

Android POS

Aisino A99

6" IPS 1440×720, larger memory

Slim & Handy & Exquisite appearance

VanDroid OS based on Android 12

High-performance 2.0 GHz Quad-core Processor

Omni-channel Payment & High-speed Printer

Fiscal Module & Fingerprint Module Optional

2MP Front Camera, 5MP Rear Camera (8MP Optional)



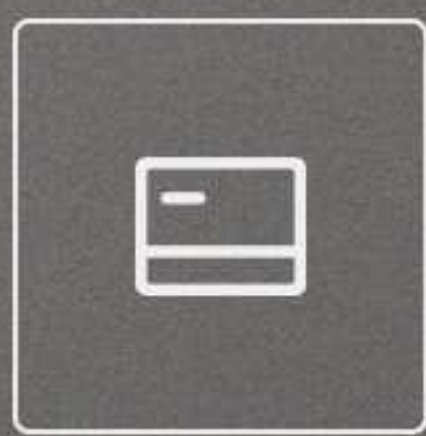
Bluetooth



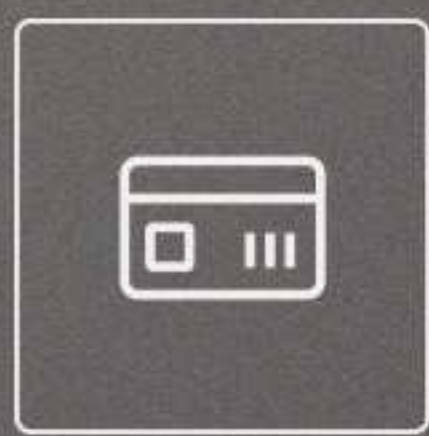
Wi-Fi



4G/3G/2G



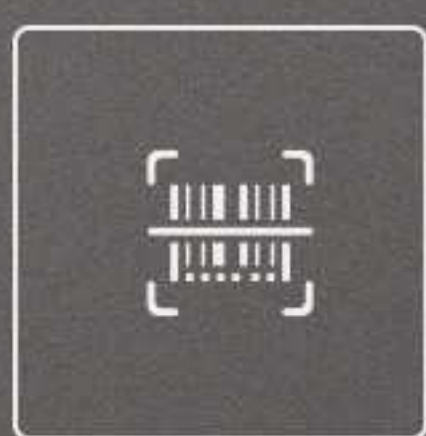
Magstripe Card



Smart Card



NFC



1D/2D
Scanning



Thermal
Printer



Fingerprint



Aisino A99

Specifications



OS

VanDroid V1.0.0
Based on Android 12.0



Processor

Quad-core Cortex-A53
2.0GHz+Secure Processor



Memory

RAM: 2GB (Optional 3GB/4GB)
FLASH: 16GB (Optional 32GB/64GB)
Micro SD Card up to 128GB



Display

6" IPS Display, 1440*720 pixels
Multi-point Capacitive Touchscreen
(Optional: backlight brightness adjustment)



Communications

4G (Supports 3G&2G)
Bluetooth 5.0
Wi-Fi 2.4GHz&5GHz



Keys

1 * Power Key
1 * Function Key
3 * Virtual Screen Keys (Menu, Home, Back)



Printer

Thermal Printer
Paper Width: 58mm
Diameter: 40mm



Card Readers

Magstripe Card Reader
Smart Card Reader
Contactless Card Reader



Audio

Speaker
Buzzer
Microphone



Card Slots

2 * SIM
2 * PSAM
1 * Micro SD



Camera

2MP Front Camera
5MP Rear Camera (Optional 8MP)
Auto Focus, Flashlight
1D/2D Scanning
Optional: 1D/2D Barcode Scan Engine



Battery

7.6V/2600mAh
7.6V/3000mAh (Optional)



Indicator Lights

4 * Contactless Indicators
1 * Charging Indicator



Power Supply

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



Weight

390g



Peripheral Ports

1 * USB Type-C, 5V/2A
1 * Pogo Pin



Dimensions

217×81×20mm
L×W×H



GNSS

GPS/GLONASS/BeiDou



Optional Configurations

Fiscal Module
Fingerprint Module



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,
Paypass, Paywave, Amex, JCB, Discover,
Union Pay, PURE, ROHS, FCC, CE, ATEX,
UN38.3, TQM