



**VeriFone**  
THE WAY TO PAY™

**VX 570**  
HIGH MEMORY



**Processor**  
200 MHz ARM9 32-bit RISC  
microprocessor

**Memory**  
Optional 12 MB (8 MB of Flash, 4 MB  
of SRAM)

**Display**  
128 x 64 pixel graphical LCD with  
backlighting; Supports 8 lines x  
21 characters

**Magnetic Card Reader**  
Triple-track (tracks 1, 2, 3), high  
coercivity, bi-directional

**Smart Card (Canada)**  
ISO 7816, 1.8V, 3V, 5V or synchronous  
and asynchronous cards; EMV Level 1  
and 2 Type Approved

**SAM Card Reader (Canada)**  
1 or 3 Security Access Modules

**Keypad**  
3 x 4 numeric keypad, plus 8  
soft-function keys and 4 screen-  
addressable keys; PCI approved

**I/O Modules**  
14.4k modem module; Ethernet and  
14.4k modem combination module

**Peripheral Ports**  
One USB 1.1 port supports flash  
memory devices; Two RS-232 ports  
support peripherals including  
PIN pads and check readers; One  
telco port and one Ethernet (with  
Ethernet/14.4 I/O module) support  
communications

**Printer**  
Integrated thermal printer with  
graphics capabilities, 18 lines per  
second, standard paper roll 58 mm  
(2.25 in.) x 25M, single ply; Optional  
large paper roll 58 mm x 35M

**Modem**  
Standard 14.4k bps modem  
supporting Bell 103/212a, CCITT  
V.21/V.22/V.22bis/V.32/V.32bis  
(300/1200/2400/9600/14400 bps) and  
HC Fast Connect for 1200 bps.

**Protocols**  
Application selects between  
asynchronous protocols (Visa 1, Visa 2,  
and others) and synchronous protocols  
(including ISO 8583/SDLC)

**Security**  
SSL v3.0, 3DES encryption, Master/  
Session and DUKPT key management;  
VeriShield file authentication

**Physical**  
Length: 209 mm (8 in.); Width: 102 mm  
(4 in.); Height: 78 mm (3.07 in.) Weight:  
Terminal/750 g (1.65 lbs.), Full  
shipping/1,377 g (3.03 lbs.)

**Voltage**  
AC input 100 - 240 VAC, 50/60 Hz; DC  
Output 8.6 - 9.4 VDC, 4.0 Amp

## Incomparable Performance, Enhanced Feature, Greater Flexibility

VeriFone's VX 570 countertop solution offers exceptional payment processing and significantly reduces transaction time. The VX 570 combines superior speed and performance with support for value-added applications and EMV smart card transactions.

In addition to dial connectivity, the VX 570 also offers an option that provides both Ethernet and dial communications. Dial connectivity can be used today, then switched to Ethernet at any time without added cost or inconvenience. Or, merchants with broadband service already installed can immediately process payments through this always-on connection.

The VX 570's familiar design, including the intuitive ATM-style interface and bold menu prompts, reduces help desk training time, support and costs. And the anti-glare, white backlit display improves readability.

With its increased memory, you can offer merchants a wide range of profitable, value-added applications, strengthen relationships and generate new sources of income for you.

## BENEFITS AT A GLANCE

- Unrivaled speed and performance
- Exceptional communications flexibility - dial and IP-based
- Unsurpassed dependability and security
- Enhanced memory for larger, more complex value-added applications