

## 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