

Android POS

Aisino A90

5.5" IPS, 1280×720

2MP Front Camera, 5MP Auto Focus Rear Camera

5200mAh large battery High-Speed printer

Omni-Channel Payment Electronic-signature

IP52 Waterproof & Dustproof





Aisino A90

Specifications

OS OS

Android 7.1
Secure operating system



Processor

32-bit, Quad-core
1.1Ghz application processor



Memory

RAM:1GB (optional 2GB)
ROM:8GB (optional 16GB)
External Flash:32GB at maximum



Display

5.5"IPS screen,1280×720
Capacitive touchscreen



Communications

4G 3G 2G



Bluetooth

BT 4.1,BLE



WIFI

802.11 b/g/n
2.4GHz,Optional 5GHz



Card Readers

Magnetic card reader
IC card reader
NFC reader



Keys

1 Power key
1 Printer key
3 Touch keys



Printer

High-Speed Thermal Printer
Paper Width:58 mm
Diameter:40 mm



Camera

2MP Front Camera,
5MP Rear Camera,Auto Focus,Flashlight
1D/2D Barcode scan



Audio

Speaker
Buzzer
Microphone



Card Slots

2 SIM
2 PSAM
1 SD Card



Adapter

Input:AC 100-240V 50/60Hz 0.5A
Output:5V/2A



Battery

Li-ion Battery
3.6V/5200mAh



Indicator Lights

4 LED indicators
1 Charging indicator



Dimensions

205×82×65mm
L×W×H



Weight

440g



Peripheral Ports

1 USB Type-C
1 Pogo Pin



Fingerprint

Resolution:208*288



GNSS

GPS/GLONASS/BeiDou



Environmental

Operating temperature:-10°C ~ 50°C
Storage temperature:-20°C ~ 70°C
Relative humidity:5%~95%
Non-condensing



Optional Configurations

Docking Stations
3 Optional Docking Stations
Support charging,Reflection scanning
Serial ports,Ethernet ports,External USB Ports



Certificates

PCI PTS 5.x, EMV L1
EMV CL L1, Mastercard Paypass
Visa Paywave, JCB J/Speedy
Amex Expresspay
Union Pay QuickPass
Mastercard TQM, RuPay, PURE
ROHS, Anatel, BIS