

Android POS

Aisino A75 Pro

5" Full Touchscreen, 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



Bluetooth



Wi-Fi



4G/3G/2G



Magstripe Card



Smart Card



NFC



1D/2D
Scanning



Dynamic
QR Code



Aisino A75 Pro

Specifications



OS

VanDroid V1.0.0
Based on Android 10.0



Processor

Quad-core ARM Cortex-A53
64bit, 1.4GHz+Secure Processor



Memory

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



Display

5" IPS Display, 1280×720 pixels
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 (Menu, Home, Back)



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
2 • PSAM (Optional)
1 • Micro SD



Camera

2MP Rear Camera
5MP Rear Camera (Optional)
2MP Front Camera (Optional)
1D/2D QR Code Scanning



Battery

5200mAh, 3.6V



Indicator Lights

4 • Contactless Indicators
1 • Charging Indicator



Dimensions

181×80×68mm
L×W×H



GNSS

GPS/BeiDou
GPS/GLONASS (Optional)



Peripheral Ports

1 • USB OTG, Type-C, 5V/2A



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,
Amex Expresspay, Discover,
UnionPay QuickPass, Mastercard TQM

