



V1M

PORTABLE

Introducing the V1M by Castles Technology – a versatile, portable payment terminal designed to keep your business mobile.

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



2450mAh
Li-Polymer
Battery



GPRS, 4G LTE,
Wi-Fi, Bluetooth

VEGA 1000 SERIES

VIM Specifications

Processor • ARM Cortex-A5 1.2GHz • Secure Processor	OS 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	Wi-Fi 802.11 a/b/g/n/ac, 2.4G & 5G
Bluetooth BT 5.0	Keypad • 15 Keys (0-9, 5 Function Keys) • Key backlight	Audio • Speaker • Buzzer	Printer • Paper Roll: 58mm width, 40mm Diameter • Speed: 90mm/s
Camera Rear: 2MP FF*	Power Supply • Adapter: 5V/2A • Battery: 2450mAh/3.7V Li-Polymer, 11.47Wh	Physical • Size: 170 x 73 x 62mm • Weight: 345g	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* • USB Cable • DC Adapter • Charging Cradle	CASHUB* • 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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