easy loading, 58mm paper width, 40 mm roll diameter
BATTERY	Rechargeable, 2600mAH, 7.4v, integrated charging
POWER	5V DC, 2A
PHYSICAL	(183x84x53mm) - (7.2" x 3.3" x 2.1") LxWxH

