

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/contactless 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/contactless, EMV chip and PIN and magstripe
- Single connector reduces logistical complexities
- Maximum security and compliance with end-to-end encryption
- Advanced commerce capabilities, including BLE/beaconing support, are available with the Enhanced Commerce option

Specifications

Processor

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

**Enhanced Commerce option includes graphic accelerator*

Memory

384 MB (256 MB Flash, 128 MB SDRAM)

**Enhanced Commerce option: 1024 MB (512 MB Flash, 512 MB SDRAM)*

Display

2.8" QVGA color screen

Operating System

V/OS (Linux-based)

Connectivity

Ethernet

**Enhanced Commerce option includes 5GHz + 2.4GHz WiFi, Bluetooth 4.2*

Card Readers

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

Contactless

ISO14443 A&B, MiFare, ISO18092-capable, EMVCo L1 certification, supports major NFC/contactless schemes

Peripheral Ports

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

Audio

Buzzer: Piezo Audio Transducer

**Enhanced Commerce option includes mono audio*

Security

PCI PTS 4.X-approved

Physical

167 mm L × 80 mm W × 44 mm H, 280g

Power

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

**Enhanced Commerce option includes 5-12V DC, 4.9W maximum power consumption*

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

**Enhanced Commerce option includes uSD memory slot*

Options/Accessories

Privacy shield, mounting adapter, power over Ethernet (POE 802.3af), cable selection