







THE 6500

ANDROID SELF-SERVICE POS



SECURE WEATHERPROOF UNATTENDED POS

Deploy self-service POS solutions with confidence, using the AMP 6500 unattended terminal. This physically robust payment device is built to withstand the toughest service environments without having to sacrifice speed, security or payment options. Running on a hybrid Android/Linux OS, the 6500 makes development easy and allows the software to be custom-tailored to each application. The integrated design combines the display, chip & PIN, swipe, and tap in an all-in-one solution to simplify installation and maintenance. The 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 sustaining excessive damage or weathering.

	CONTACTLESS			
	Apple Pay NFC enabled	Android pay virtual wallets		level I & II contact 4.3f & contactless
	CONNECTIVITY			
	Dual-Band WIFI	2G/3G/4G		TOUCH SCREEN
	Bluetooth	LAN		PIN on glass brilliant full color anti-glare screen
	RESILIENT			
	IP 65 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 LCD, capacitive touch screen, signature capture, video capable
CONNECTIVITY	WiFi, Bluetooth 4.0, 2G 3G or 4G LTE, RS232, USB host/device, ethernet 10/100, MDB, Microfit, 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 class vandal-proofing, ANSI/UL 94 V-0 flame resistance, -20°C to +70°C operating temp.
OTHER	Audio Jack, external speaker, cable management, MDB slave

