

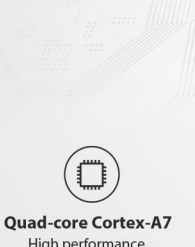
PAX A920

FUTURE-ORIENTED MOBILE PAYMENT SOLUTION



Quad-core Processor, First-class Performance

The inbuilt well-performed quad-core processor of the A920, is the key to provide fast and convenient payment experience.



Quad-core Cortex-A7
High performance.
Low power consumption.
Full connectivity



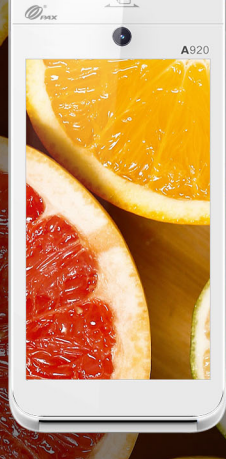
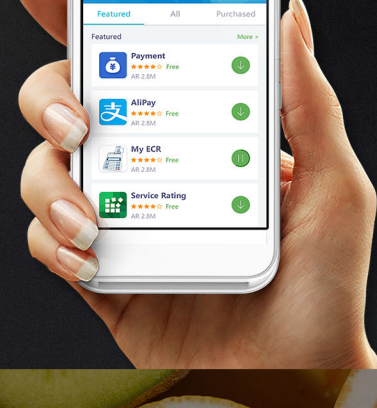
PayDroid 7.1
PayDroid powered
by Android 7.1



1GB DDR + 8GB eMMC
1 x microSD Card Slot.
Supports up to 128GB

Gentle as Jade Meticulously Made

With ergonomic design and smooth outline, the crafted A920 gives you the jade-like grip feeling and visual experience.



Galaxy in Your Hand

The 5-inch HD touch screen is perfect for single-hand use and provides you vivid images and excellent interaction experience.



Capture Every Detail

The 5 megapixel auto focus camera with flashlight captures every detail of the codes, and makes payment faster and safer.



Full Protection for Every Transaction



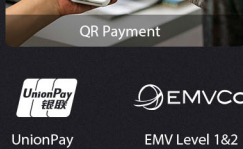
EMV Level 1&2



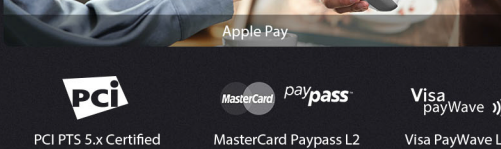
Magnetic Strip



NFC Contactless



QR Payment



Apple Pay



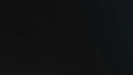
UnionPay



EMV Level 1&2



PCI PTS 5.x Certified



MasterCard Paypass L2



Visa PayWave L2

Powerful, All Day Long

5250mAh rechargeable Li-ion battery keeps the A920 full-load operated for a whole day. 30-minute battery backup capacity make sure the A920 is always powerful.



Portable and Prompt Printing

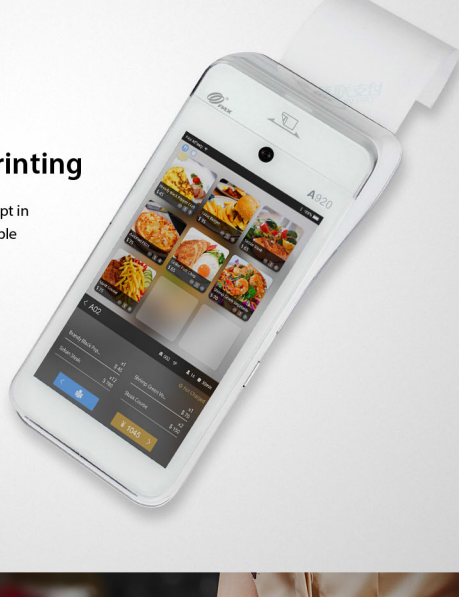
2-inch super-fast inbuilt printer could print receipt in few seconds and make the A920 a perfect portable payment solution.



Paper width: 58mm



80mm/s printing speed



Various Solutions for Wireless Communication

With the help of various wireless communication methods, you could process data fast and securely on the spot through: 2G / 3G / 4G, Wi-Fi®.



Charging & Communication Dock

A docking station acts as a natural home for the A920, providing fast charging, more communication connections and data transmission via OTG.



Value-added APP

Base on the powerful CPU of the A920, the Android OS could install dozens of APPs and effectively manage different kinds of data.



Applicable Industries



Self-service
supermarket



Fresh
market



Restaurant
chain



Coffee house
chain



Franchise
store



Convenience
store



Self-checkout



Online
order



Quick
order



Table
management



Settlement at
reception



Members
management



Cashier
management



Remote store
management



Inventory
management



Inventory
verification

Technical Specifications



Display
5" / 1280 x 720 Pixels / Touchscreen



Processor
AP: Quad-core Cortex®-A7, 1.1GHz
SP: Cortex®-M4



Memory
1GB DDR + 8GB eMMC
2GB DDR + 16GB eMMC (optional)



Communications
4G / 3G / 2G
Wi-Fi® 2.4GHz / 5GHz



Battery
3.7V / 5250mAh Li-ion Battery



Physical
L x W x H (mm) : 175.7 x 78 x 57
Weight (g) : 458 (including battery)



Card Readers
Magnetic Card Reader
Smart Card Reader
Contactless Card Reader



Camera
Front: 0.3 Megapixels
Rear: 5 Megapixels



Printer
2" High-Speed Thermal Printer
Print Speed: 80mm/s
Paper Width / Diameter:
58mm / 40mm



Peripheral Ports
1 x SIM + 2 x SAM Card Slots
(or 2 x SIM + 1 x SAM)
1 x micro-USB (USB 2.0 OTG)
1 x microSD Card Slot
Supports Up To 128 GB



Certifications
PCI PTS 5.x
SRED EMV L1 & L2
EMV Contactless L1
Discover D-PAS I IC
Mastercard contactless
Visa payWave
ABECS
CE, IC, Anatel

American Express
PTCIB
MasterCard QTM
Interac_Flash_L2
J/Speedy L2
FCC
RoHS

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