

The 5 Series

COUNTERTOP SOLUTION

COUNTERTOP PAYMENTS, MADE EASY

The AMP 5 Series provides a full range of connectivity and security features, backed by ultra-fast processing speeds and user friendly design. Meet your most demanding customer needs by accepting swipe, tap, dip and chip & PIN. Combined with the powerful ARM11 processor and a high resolution, full color touch screen, the 5 Series delivers the performance and security to meet your payment challenges.



CONTACTLESS

Apple Pay Android Pay
NFC enabled virtual wallets



EMV

level I and II
contact and contactless



CONNECTIVITY

WIFI PSTN
LAN USB OTG



HIGH SECURITY

PCI 3.X certified
remote key injection



TOUCH SCREEN

brilliant full colour
signature capture



PRINTER

high speed thermal
easy loading
graphics capable

PROCESSOR	Secure ARM 11- 400 MHz
MEMORY	128 MB RAM - 64 MB SDRAM
DISPLAY	Full colour 2.8" display - 320 x 240 touch screen TFT LCD, signature capture
CONNECTIVITY	WiFi, LAN, USB, 2 RS232, USB OTG
CERTIFICATION	EMV 4.3e level I & II, PCI 4.X, 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 3 SAM slots
MODEM	Synchronous V.22bis, V.29, supporting 1200/2400/9600bps, asynchronous up to 56K ; PPP Protocol
SECURITY	3DES Encryption, Master/Session and DUKPT Key Management, SSLv 2/3
PRINTER	High speed , easy loading, 58mm paper width, 38mm roll diameter
POWER	9.5V DC, 2.5A
PHYSICAL	(215x89.5x62.8mm) - (8.4x3.5x2.5") LxWxH, 566g (1.24lb)