

Verifone VX 690



Verifone's VX 690 is big on portable performance. With the latest 3G wireless modem—plus WiFi and Bluetooth capabilities—the VX 690 offers unheard-of flexibility for merchants on the move. Lightning-fast transactions, a large touch-screen display, and built-in GPS for tracking transactions are packed into this slim, handheld device.

- Powered by HSPA+ 3G—with Bluetooth and WiFi radio capabilities for faster processing, fewer dropped transactions and streamlined downloads
- Dual SIM keeps transactions moving and offers the ability to connect to different wireless networks
- Built-in GPS lets merchants track the location of every transaction—to more efficiently manage operations and inventory or establish territorial limitations
- Delivers optimum performance in the palm of your hand with durable construction that's built to last
- Engineered for maximum security and compliance with end-to-end encryption and the best data protection in the industry
- Internal PIN pad streamlines debit transactions
- PCI PTS 3.0-approved

Specifications

Processor

400 MHz, ARM11 32-bit RISC processor

Memory

192MB (128MB Flash, 64MB SDRAM)

Display

3.5" color QVGA, capacitive touch screen

Printer

30 lps, 40mm paper roll

Connectivity

HSPA + 3G radio, 5GHz WiFi + 2.4GHz WiFi, Bluetooth 4.0

Card Readers

Triple track MSR, landed smart card

Contactless

ISO14443 A&B, MiFare, ISO18092-capable, EMVCo L1 certification, supports major NFC/contactless schemes

Peripheral Ports

Single USB connector: 1 host/client; integrated charging

Base Station

Full-feature Bluetooth base station: dial-up, Ethernet, RS-232, Bluetooth support, USB host connector, USB device connector, integrated charging

Power

Battery: Li-Ion 3.7V/2450mAh

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

Terminal: 167mm L × 78mm W × 55mm H; 372g weight
Base station: 143mm L × 86mm W × 43mm H; 157g weight

Other Standard Features

2 SAM slots, dual SIM, GPS, embedded audio