






THE 6500

EMV SMART UNATTENDED

SECURE WEATHERPROOF SELF-SERVICE

Deploy self-service payment experiences 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 for any use case. 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, UL 94 V-0 flame resistance, and IK08 vandal-proofing ensures that the 6500 can be deployed in any kind of environment, without having to worry about damage or weathering.



	CONTACTLESS Apple Pay NFC enabled	Android pay virtual wallets		EMV level I & II contact & contactless
	CONNECTIVITY 3G/4G LTE Bluetooth dual-band Wi-Fi	MDB LAN USB		
	RESILIENT IP65 dust & waterproof UL 94 V-0 flame resistance			HIGH SECURITY PCI 5.X certified IK08 class vandal-proof

PROCESSOR	High performance dual processor - Quad-core + secure processor
MEMORY	1GB RAM, 8 GB flash memory, Micro SD up to 32 GB
DISPLAY	Full color 5" 720x1280 TFT LCD, capacitive touch screen, signature capture, video capable
CONNECTIVITY	WiFi, Bluetooth 4.0, GSM, 3G, or 4G LTE, RS232, USB host/device, ethernet 10/100, MDB, Microfit (IO + power), TTL interface
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 contactless, ISO7811, ISO7812, ISO4443 A/B, Mifare, SIM, SAM, SD card
SYSTEM	Secure Android OS based on V5.X
SECURITY	3DES Encryption, Master/Session and DUKPT Key Management, supports 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, ATEX Certified
OPERATING TEMP	-20°C to +65°C operating temp. Extended Range: -25°C to +75°C
CAMERA	Front camera, 1D / 2D Barcode & QR code scanning, resolution: 1600 x 1200
OTHER	Audio Jack, external speaker, cable management, MDB slave

