







THE 6500

ANDROID SMART UNATTENDED



SECURE WEATHERPROOF SELF-SERVICE

Deploy self-service POS solutions confidently with the AMP 6500 unattended terminal. This physically robust payment device is built to withstand the toughest service environments without sacrificing speed, security or payment methods. The secure Android OS makes development easy, allowing software to be custom-tailored to each application. Combining a high-resolution touch screen with swipe, tap, chip & PIN, and QR payment functionality, the 6500 is an all-in-one solution that is simple to install and maintain. An extra-robust casing built to IP65 dust and water resistance standard, UI 94 V-0 flame resistance, and IK08 vandal-proofing ensures that the 6500 can be deployed in any kind of environment, without sustaining damage or weathering.

 <p>PAYMENTS</p> <ul style="list-style-type: none"> EMV level I & II NFC contactless QR & barcode magstripe 	 <p>EMV</p> <ul style="list-style-type: none"> level I & II contact and contactless
 <p>CONNECTIVITY</p> <ul style="list-style-type: none"> Bluetooth Dual-band WIFI MDB 2G/3G/4G LAN USB 	 <p>TOUCH SCREEN</p> <ul style="list-style-type: none"> touch PIN entry brilliant full color anti-glare screen
 <p>RESILIENT</p> <ul style="list-style-type: none"> IP 65 dust & waterproof UL 94-V-0 flame resistance 	 <p>HIGH SECURITY</p> <ul style="list-style-type: none"> PCI 5.X certified IK08 class vandal-proof

PROCESSOR	High performance dual processor - Quad-core + dedicated secure processor
SYSTEM	Secure Android OS based on V5.X + isolated payment security layer
MEMORY	1GB RAM, 8 GB flash memory, Micro SD up to 32 GB
DISPLAY	Full color 5" 720x1280 TFT LCD, transfective, superior anti-glare, capacitive touch screen, signature capture, video optimized
CONNECTIVITY	WiFi, Bluetooth 4.0, 2G 3G or 4G LTE, RS232, MDB Master, USB host/device, ethernet 10/100, Microfit (IO + power), TTL
CERTIFICATION	EMV 4.3e level I & II, PCI 5.X, D-Pass, Expresspay, Interac Flash, JCB Contactless, Mastercard Contactless, Visa Paywave
CARD READERS	NFC contactless, triple-track bi-directional magstripe reader, ISO7811, ISO7812, ISO4443 A/B, Mifare, SIM, SAM, SD card
AUTOMATION	IR sensors, proximity & motion detectors, auto-on, brightness adjust, card slot lighting, programmable LEDs
AUDIO	Built-in audio jack and dual speakers, accepts external audio jack & speaker connection
SECURITY	3DES Encryption, Master/Session and DUKPT Key Management, point-to-point encryption
POWER	12V DC, 2A (using Microfit), 24 - 45V DC (using MDB), 12 V DC, 2A (using serial)
ENCLOSURE	IP 65 dust/waterproof rating, IK08 vandal-proofing, ANSI/UL 94 V-0 flame resistance, -20°C to +75°C operating temp.
OTHER	Cable management, external antenna, MDB slave