Verifone V200t

The Verifone V200t is an all-in-one, dual-function payment device that's designed to operate as a countertop solution via dial-up or Ethernet connectivity or as a portable payment solution with built-in battery and wireless radio functionality. As a member of the Verifone Engage family, the V200t combines the latest in next-generation features, functionality, and versatility to provide merchants the flexibility needed to run their businesses. It comes equipped with more memory and speed, an interactive user interface, commerce capabilities and enhanced security for added peace of mind.

- Color LCD with sound capabilities to drive multimedia usage

- Meets the latest PCI 5.X requirements

- Accepts all payment inputs including NFC/CTLS, EMV, and magstripe

- Built-in battery also serves as a backup during a power outage

- Supports a variety of commerce apps, discoverable in the Merchant Marketplace

- Supports Verifone's estate management solution for remote device management, value-added services, updates, and diagnostics

Specifications

Processor
600 MHz, Arm Cortex-A9 32-bit RISC, 1500 MIPS

Memory
384 MB (256 MB Flash, 128 MB SDRAM)

Display
2.8" QVGA, color LCD

Operating System
V/OS (Linux-based)

Connectivity
Dial-up, Ethernet, 2G, 3G

Printer
30 lps, 40 mm paper roll

Security
PCI PTS 5.X-approved

Card Readers
Triple track MSR: ISO 7810, 7811, 7813; smart card reader: EMVCo-approved

Contactless
ISO 14443 Types A and B, ISO 18092-capable, EMVCo L1 certification, MIFARE, supports major NFC/CTLS schemes

Peripheral Ports
2 USB connectors for 1 host/1 client, RS-232-powered

Audio
Buzzer

Power Supply
AC input 100-240 VAC, 50/60 Hz; DC output 8 VDC, 2.25 A
Battery: 3.7 V, 2450 mAh Li-Ion

Environmental
Operating temperature: 0° to 50° C (32° to 122° F); storage temperature: -20° to 60° C (-4° to 140° F); relative humidity: 5% to 90%, non-condensing

Physical
183 mm L × 80 mm W × 55 mm H; 363 g

Other Standard Features
2 SAM slots, 2 SIM slots, backlit keypad

V200t Plus

- Memory: 1024 MB (512 MB Flash, 512 MB SDRAM), microSD
- Connectivity: 5 GHz + 2.4 GHz WiFi, Bluetooth 4.2 BLE
- Audio: Speaker