Verifone®

Verifone P400

The Verifone P400, part of the Verifone Engage portfolio, leverages 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's as fast as it is stylish. Optional advanced commerce capabilities enable 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 available, including BLE/beaconing support

Specifications

Processor
600 MHz, 1500 MIPS, Cortex A9 32-bit RISC processor; optional graphic accelerator

Memory
384 MB (256 MB Flash, 128 MB SDRAM); optional: 1024 MB (512 MB Flash, 512 MB SDRAM)

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

Operating System
V/OS (Linux-based)

Connectivity
Ethernet; optional: 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

Power
5-12V DC, 4.8W maximum power consumption, power over USB 5V 500mA; optional: 5-12V DC, 5.2W maximum power consumption

Security
PCI PTS 4.0-approved

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
167 mm L × 80 mm W × 44 mm 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