

Verifone P200



Leveraging the latest Linux-based operating system and power of Verifone's next-generation architecture, the Verifone P200 PIN pad delivers more features, greater functionality and endless opportunities—while speeding customers through checkout. Part of the Verifone Engage portfolio, the P200's crisp, vibrant color screen, intuitive UI and enhanced dynamics not only ensure a better user experience, but are also ideal for multimedia. The P200 supports EMV and NFC/CTLS applications and can be paired with a host device for a complete, consumer-facing solution. Plus, unmatched Verifone reliability offers years of worry-free service.

- Faster processor and more memory to support multimedia usage and expedite checkout lines
- Accepts all payment inputs including NFC/CTLS, EMV, and magstripe
- Single connector reduces logistical complexities
- Maximum security and compliance with end-to-end encryption
- Advanced commerce capabilities available, including BLE/beaconing support

Specifications

Processor

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

Memory

384 MB (256 MB Flash, 128 MB SDRAM)

Display

2.8" QVGA color screen

Operating System

V/OS (Linux-based)

Connectivity

Ethernet

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

Single connector supports RS-232, USB device, USB host, Ethernet

Audio

Buzzer

Security

PCI PTS 5.X-approved

Physical

167 mm L × 80 mm W × 44 mm H, 280 g

Power Supply

5-12 V DC, 3.2-4.9 W power consumption, power over USB 5 V 500 mA

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

Other Standard Features

2 SAM slots (optional 3rd), backlit keypad; optional uSD memory slot

Options/Accessories

Privacy shield, mounting adapter, power over Ethernet (POE 802.3af) cable, cables backward compatible with VX

P200 Plus

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