

With multiple connectivity options including Wi-Fi, 4G LTE, GPRS, Bluetooth, and USB, the V1M ensures seamless communication wherever you go. It accepts all payment types, including magnetic stripe, contact, and contactless, and features an optional built-in camera for barcode reading. Equipped with a printer and compliant with the latest PCI 6.x security standards, the V1M is the secure, reliable solution to empower your mobile payments.



Magnetic Stripe, Contact, Contactless Payments



3.5" Color Display



PCI PTS 6.x



3100mAh Li-Polymer Battery



GPRS, 4G LTE, Wi-Fi, Bluetooth

VEGA 1000 SERIES

V1M Specifications

Processor



- · ARM Cortex-A5 1.2GHz
- · Secure Processor

08

Secure Linux



Memory



- · Flash: 4GB
- RAM: 128MB | 512MB*
- Micro-SD Socket

Display



- · 3.5" Color LCD
- 320 x 480px
- · Capacitive Touch

Card Reader



- Magnetic: ISO Track 1/2/3
- · Chip: ISO 7816 EMV Compliant
- · Contactless: ISO 14443, 18092, Mifare, FeliCa

Ports USB-C



Network



(())





- 4G LTE
- GPRS

802.11 a/b/g/n/ac, 2.4G & 5G

Bluetooth

BT 5.0



Keypad

Key backlight

Keys)



- **Audio**
- Buzzer





- Speaker
- Diameter · Speed: 90mm/s

• Paper Roll: 58mm width, 40mm

Camera Rear: 2MP FF*



Power Supply

Li-Polymer, 11.47Wh

· Adapter: 5V/2A

• 15 Keys (0-9, 5 Function



- **Physical**
- Battery: 3100mAh/3.7V • Weight: TBC

Environment



- Operating: 0 to 50°C
 - Storage: -20 to 70°C
- · Relative Humidity: 5% to 90% Non-Condensing

SIM & SAM



- 2 SIM + 2 SAM
- · eSIM*

Security



PCI PTS 6.x



Accessories*

• Size: 170 x 73 x 62mm



- USB Cable
- DC Adapter
- · Charging Cradle



- · Real-Time Monitoring
- Remote Estate Management
- · Data Analysis Tools
- · Remote Key Injection

* Options



Optional camera for data capture



Backlit keypad



Reliable, high quality printer



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