THE 8000
ANDROID SMART POS

PREMIUM ALL-IN-ONE PAYMENT SOLUTION

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.

CONTACTLESS

Apple Pay   Android Pay

NFC enabled   virtual wallets

EMV

level I and II

contact and contactless

CONNECTIVITY

WiFi   Bluetooth

3G   4G

GPS

HIGH SECURITY

PCI3.X certified

remote key injection

TOUCH SCREEN

brilliant full colour   crisp 5" display

signature capture   fully video capable

optimized for value-added services

SCANNER

barcode scanner

QR code scanner

optional camera

PROCESSOR	32-bit secure processor, Cortex A9 kernel, 1.2 GHz
MEMORY	8 or 16GB flash, 1GB DDR
DISPLAY	Full colour 5" display, color touch screen, signature capture, video capable
CONNECTIVITY	WiFi, Bluetooth 4.0, 3G, 4G, GPS, Micro USB OTG
CERTIFICATION	EMV 4.3e level I and II, 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 m anagement
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

AMP