

VX 520 TRANSACTIONS OPTIMIZED

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.

UNPARALLELED FEATURES AND PERFORMANCE

- 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

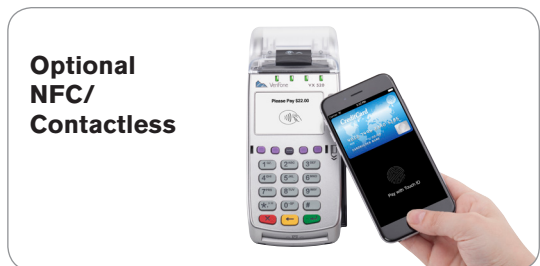
Processor	400 MHz ARM11 32-bit RISC processor
Memory	160MB (128MB Flash, 32MB SDRAM)
Display	128x64 pixel graphical white backlit LCD
Connectivity	Dial Ethernet
Printer	24 lps Standard: 49mm paper roll Contactless: 40mm paper roll
Card Readers	Triple track MSR
Contactless	ISO18092 supports major NFC/contactless schemes
Peripheral Ports	One Ethernet one telco one RS-232 port one USB 2.0 Host port one USB Client port
Other Standard Features	3 SAM slots
Security	PCI PTS 3.X approved
Power	8V DC, 2.25A or optional 9V DC, 4A
Environmental	0° to 50° C (32° to 122° F) operating temperature -20° to 60° C (-4° to 140° F) storing temperature 5% to 90% relative humidity, non-condensing
Physical	203mm L x 78mm W x 87mm H; 500g weight



Graphical LCD Display



Maximum Security



Optional NFC/Contactless

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VX 820

FAST, EASY & SECURE TRANSACTIONS

Put the power, security and reliability of the VX Evolution platform at consumers' fingertips. The VX 820 PIN pad is incredibly easy to use, convenient and readable in any environment. With limitless capabilities and a sleek, stylish design, the VX 820 works hard for your business.

PERFORMANCE DRIVEN, POWERFULLY VERSATILE

- Simplified, single-port connectivity offers USB, serial and Ethernet connection options
- Pair with any terminal for a complete, consumer-facing solution
- Deliver targeted promotions and branding messages on the screen
- Integrated EMV and NFC
- Advanced end-to-end encryption

SPECIFICATIONS

Processor	400 MHz ARM11 32-bit RISC processor
Memory	160MB (128MB Flash, 32MB SDRAM)
Display	3.5" QVGA resistive touch screen
Card Readers	Triple track MSR landed smart card – 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
Other Standard Features	3 SAM slots Optional Micro-SD
Security	PCI PTS 3.X approved
Power	5-12VDC, 3.8W Maximum consumption
Environmental	0° to 50° C (32° to 122° F) operating temperature -20° to 60° C (-4° to 140° F) storing temperature 5% to 90% relative humidity, non-condensing
Physical	173mm L x 87mm W x 35mm H; 308g (0.68lb) weight



Generous
3.5" Color
Touch Screen

Integrated Smart Card Reader for Secure EMV Transactions



Built-In NFC Technology

