

mPOS

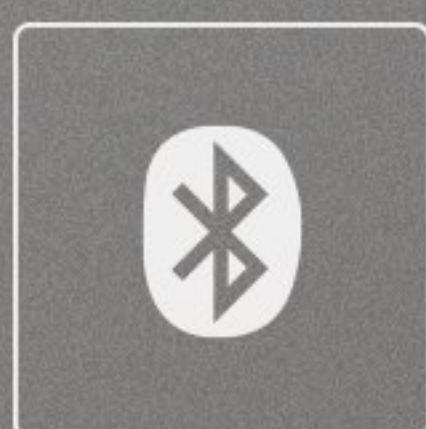
Aisino VM30

Suitable for Merchants and Cardholders

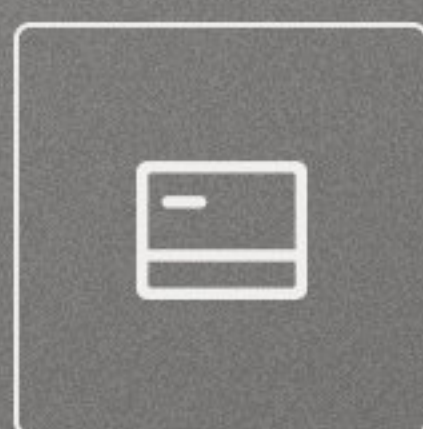
32-bit ARM Secure CPU

Support Card Payments and Mobile Wallets

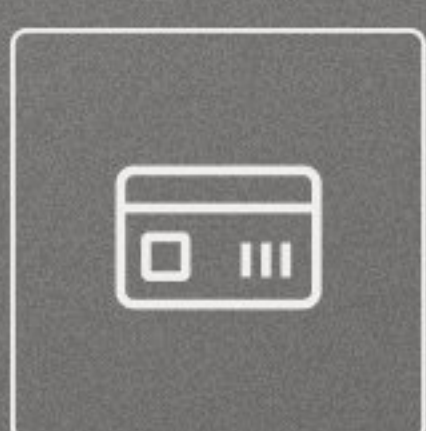
Safety Certifications Approved



Bluetooth



Magstripe Card



Smart Card



NFC

A single full charge can support around:



660 NFC
Transactions



670 EMV Chip
Transactions



760 Magnetic
Stripe Transactions



* Data from Vanstone Lab professional tests. Actual results may vary based on usage habits and operating conditions.

Aisino VM30

Specifications



OS
VOS



Processor
32-bit Secure Processor



Memory
RAM: 256KB
FLASH: 8MB



Display
1.8" LCD Display, 128×64 Pixels,
Backlight



Card Readers
Magnetic Card Reader
Smart Card Reader
Contactless Card Reader



Keys
10 * Alphanumeric Keys
5 * Function Keys



Communications
Bluetooth 3.0+BLE



Audio
Buzzer



Battery
3.7V/250mAh



Indicator Lights
1 * Charging Indicator
4 * Contactless Indicators



Dimensions
116×66.5×14.5mm
L×W×H



Weight
105g



Peripheral Ports
1 * Powered USB Type-C



Power Supply
Input: 100V-240V 50/60Hz
Output: 5V/0.5A



Accessory
USB Cable



Environmental
Operating Temperature: -10°C ~ 50°C
Storage Temperature: -20°C ~ 70°C
Relative Humidity: 5%~95%, Non-condensing



Certificates
PCI PTS 7.x, EMV L1&L2, EMV CL L1,
Mastercard Paypass, Visa Paywave,
Amex Expresspay, UnionPay QuickPass,
RuPay, MIR, Mastercard TQM, FCC, NOM,
BIS, WPC, SONCAP, IFT, UN38.3