

Android POS

Aisino A75 Pro

5" Full Touchscreen, 854×480, Optional 1280×720

VanDroid OS Based on Android 10, Omni-channel Payment

High-performance 1.4GHz Quad-core Processor

Supports Dual Camera for Scanning QR Code

Large-capacity Memory, Micro SD Card up to 128GB

Built-in High-speed Thermal Printer

Fingerprint Module (Optional)



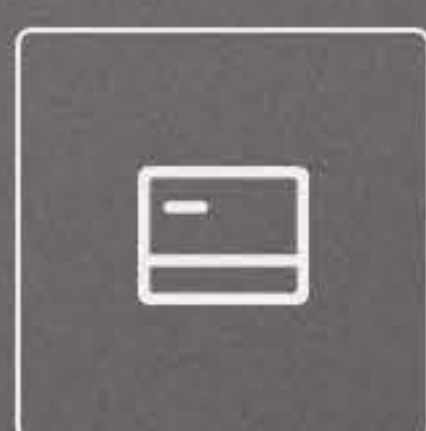
Bluetooth



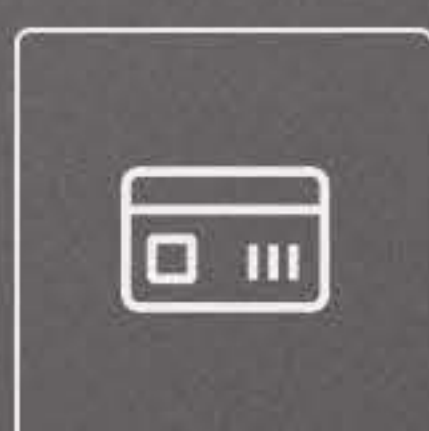
Wi-Fi



4G/3G/2G



Magstripe Card



Smart Card



NFC



1D/2D
Scanning



Thermal
Printer



Fingerprint



Aisino A75 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

5.0" IPS Display, 854×480 Pixels
(Optional 1280×720 Pixels)
Multi-point Capacitive Touchscreen



Communications

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



Keys

1 * Power Key
1 * Function Key
3 * Touch Keys (Optional)



Printer

Thermal Printer
Paper Width: 58mm
Diameter: 40mm



Card Readers

Magstripe Card Reader
Smart Card Reader
Contactless Card Reader



Audio

Speaker



Card Slots

1 * SIM (Optional: 2 * SIM)
2 * PSAM
1 * Micro SD
eSIM(Optional)



Camera

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



Battery

3.6V/5200mAh



Indicator Lights

4 * Contactless Indicators
1 * Charging Indicator



Dimensions

181×80×68mm
L×W×H



GNSS

GPS/BeiDou
GPS/GLONASS (Optional)



Peripheral Ports

1 * Powered USB Type-C



Power Supply

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



Accessory

Power Adapter
USB Cable



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, RuPay, MIR, MCCS,
Mastercard TQM, ROHS, FCC, CE, BIS, WPC,
SONCAP



Optional Configurations

Fingerprint Module

Docking Stations:
Support Charging, Serial Ports,
Ethernet, USB Extension Port,
Wireless Communication