

THE 8200

PORTABLE & COUNTERTOP HYBRID

PREMIUM ALL-IN-ONE ANDROID DEVICE

Maximize your point of sale capabilities by combining easy payment acceptance with customer desired features such as QR code scanning and value-added applications. With functions designed to improve the transaction flow for merchants like the charging base, expandable ports, hands-free scanning and simple touch interface, the AMP 8200 delivers the latest technology without sacrificing the connectivity and security of a traditional countertop POS. Running on a powerful Android-based OS, the 8 Series is easy to use and open to customization, providing a platform to integrate payment with external productivity and business management applications.



8200 Dock Rear - Scan



8200 Dock Front - Cradle



CONTACTLESS



Apple Pay
Android Pay
NFC Enabled
virtual wallets

EMV



level I and II
contact and contactless

CONNECTIVITY



Dual-Band WIFI
Bluetooth
3G / 4G
GPRS
Dock Ports: + LAN, + RS232

HIGH SECURITY



PCI 5.X Certified
remote key injection

TOUCH SCREEN



5.5" TFT LCD display
fully video capable
optimized for value-added services

SCANNER



1D barcode scanner
2D QR code scanner
front & rear cameras

PROCESSOR	Dual processor - 32-bit secure + Quad-core Cortex A9 Kernel, 1.2GHz
MEMORY	8GB flash, 1GB DDR
DISPLAY	Full colour 5.5" 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	(190x84x62mm) - (7.5" x 3.3" x 2.4") LxWxH