

PAX Q92

ADVANCED LINUX PORTABLE SOLUTION



Reliable Performance

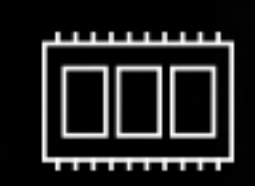
With extensive memory, powerful processing power, and a secure Linux-based OS, the Q92 provides a seamless user experience for merchant & customer alike.



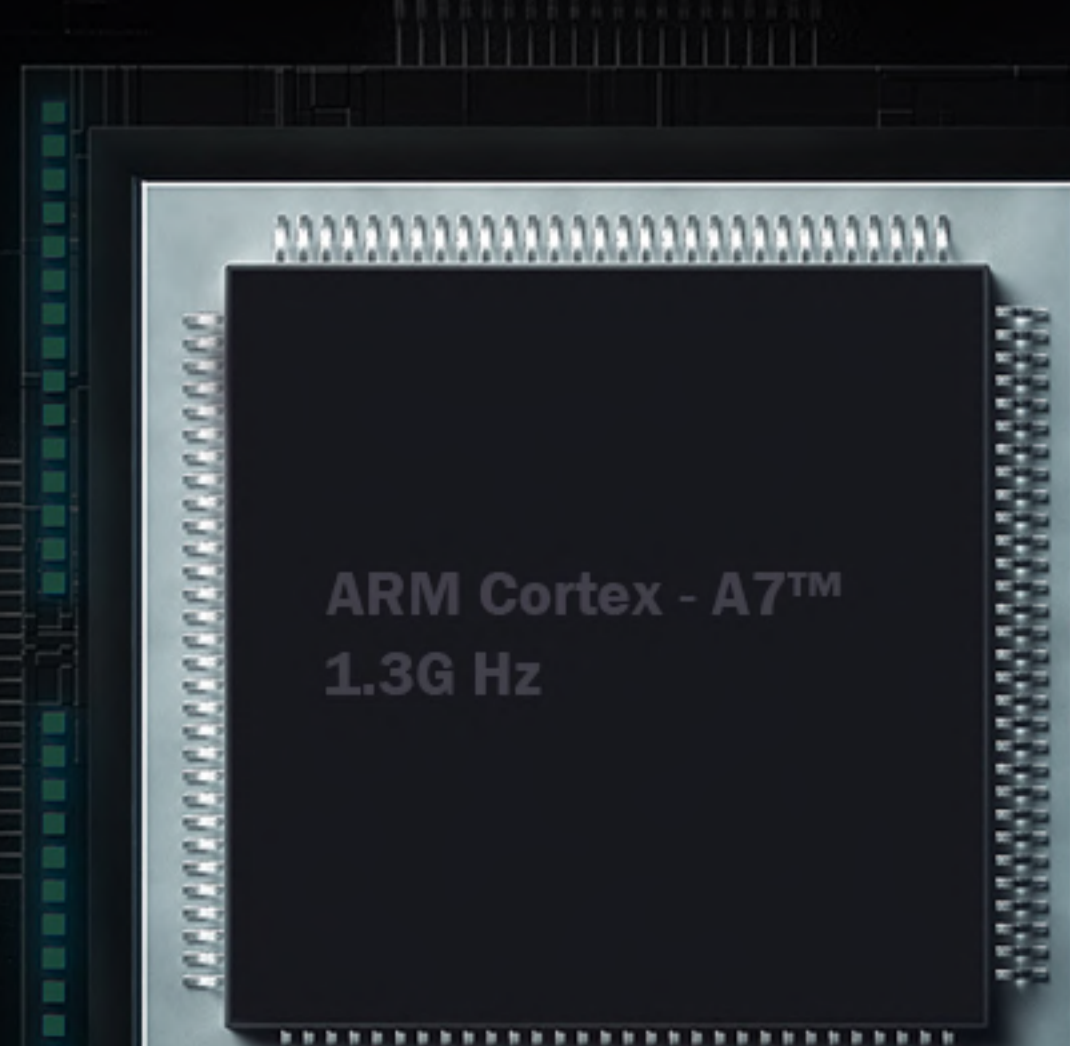
Dual-Core ARM Cortex-A7
1.3GHz



Prolin OS



512MB FLASH + 256MB DDR RAM
Extended microSD Card slot up to 32GB



4" Colour Display

The brilliant resolution TFT WVGA touchscreen display comes with signature capture and provides unparalleled viewing.

Longer-Lasting Battery

Improved power management battery technology guarantees non-stop usage during business hours. An optional charging base also functions as a "home" on a merchant's countertop.

3.7V/2450mAh Rechargeable Li-ion Battery.

2450 mAh



Faster Printing

With speeds of 60mm per second, the advanced thermal printer comes with low-noise technology, making every transaction quick & convenient.



Print Speed: 30 lines/s



Paper Diameter: 40 mm



Paper Width: 58 mm

Camera Scanner

The optional 0.3 Megapixel fixed focus rear camera can be used to, quickly and efficiently read any 1D or 2D code.



Advanced Connectivity

Available in either 4G or 3G with combined Wi-Fi® 2.4GHz/5GHz and Bluetooth® 4.2 connectivity.

Bluetooth® 4.2



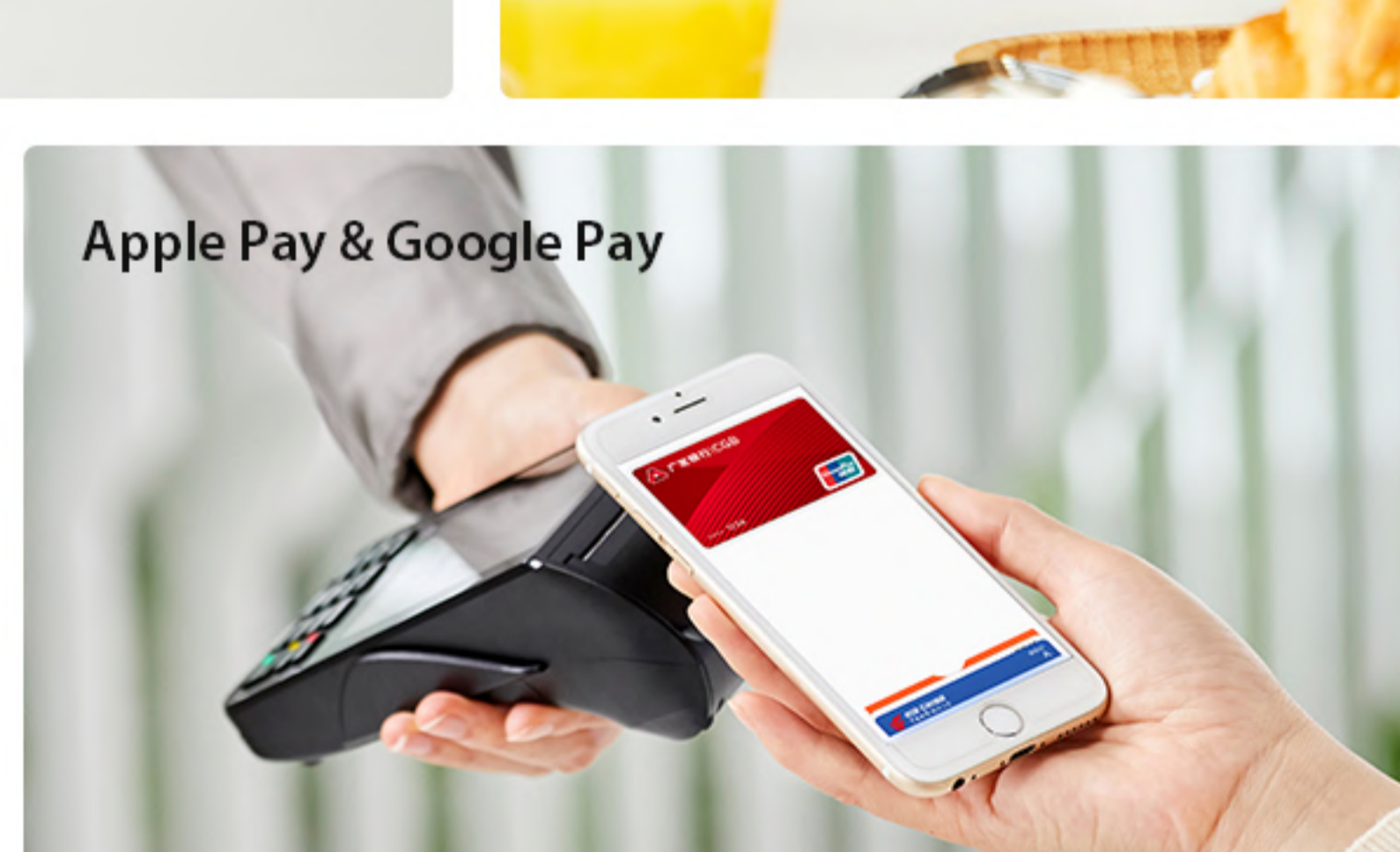
4G / 3G



Wi-Fi® 2.4GHz/5GHz



Accept Any Payment

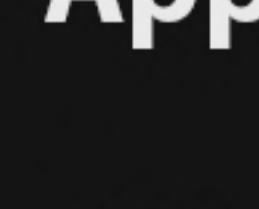


Designed for Mobility

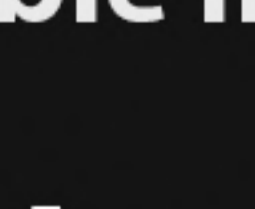
The ergonomically designed Q92 fits comfortably in the palm of your hand and thanks to its advanced connectivity options, is perfect for sales on-the-go.



Applicable Industries



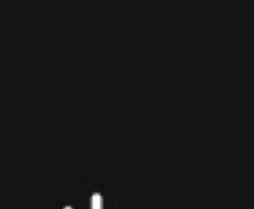
Self-service supermarket



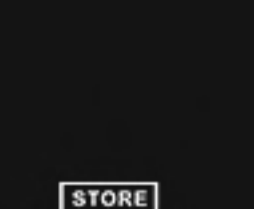
Fresh market



Restaurant chain



Coffee house chain



Franchise store



Convenience store



Transport & Logistics

Technical Specifications



Operating System
Prolin



Processor
Dual-Core ARM Cortex-A7
1.3GHz



Memory
512MB FLASH + 256MB DDR RAM
Extended microSD Card Slot
Up to 32GB



Display
4-inch Capacitive Touchscreen
480 x 800 Pixels



Battery
3.7V/2450mAh Rechargeable
Li-ion Battery



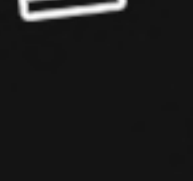
Card Readers
Chip & PIN
NFC Contactless
Magnetic Stripe



Peripheral Ports
1 x USB2.0 Type-C (OTG)



Camera
0.3 Megapixel Fixed Focus Rear
Camera Read 1D & 2D Codes (optional)



Printer
Thermal Printer
Print Speed: 30 lines/s
Paper Width: 58 mm
Paper Diameter: 40 mm



Card Slots
1 x microSD + 2 x microSAM
2 x microSIM + 1 x microSAM (optional)



Adapter / Power
Input: 100-240V AC, 50Hz/60Hz
Output: 5.0V DC, 2.0A



Physical Keypad
10 x Numeric Keys
5 x Function Keys



Certification
PCIPTS 5.x, SRED, EMV L1 & L2,
EMV Contactless L1, Visa payWave,
Mastercard Paypass, UPI qIUCS,
American Expresspay, Discover D-PAS,
ABECS, Anatel, Mastercard TQM,
CE, RoHS



Physical
L x W x H: 165 x 75 x 62mm
Weight: 340g (including battery)



Environmental
Operating Temperature:
0°C ~ 50°C (32°F ~ 122°F)
Storage Temperature:
-20°C ~ 70°C (-4°F ~ 158°F)
5% ~ 96% Relative Humidity,
Non-condensing

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