

Unattended Payment Terminal

Aisino A80

IP65 & IK09

5" IPS Display, 1280×720 Pixels

VanDroid OS Based on Android 10

High-performance 1.4GHz Quad-core Processor

Rich Interface for Boundless Potential

Weather-resistant Materials for Outdoor Utilization



Bluetooth



Wi-Fi



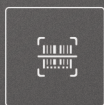
4G/3G/2G



Smart Card



NFC



1D/2D
Scanning



Aisino A80

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)



Display

5" IPS Display, 1280×720 Pixels
Multi-point Capacitive Touchscreen



Communications

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



Keys

1 * Reset key



GNSS

GPS/BeiDou
GPS/GLONASS (Optional)



Card Readers

Smart Card Reader
Contactless Card Reader



Audio

Speaker



Card Slots

1 * SIM
4 * PSAM



Camera

0.3MP Bottom Camera
1D/2D Scanning



Peripheral Ports

2 * RS232
1 * USB Type-A
1 * USB Type-C
1 * Ethernet Port
1 * MDB Slave
1 * Digital I/Os
1 * MDB Master
1 * SMA
1 * DC



Dimensions

184.5×100.5×39.6mm
L×W×H



Certificates

PCI PTS 6.x, EMV L1&L2, EMV CL L1,
Mastercard Paypass, Visa Paywave, J
CB J/Speedy, Amex Expresspay,
Discover D-PAS, UnionPay QuickPass,
PURE, RuPay, MIR, VCCS, Mastercard TQM, ROHS,
FCC, CE, SABER, BIS, WPC, SONCAP, IK09, IP65



Environmental

Operating Temperature: -20°C ~ 70°C
Storage Temperature: -30°C ~ 70°C
Relative Humidity: 5%-95% Non-condensing



Weight

545g



Power Supply

7V - 48V DC via MDB Slave or
MDB Master or Digital I/O or DC Jack

