A910 Android Mobile Terminal

PCIPTS 5.x Certified | Fast Thermal Printer | 5-inch Capacitive Touchscreen 5 Megapixels Camera | High Capacity Battery | PayDroid Powered by Android PAXSTORE Compatible

Powered by Android

Supported by the PAXSTORE open software distribution platform, within which payment service providers create and manage their own independent appstore marketplaces.

The A910 is a new generation PCI PTS 5.x and NFC contactless certified smart mobile terminal with a state of the art processor and PayDroid powered by Android 6.0. With inbuilt 4G, WiFi and Bluetooth connectivity and a high

capacity battery, the A910 keeps you always connected, ensuring peak performance during business hours.

The A910 fits comfortably in the hand and the stunning high definition 5-inch touchscreen display offers a graphical user interface way superior to traditional POS terminals. The A910 has an inbuilt camera with LED flashlight which can read 1D and 2D codes.



FEATURES & BENEFITS

Exceptional Performance

- Camera for 1D / 2D code scanning
- 4G / Bluetooth / WiFi connectivity
- 5-inch IPS 1280 x 720 display
- USBType-C charging port
- Micro SD expandability

Unprecedented Security

- PayDroid powered by Android 6.0
- Ultra-safe security processor
- Supports RSA, AES, 3DES
- PCT PTS 5.x Certified



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05	PayDroid Powered by Android 6.0
OS	
Processor	Application CPU: Quad-core Cortex-A7, 1.3GHz Security CPU: 32-bit RISC Core (ARMv7-M), 1.25DMIPS/MHz
Memory	1GB DDR + 8GB eMMC 1 x Micro SD Card Slot, Supports Up To 128GB
Card Readers	Magnetic Card Reader Smart Card Reader Contactless Card Reader
Cameras	2 Megapixels Auto Focus Rear Camera with LED Flashlight 5 Megapixels Auto Focus Rear Camera with LED Flashlight (optional) Reads 1D & 2D Codes
Display	5-inch IPS Display 1280 x 720 pixels Capacitive Touchscreen
Audio	1 x Speaker Volume up to 85dB 1 x Microphone
Physical Button	1 x ON/OFF Button 2 x Volume +/- Button
Communications	WiFi 2.4G, Supports Hotspot I 4G (TD-LTE / FDD-LTE) + 3G (WCDMA / TD-SCDMA) + 2G (GSM / GPRS) I Bluetooth 4.0
Card Slots	1 x SIM + 2 x SAM 2 x SIM + 1 x SAM (optional)
Peripheral Ports	1xType C Supports charging and USB 2.0, OTG
Printer	2-inch Thermal Printer Print Speed: 80mm/s Paper Width: 58mm Diameter: 40mm
Battery	7.2V / 2600mAh Rechargeable Li-ion Battery
Adapter	Input: 100 - 240V AC, 50Hz / 60Hz I Output: 5.0V DC, 2.0A
Location	GPS I GLONASS I BEIDOU
Indicators	Contactless Transaction Lights: Blue, Yellow, Green, Red Charging Indicator
Physical	L x W x H (mm) : 175 x 82 x 62 Weight (g) : 410 (Including Battery)
Environmental	-10°C ~ 50°C (14°F ~ 122°F) Operating Temperature -20°C ~ 70°C (-4°F ~ 158°F) Storage Temperature 5% ~ 95% Relative Humidity, Non-Condensing
Certifications	PCI PTS 5.x, SRED I EMV L1 & L2 I EMV Contactless L1 I MasterCard TQM ABECS I RoHs







