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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.

V×670 Certifications and Regulations

VeriFone Part Number: 24000 Revision A.3



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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.

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 arrestor 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. To comply with Council Recommendation 1999/519/EC and FCC RF exposure requirements, a minimum separation distance of 20 cm must be maintained between the user's body and the device, including the antenna. Any metallic components should be far from this device. Conditions that do not meet these requirements may not comply with Council Recommendation 1999/519/EC and FCC RF exposure requirements and should be avoided.

Wi-Fi Only

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 2.5cm between the radiator and your body. For additional compliance information, please reference FCC ID: MXF-F910131.

SAR Labeling

GSM/GPRS

USA

SAR compliance for body worn operating configurations is limited to the specific accessories that have no metallic component in the assembly. The highest reported SAR values under the FCC ID B320MNI56XXG are: PMS modes (Part 22) – Body-worn 0.753mW/g, PCS mode (Part 24) - Body-worn: 0.564mW/g.

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/>

continued on rear cover

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

Model Number:

P267-xxx-xx; M267-xxx-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 301: 489-1, August 2000, v1.2.1
EN 301: 489-17, September 2000, v1.1.1
CISPR: 22:1997/EN 55022:1998 Class B1
CISPR: 24: 1997+A1+A2/EN5024:1998+A1+A2
IEC 61000-3-2: 1995/EN 6100-3-2:1995+A14
IEC 61000-3-3: 1994/EN 6100-3-3:1995

Telecom:

TBR 21:1998 for Analog PSTN Access Products

RF Spectrum Efficiency:

EN 301 511, v7.0.1
EN 300 328, July 200v 1.1.1

Wireless:

EN300 607-(GSM 11.10.10-1)

SAR:

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, R&TTE Directive 1999/5/EC (Annex II) and carries the CE marking accordingly.

Dated: 09 March, 2006

Dave Faoro, VP Systems Engineering



European contact for regulatory topics only:

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