



Verifone VX 520

Get more of what you want in a countertop payment device with Verifone's VX 520. Delivering unprecedented performance, lightning-fast speeds and uncompromising security, this power-packed payment device works hard for your business. Engineered with features that move more transactions and open more revenue opportunities, Verifone's VX 520 takes transactions to a more profitable level.

- Delivers speed, reliability and ease of use with the powerful combination of the VX platform and the proven Verix operating system
- Secures with future-proof technology, including EMV, NFC enablement, and PCI PTS 3.X certification
- Optimizes usability with a compact, ergonomic design featuring a full range of connectivity options and longer-life components
- Provides maximum security and compliance with end-to-end encryption and VeriShield Total Protect
- Internal PIN pad streamlines debit transactions

Specifications

Processor

400 MHz, ARM11 32-bit RISC processor

Memory

160 MB (128 MB Flash, 32 MB SDRAM)

Display

128 × 64 pixel graphical, white backlit LCD

Connectivity

Dial-up, Ethernet

Printer

24 lps, 49 mm paper roll (standard),
40 mm paper roll (contactless)

Card Readers

Triple track MSR

Contactless

ISO18092-capable, supports major NFC/
contactless schemes

Peripheral Ports

Ethernet, telecom, RS-232, USB 2.0 Host,
USB Client

Security

PCI PTS 3.X-approved

Power

8V DC, 2.25A or optional 9V DC, 4A

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

203 mm L × 78 mm W × 87 mm H;
500g weight

Other Standard Features

3 SAM slots