



V71

Wireless POS Terminal

V71 is a worldwide popular and portable handheld payment device, packed with perfect performance and high quality



High-Grade Security

PCI4.x approved, certified by EMV L1&L2
Patented software, hardware, and security mechanism



Excellent Performance

Configured with high speed ARM 11 CPU, greatly accelerate the transaction speed
Supporting GPRS, WIFI and cable connectivity
High capacity battery with energy efficiency design, meeting ultra-long standby time and long continuous work



Multi-Tasking Application

Built-in super high-capacity memory, truly meeting the request of multi-tasking application and TMS terminal management
Supporting multi-tasking and personalized applications
Optional Apple Pay, 2D barcode scanning and the internet based payment

Processor

High performance ARM 11 security CPU

Operating System

Secure-enhanced open source Linux system

Memory

128MB NAND FLASH, 64MB SDRAM and extensible
Optional Micro-SD

Display

2.8 inch TFT color LCD, 320 x 240 pixel
Optional resistive touch screen, E-signature

Magnetic Card Reader

Triple track (Track 1,2,3), bi-directional

IC Card Reader

ISO 7816, 1.8V, 3V, 5V
Comply with EMV standard

Contactless Card Reader

Support ISO 14443, MiFare card
SLE4442 NTAG213

SAM Card slot

3 slots
SIM reuses one SAM slot when configured with dual
cards dual standby model

TF Card Slot

Micro SD card, maximum extended 32G

Keypad

19 physical buttons

Printer

High-speed thermal printer
Printing speed: 18 lines/s
Paper roll diameter 38mm, width 58mm

Communication

GPRS
Optional dual cards model, or CDMA/WCDMA

Other Optional Accessories

Bluetooth V4.0, Wifi, 1D/2D bar code scanner

Security

SSL V3.0, 3DES, Master/Session and DUKPT key
management

Peripheral Ports

1Micro-USB device port
1 Mini-HDMI multi-function port
1 Mini-USB host port

Battery

3.7V, 2200mAh /2900mAh, rechargeable Li-Battery

Physical

Dimension: 173mm x 83mm x 55mm(L x W x H)
Weight: <400g

Adapter Voltage

AC Input: 100 ~ 240VAC, 50Hz/60Hz
DC Output: 5V/1A

Environmental

Operating temperature: 0℃ ~ 50℃
Relative humidity: 10%~90% (non-condensing)
Storage temperature: -20℃ ~ 70℃

Certifications

PCI 4.x
EMV L1&L2 EMV CL1
MasterCard PayPass
VISA PayWave
CCC
TQM



MSR



IC Card



Contactless



1D Barcode



2D Barcode



GPRS



WiFi



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