

# **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 endto-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

#### Powe

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:  $167mm L \times 78mm W \times 55mm H$ ;

372g weight

Base station: 143mm L × 86mm W × 43mm

H; 157g weight

# Other Standard Features

2 SAM slots, dual SIM, GPS, embedded audio

© 2017 Verifone, Inc. All rights reserved. Verifone and the Verifone logo are either trademarks or registered trademarks of Verifone in the United States and/or other countries. All other trademarks or brand names are the properties of their respective holders. All features and specifications are subject to change without notice, and do not constitute a warranty of any kind, including, but not limited to, warranties of merchantability or fitness for a particular purpose. Product display image for representation purposes only. Actual product display may vary. Reproduction or posting of this document without prior Verifone approval is prohibited.