



2099 Gateway Place, Suite 600  
 San Jose CA 95110  
 Tel: 800 VeriFone (837-4366)  
 www.verifone.com

continued on rear cover

## Electrical

### Power Packs

Before you connect the terminal power pack to an electrical outlet, check that the on/off power switch on the terminal is off. If the terminal does not have an on/off switch, check that the power cable connector is removed from the terminal's power port.

or

When connecting the terminal to a power pack, *always* connect the plug of the power pack to an electrical wall outlet *first*. Then connect the power cable to the terminal's power port.

The power pack is rated as follows:

Input Voltage: 100 - 240 V AC, 50/60 Hz

Output Voltage: 12 V DC, 2 A

### AC Adapter

The AC adapter is designed to ensure your personal safety and to be compatible with this equipment. Please follow these guidelines:

- Do not use the adapter in a high moisture environment. Never touch the adapter when your hands or feet are wet.
- Allow adequate ventilation around the adapter. Avoid locations with restricted airflow.
- Connect the adapter to a proper power source. The voltage and grounding requirements are found on the product case and/or packaging.
- Do not use the adapter if the cord becomes damaged.
- Do not attempt to service the adapter. There are no serviceable parts inside. Replace the unit if it is damaged or exposed to excess moisture.

### Separate Power Sources

Some peripherals require a separate power source. Before connecting a check reader or similar device, *remove* the power cable connector from the terminal's power port.

### Peripherals

Before connecting any peripheral device, turn *off* power to the terminal and check that the power cable connector is *removed* from the terminal's power port. Turn on power *only after* you are finished connecting the peripheral device(s). For complete information about peripheral installation and use, please refer to the user documentation supplied with those devices.

### Telecommunication Cord

Caution: To reduce the risk of fire, use only No. 26 AWG or larger UL Listed or CSA Certified Telecommunication Line Cord.

### Disconnecting Power

Disconnecting power during a transaction may cause transaction data files that are *not yet* stored in terminal memory to be lost.

### Location – Electrical Considerations

**CAUTION:** Due to risk of electrical shock or terminal damage, do not use the terminal near water, including a bathtub, wash bowl, kitchen sink or laundry tub, in a wet basement, or near a swimming pool. Also, avoid using this product during electrical storms.

Avoid locations near electrical appliances or other devices that cause excessive voltage fluctuations or emit electrical noise (for example, air conditioners, neon signs, high-frequency or magnetic security devices, or electric motors).

## Equipment

### Repairs

Do not, *under any circumstances*, attempt any service, adjustments, or repairs on this equipment. Instead, contact your local VeriFone distributor or service provider for assistance. Failure to comply may void the product warranty.

### Location – Environmental Considerations

Do not plug the power pack into an outdoor outlet or operate the terminal outdoors. It is not waterproof or dustproof, and is for indoor use only. Any damage to the unit from exposure to rain or dust may void your warranty.

Do not use the terminal where there is high heat, dust, humidity, moisture, or caustic chemicals or oils. Keep the terminal away from direct sunlight and anything that radiates heat, such as a stove or a motor.

### Battery Pack Instructions

Dispose of the battery pack in accordance with all national, state, and local laws and regulations as regionally required. Some batteries

## V\*670 Certifications and Regulations

VeriFone Part Number: 24000 Revision C



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## V\*670 Certifications and Regulations

### FCC Compliance

The following device has been tested and certified as compliant with the regulations and guidelines set forth in Part 68 of FCC Rules:

Manufacturer: VeriFone, Inc.

Brand, Model: V\*670

### Part 15 of FCC Rules

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- 1 this device may not cause harmful interference, and
- 2 this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

**Caution:** changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate this equipment.

### Part 68 of FCC Rules

This equipment complies with Part 68 of the FCC Rules. On the modem board inside full featured base stations is a label that contains, among other information, the FCC registration number and ringer equivalence number (REN) for this equipment. If requested, this information may be provided to the telephone company.

The REN is used to determine the quantity of devices that may be connected to the telephone line. Excessive RENs on the telephone line may result in the device not ringing in response to an incoming call. In most, but not all areas, the sum of the RENs should not exceed five (5.0). To be certain of the number of devices that may be connected to the line, as determined by the total RENs, contact the telephone company to determine the maximum RENs for the calling area.

This terminal cannot be used on telephone-company-provided coin service. Connection to Party Line Service is subject to state tariffs.

This equipment uses the following USOC jacks: (RJ11C).

An FCC-compliant telephone cord and modular plug is provided with this equipment. This equipment is designed to be connected to the telephone network or premises wiring using a compatible modular jack that is Part 68 compliant.

If this equipment causes harm to the telephone network, the telephone company will notify you in advance that temporary discontinuance of service may be required. If advance notice is not practical, the telephone company will notify the customer as soon as possible. Also, you will be advised of your right to file a complaint with the FCC if you believe it is necessary.

The telephone company may make changes in its facilities, equipment, operations, or procedures that could affect the operation of this equipment. If this happens, the telephone company will provide advance notice in order for you to make the necessary modifications to maintain uninterrupted service.

If trouble is experienced with this equipment, please contact VeriFone, or your local VeriFone distributor or service center in the U.S.A. for repair and/or warrant information. If the trouble is causing harm to the telephone network, the telephone company may request you to remove this equipment from the network until the problem is resolved. No repairs can be done by a customer on this equipment.

It is recommended that the customer install an AC surge arrester in the AC outlet to which this device is connected. This is to avoid damage to the equipment caused by local lightning strikes and other electrical surges.

### RF Exposure Information

This device was verified for RF exposure and found to comply with Council Recommendation 1999/519/EC and FCC OET-65 RF exposure requirements.

### Wi-Fi Only

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. For additional compliance information, please reference FCC ID: B32VX670WIFI.

## SAR Labeling

### GSM/GPRS

#### USA

Body-worn operations are restricted to belt-clips, holsters or similar accessories that have no metallic component in the assembly and must provide at least 15mm separation between the device and the user's body. The highest reported SAR values are: Part 22 Body-worn 0.21W/kg, Part 24 Body-worn 0.25W/kg.

#### Australia Required Warning Statement

Please switch off and do not operate the equipment when in an area with a potentially explosive atmosphere, such as refueling points, fuel depots or storage areas, chemical plants, and blasting operations.

## Recycling: DO NOT DISCARD!

UNIT MUST BE RECYCLED OR DISPOSED OF PROPERLY  
 For proper disposal instructions go to <http://recycle.verifone.com/>

Please retain this sheet for future reference.



## Vx670 Declaration of Conformity

### DECLARATION OF CONFORMITY

according to ISO/IEC Guide 22 and EN 45014  
C0682

**Manufacturer's Name**

VeriFone, Inc.

**Manufacturer's Address**

VeriFone, Inc.  
3755 Atherton Road  
Rocklin, CA 95765-3701 USA

Declares, that the product

**Product Name:**

Vx670-G and Vx670-W

**Model Number:**

P267-x1x-xx, P267-x2x-xx, M267-x3x-xx, M267-x1x-xx, M267-x2x-xx,  
M267-x3x-xx

**Product Options:**

All

Conforms to the following product specifications:

**Safety:**

IEC 60950-1 (2001-10); EN 60950-1, 2001  
EC recommendation 1999/519/EC

**EMC:**

EN 55022:1998 +A1:2000+A2:2003  
EN 55024:1998/A1:2001/A2:2003  
EN 61000-3-2: December 2000/IEC 61000-3-2:2001-10 Edition 2.1  
EN 61000-3-3: January 1995 + A1 June 2001  
EN 61000-3-11: 2000

**GSM (VX670-G):**

EN 301:489-1 V1.4.1 (2002-8)

**WiFi (VX670-W):**

EN 301:489-7 V1.2.1 (2002-8)

EN 300:328 V1.5.1 (2004-08)

**SAR:**

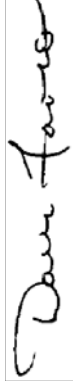
EN 301:489-17  
EC Recommendation 1999/519 EC

**Supplementary Information:**

The product herewith complies with the requirements of the Low Voltage Directive 73/23/EEC, the EMC Directive 89/336/EEC, and carries the CE marking accordingly.

Dated: June 06, 2006

Dave Faoro, VP Systems Engineering



European contact for regulatory topics only:

VeriFone UK Ltd.  
Salamander Quay South  
Park Lane, Harefield  
Middlesex, UB9 6NY  
United Kingdom  
Tel: 44-1895-824031