

Countertop POS

Aisino V80SE

Secure and Reliable CPU

High-speed Thermal Printer

Optional Resistive Touchscreen

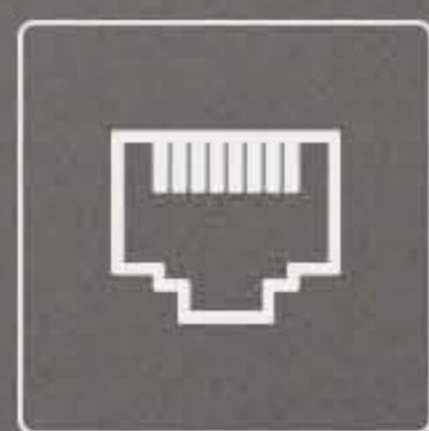
Electronic Signature



Wi-Fi



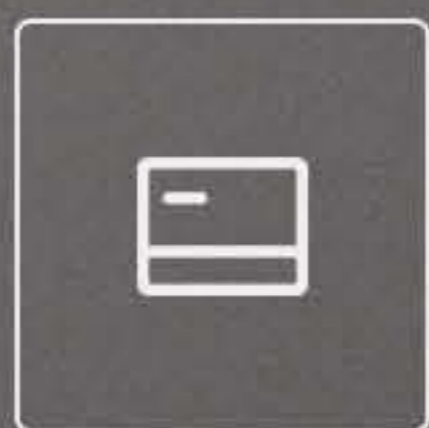
4G/3G/2G



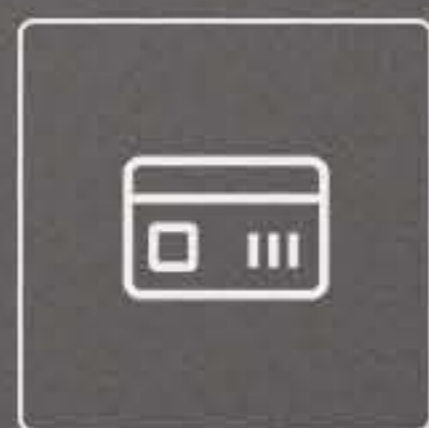
Ethernet



NFC



Magstripe



Smart Card

Aisino V80SE

Specifications



OS
Linux



Processor
32-bit ARM11 Secure Processor



Memory
RAM: 64MB
ROM: 128MB
Micro SD card up to 32GB



Display
2.8" TFT Display
320x240 pixels
Optional: Resistive Touchscreen



Power Supply
Input: 100V~240V AC 50/60Hz
Output: 8.5V/2.5A



Keys
19 * Keys
Dustproof



Card Readers
Magstripe Card Reader
Smart Card Reader
Optional: Contactless Card Reader



Printer
Thermal Printer
Paper Width: 58mm
Diameter: 50mm



Audio
Buzzer



Card Slots
1 * SIM
2 * PSAM



Weight
350g



Dimensions
185×85.5×76mm
L×W×H



Environmental
Operating Temperature: 0°C ~ 50°C
Storage Temperature: -20°C ~ 70°C
Relative Humidity: 5%~95%, Non-condensing



Peripheral Ports
1 * Power Port
1 * RJ11
1 * RJ45
1 * RJ45 PIN Pad
1 * RJ45 RS232
2 * Mini USB (1 USB Device, 1 USB HOST)



Communications
Ethernet
Optional:
Modem
4G(Cat-4)/3G (WCDMA)/2G(GPRS)
4G(Cat-1)/2G(GPRS)
2G(GPRS)
Wi-Fi 2.4GHz



Certificates
PCI PTS 4.x, EMV L1&L2
EMV CL L1, Mastercard Paypass
Visa Paywave, Mastercard TQM

