

A930

Android Mobile Terminal

PCI PTS 5.x Certified | Fast Thermal Printer
5.5-inch Capacitive Touchscreen | Powered
by Android | High Capacity Battery | Dual
Cameras | 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 A930 is a new generation PCI PTS 5.x and NFC contactless certified smart mobile terminal with a state of the art processor and Android 7.1. With inbuilt 4G, WiFi and Bluetooth connectivity and a high capacity battery, the A930 keeps you always connected, ensuring

peak performance during business hours.

The A930 fits comfortably in the hand and the stunning high definition 5.5-inch touchscreen display offers a graphical user interface way superior to traditional POS terminals. The A930 has inbuilt dual cameras with LED flashlight which can read 1D and 2D codes. An optional base caters to all types of merchant environments.

FEATURES & BENEFITS

Unprecedented Security

- Ultra-safe security processor
- USB Type-C charging port
- Supports RSA, AES, 3DES
- PCT PTS 5.x Certified
- NFC contactless

Exceptional Performance

- Dual cameras for 1D / 2D code scanning
- 4G / Bluetooth / WiFi connectivity
- Micro SD expandability
- Large 5.5-inch display



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SPECIFICATIONS

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|-------------------------|--|
| OS | PayDroid Powered by Android 7.1 |
| Processor | Application CPU: Quad-core Cortex-A53, 1.4GHZ Security CPU: 32-bit RISC Core (ARMv7-M), 1.25DMIPS/MHz |
| Memory | 1GB DDR + 8GB eMMC 2GB DDR + 16GB eMMC (optional) 1 x Micro SD Card Slot, Supports up to 128GB |
| Card Readers | Magnetic Card Reader Smart Card Reader Contactless Card Reader |
| Cameras | 0.3 Megapixel Fixed Focal Front Camera 5 Megapixel Auto Focus Rear Camera with LED Flashlight Reads 1D & 2D Codes |
| Display | 5.5-inch IPS Display HD 1280 x 720 pixels Capacitive Touchscreen |
| Audio | 1 x Speaker Volume up to 85 dB 1 x Microphone |
| Physical Button | 1 x ON/OFF Button 2 x Volume +/- Button |
| Communications | WiFi 2.4G, 5G (optional) Supports Hotspot 4G (TD-LTE / FDD-LTE) + 3G (WCDMA / CDMA2000) + 2G (GSM / GPRS) Bluetooth (4.2) |
| Card Slots | 1 x SIM + 2 x SAM 2 x SIM + 1 x SAM (optional) |
| Peripheral Ports | 1 x Type C Supports charging and USB 2.0, OTG 1 x 3.5mm Audio Jack 6pin POGO pin |
| Printer | 2-inch Thermal Printer Print Speed: 80mm/s PaperWidth: 58mm PaperDiameter: 40mm |
| Battery | 7.2V / 2600mAh Rechargeable Li-ion Battery |
| Adapter | Input: 100 - 240V AC, 50Hz / 60Hz Output: 5.0V DC, 2.0A |
| Sensors | Light sensor G-Sensor (optional) |
| Location | GPS BeiDou Glonass |
| Accessories | Charging Base (optional) Wireless Base (optional) Multifunctional Base (optional) |
| Indicators | 4 x Contactless Transaction Lights Charging Indicator Smart Card Reader Indicator |
| Physical | L x W x H (mm) : 190 x 84.4 x 65.8 Weight (g) : 470 (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 EMV L1 & L2 EMV Contactless L1 MasterCard TQM Visa payWave American Express Pay MasterCard Contactless ABEC5 Discover D-PAS Interac_Flash L2 APCA CE Anatel RoHS |

