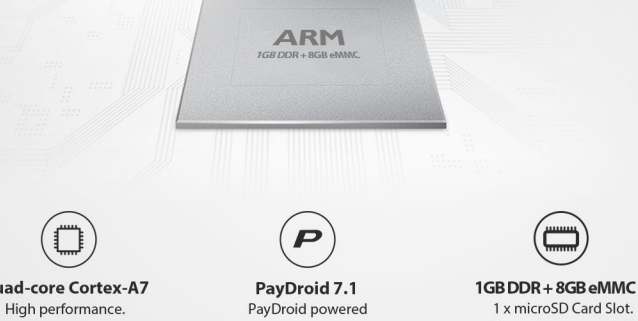# PAX A920
FUTURE-ORIENTED MOBILE PAYMENT SOLUTION

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.
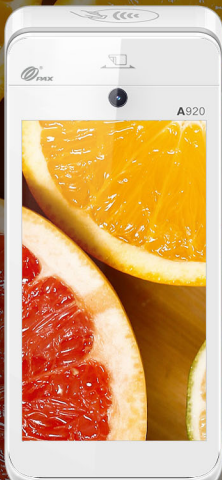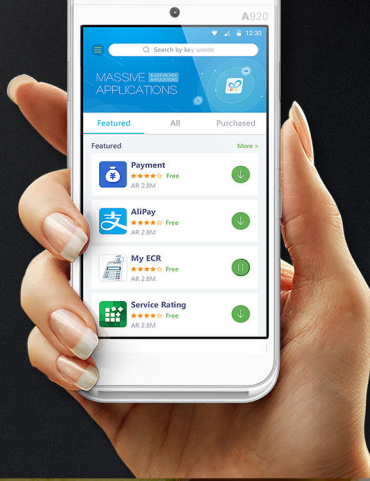
ARM

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
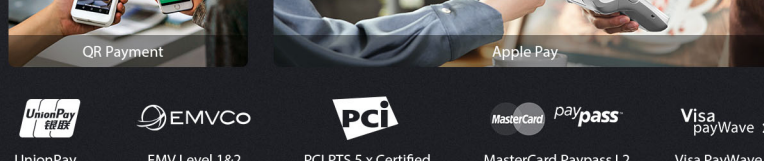images and excellent interaction experience.

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 Smart SAU | Magnetic Stripe | NFC Contactless
QR Payment | | Value Fee

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
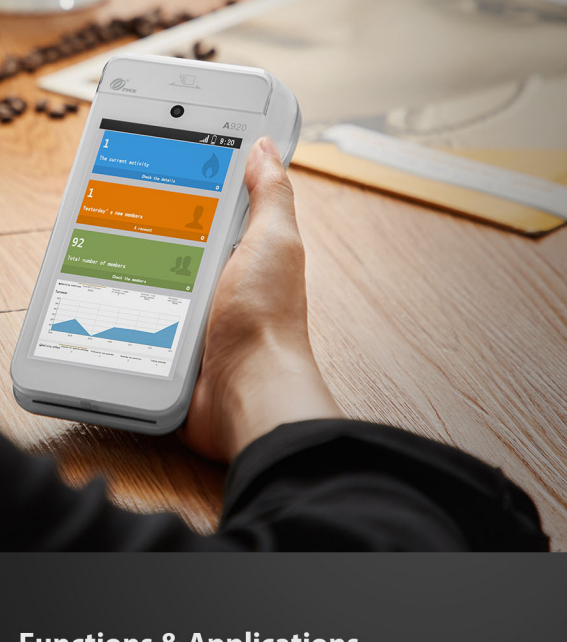on the spot through 2G / 3G / 4G, Wi-Fi*.

Charging & Communication Dock
A docking station acts as a natural home for the A920, providing fast charging, more communication
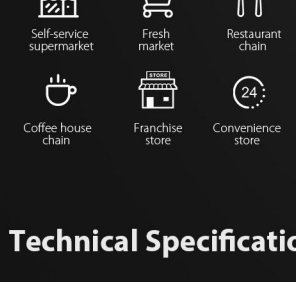connections and data transmission via OTG.
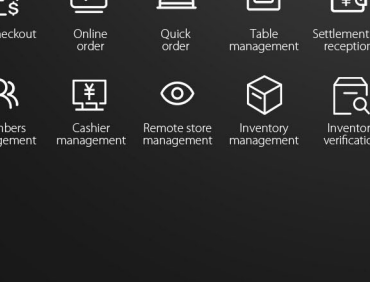
Value-added APP
Base on the powerful CPU of the A920
the Android OS could install dozens of
APPs and effectively through different
kinds of data.

Applicable Industries

Self-service supermarket | Fresh market | Restaurant

Coffee/house chain | Franchise chain | Convenience store

Functions & Applications

Self-checkout | Online payment | Quick payment | Table management | Settlements at reception

Members management | Cashier management | Remote store management | Inventory management | Inventory notification

Technical Specifications

	Display		Processor		Memory
	5" / 1280 x 720 Pixels / QE Touch Screen		ARM Quad-core Cortex®-A7, 1.1GHz		1GB DDR + 8GB eMMC 2GB DDR + 16GB eMMC (optional)

	Communications		Battery		Physical
	4G / 3G / 2G Wi-Fi / Bluetooth		3.7V / 5250mAh Li-ion Battery		L x W x H (mm): 175.7 x 76 x 57 Weight (g): 456 (Including battery)

	Card Readers		Camera		Printer
	Magnetic Card Reader Smart Card Reader Contactless Card Reader		Front: 0.3 Megapixel Rear: 5 Megapixel		2" High Speed Thermal Printer Print Speed: 80mm/s Paper Width / Diameter: 58mm / 40mm

	Peripheral Ports		Certifications		
	1 x SAM + 1 x SIM Card Slots 1st 2 x SAM + 1 x SIM 1 x micro-USB (OTG) 1 x micro-USB + 1 x SIM 1 x microSD Card Slot Supports Up To 128 GB		PCI PTS 5.x SRED, EMV L1 & L2 EMV Contactless L1 Discover D-PAS L1 MasterCard contactless Visa payWave AMEX CE, IC, board		American Express PTCRB MasterCard TQM Arena Flash_L2 UQamile L2 ICC