Verifone P400

The Verifone P400, part of the Verifone Engage portfolio, leverages a the latest Linux-based operating system for power and performance. Boasting a vibrant, color display, this PIN pad enhances user experience with a design that is as fast as it is stylish. The Enhanced Commerce option enables additional revenue streams at the point of sale via value-added services—customized for individual shoppers. Pair the P400 with a host device for a complete consumer-facing solution that will be reliable for years to come.

- HVGA color touch screen with built-in audio for multimedia

- Maximum security and compliance with end-to-end encryption

- Single connector reduces logistical complexities

- Accepts all payment inputs including NFC/contactless, EMV chip and PIN and magstripe

- Advanced commerce capabilities, including BLE/beaconing support, 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

384MB (256MB Flash, 128MB SDRAM)

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

Display

3.5" HVGA color, capacitive touch screen, Corning® Gorilla® Glass technology

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

Mono

Security

PCI PTS 4.0-approved

Power

5-12V DC, 4.8W maximum power consumption, power over USB 5V 500mA

Enhanced Commerce option: 5-12V DC, 5.2W 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

Physical

167mm L × 80mm W × 44mm H, 310g weight

Other Standard Features

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

Options/Accessories

Privacy shield, stylus with holder, power over Ethernet (POE 802.3af), cable selection