



PAX A80

PAX A80 Android Countertop Terminal

- Powerful countertop device, for fixed POS transactions
- Cost-effective and versatile
- High definition colour display
- Powered by the Android operating system
- Supports ethernet connection, ensuring peak performance during busy times
- Ultra-safe and secure processor, PCI PTS 5.x certified.

The PAX A80 supports the POSitive app and the Valitor marketplace.

Together, they offer you an easy to use interface, fast and reliable technical support, and more and more Value Added Services to enhance your customers' shopping experience.



The benefits and features of the PAX A80 Mobile Payment Terminal

Performance	Multimedia	Security
Flexible and secure platform Dial & Ethernet SD expandability	High definition colour screen Built-in camera (optional)	PCI PTS 5.x certified Supports RSA, AES, 3DES Micro

Operating System	PayDroid based on latest Android version
Processor	Application CPU: Quad-core Cortex-A53, 1.2GHz Security CPU: Cortex M3
Memory	1GB DDR + 8GB eMMC 1 x Micro SD Card Slot, Supports up to 32GB
Display	4- Inch Colour Display 800 x 480 Pixels Capacitive Touchscreen
Physical Keys	10 x Numeric Keys; 5 x Function Keys
Speaker	1 x Speaker
Printer	High-Speed Thermal Printer Print Speed: 90mm/s; Paper Width: 58mm; Paper Diameter: 50mm
Communications	LAN ethernet
Camera	0.3 Megapixel Fixed Focus Front Camera (optional) Reads 1D & 2D Codes
Card Slots	3 x SAM 1 x SIM + 2 x SAM
Battery	7.4V / 720mAh Rechargeable Li-ion Battery (optional)
Accessories	Cluster Cable (optional) Privacy PIN Shield (optional) Battery Backup (optional)
Physical	L x W x H (mm) : 181 x 84 x 81 Weight (g) : 4 (Excluding Battery)
Location	Supports GPS
Peripheral Ports	1 x SIM Card Slot + 2 x SAM Card Slots (or 2 x SIM + 1 x SAM) 1 x Micro SD Card Slot, Supports Up To 128GB 1 x Type-C Charging I Port (USB 2.0 OTG) 1 x 3.5mm Audio Jack 6pin POGO pin
Environmental	-10°C ~ 50°C (14°F ~ 122°F) Operating Temperature 10% ~ 93% Relative Humidity, Non-condensing -20°C ~ 70°C (-4°F ~ 158°F) Storage Temperature
Voltage	Input: 100 - 240V AC, 50Hz / 60Hz Output: 5.0V DC, 2.0A
Certifications	PCI PTS 5.x, SRED; EMV L1 & L2; EMV Contactless L1; Visa payWave; MasterCard Contactless; American ExpressPay; Discover D-PAS; IC; MasterCard TQM; Interac_Flash L2; J/Speedy L2; UL; CE; FCC; RoHS
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