Android POS

Aisino A90 Pro

5.5" IPS 1280×720

VanDroid OS Based on Android 10

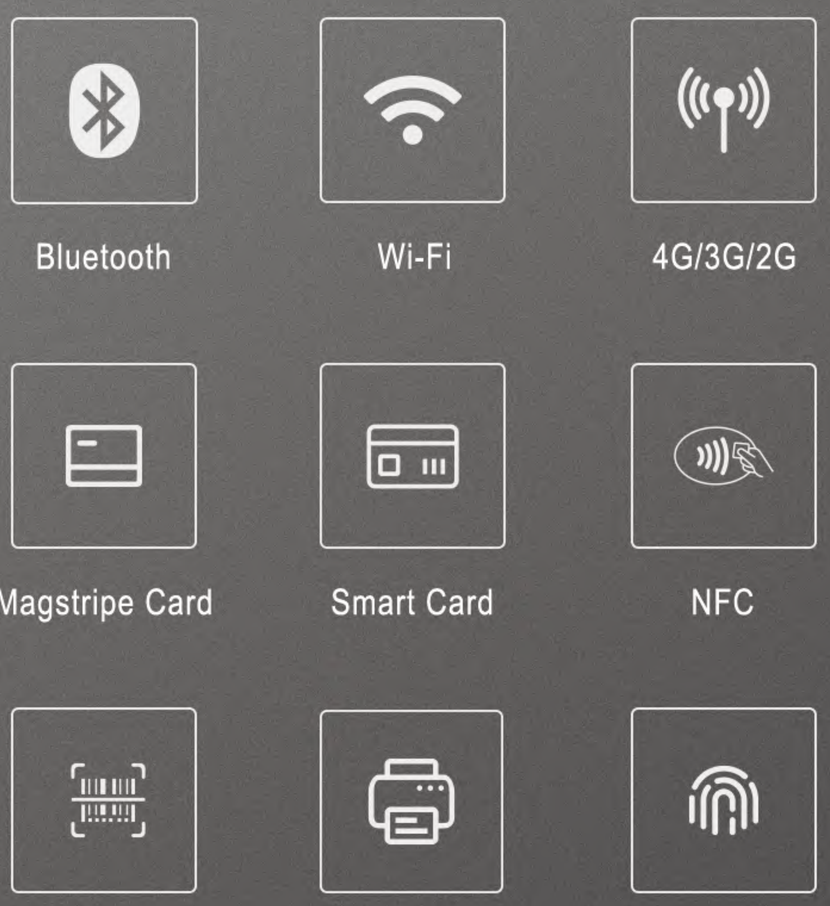
High-performance 1.4GHz Quad-core Processor

5200mAh Large Battery & High-speed Printer

Omni-channel Payment

Fingerprint Module Optional

2MP Front Camera, 5MP Rear Camera



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Aisino A90 Pro

Specifications

OS
VanDroid
Based on Android 10.0

Processor
Quad-core Cortex-A53
1.4GHz+Secure Processor

Memory
RAM: 1GB (Optional 2GB)
FLASH: 8GB (Optional 16GB)
Micro SD Card up to 128GB

Display
5.5" IPS Display, 1280×720 Pixels
Multi-point Capacitive Touchscreen

Communications
4G (Supports 3G&2G)
Bluetooth 4.2
Wi-Fi 2.4GHz (Optional 5GHz)

Keys
1 * Power Key
1 * Function Key
3 * Touch Keys

Printer
Thermal Printer
Paper Width: 58mm
Diameter: 40mm

Card Readers
Magstripe Card Reader
Smart Card Reader
Contactless Card Reader

Audio
Speaker
Buzzer

Card Slots
2 * SIM
2 * PSAM
1 * Micro SD

Camera
2MP Front Camera
5MP Rear Camera, Auto Focus, Flashlight
1D/2D Scanning
Optional: 1D/2D Barcode Scan Engine

Battery
3.6V/5200mAh

Indicator Lights
4 * Contactless Indicators
1 * Charging Indicator

Power Supply
Input: 100V-240V 50/60Hz
Output: 5V/2A

Weight
440g

Peripheral Ports
1 * Powered USB Type-C

Dimensions
205×82×65mm
L×W×H

GNSS
GPS/BeiDou
GPS/GLONASS (Optional)

Accessory
Power Adapter
USB Cable

Optional Configurations
Fingerprint Module

Docking Stations:
3 Optional Docking Stations:
Support Charging, Scanning Reflection,
Serial Ports, Ethernet, USB Extension Port,
Wireless Communication

Environmental
Operating Temperature: -10˚C ~ 50˚C
Storage Temperature: -20˚C ~ 70˚C
Relative Humidity: 5%~95%, Non-condensing

Certificates
PCI PTS 6.x, EMV L1&L2, EMV CL L1, Mastercard Paypass, Visa Paywave, JCB J/Speedy, Amex Expresspay, Discover D-PAS, UnionPay QuickPass, PURE, MIR, NSICCS, ABECS, VCCS, Mastercard TQM, ROHS, FCC, CE, SDPPI, BIS, WPC, SONCAP

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