



VeriFone, Inc.
US: 1-800-Verifone
www.verifone.com

Electrical

Power Sources

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 means of power cord of adapter should be connected to a socket-outlet with earthing connection.

- The power pack is rated as follows:
- **Input Voltage:** 100-240V AC, 50/60 Hz
 - **Output Voltage:** 12V DC, 1.5A

The Model VL100-8 is intended to be provided with a UL listed power supply module having an output rating of 12V DC, minimum 1.5A, Tma 50°C, Class II, DPIU type and evaluated as a Limited Power Source or PS2 or equivalent.

Location – Electrical Considerations

WARNING! These devices contain sensitive electronic components that can be permanently damaged if exposed to excessive shock, electrical interference, or vibration.

AVERTISSEMENT! Ces appareils contiennent des composants électroniques sensibles qui peuvent être endommagés de façon permanente si elle est exposée à des chocs excessifs, des interférences électriques ou des vibrations.

CAUTION: Due to the risk of electric shock or damage to the terminal, do not use this equipment near a water source, for example near a bathtub, washbowl, kitchen sink or laundry tub, in a wet basement or near a swimming pool. Likewise, avoid using this product during thunderstorms causing power cuts. Avoid placing the terminal near electrical devices or other units that could cause large voltage fluctuations or electrical interference, such as air conditioners, neon signs, high-frequency safety devices or electrical equipment.

ATTENTION: Du fait d'un risque d'électrocution ou d'une détérioration du terminal, ne pas utiliser cet équipement près d'une source d'eau, par exemple près d'une baignoire, d'un lavabo, d'un évier de cuisine ou d'un bac de lavage, dans un sous-sol humide ou à proximité d'une piscine. De même, éviter d'utiliser ce produit lors des orages provoquant des coupures électriques. Éviter de placer le terminal à proximité d'appareils électriques ou autres unités pouvant entraîner des fluctuations de tension importantes ou des interférences électriques, tels que les climatiseurs, enseignes au néon, dispositifs de sécurité à haute fréquence ou équipements électriques.

Equipment

Location – Environmental Considerations

Do not plug the power pack into an outdoor outlet. 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.

WARNING! Your POS terminal contains sensitive electronic components that can be permanently damaged if exposed to excessive shock or vibration. To minimize the risk of damage to your terminal, avoid dropping your terminal and operating it in high-shock and high-vibration environments. Do not store the terminal where prolonged exposure to extreme temperature can occur because it can cause permanent damage. Do not expose the terminal to water. Contact with water can cause this unit to malfunction.

AVERTISSEMENT! Votre terminal de point de vente contient des composants électroniques sensibles, susceptibles de subir des dommages définitifs en cas d'exposition à des chocs ou à des vibrations excessives. Pour minimiser le risque de dommages pour votre terminal, éviter de le faire tomber ou de l'exposer à des environnements pouvant provoquer des chocs et des vibrations excessives. Ne pas stocker le terminal dans des lieux susceptibles d'entraîner une exposition prolongée à des températures extrêmes, du fait des dommages définitifs que cette situation peut provoquer. Ne pas exposer le terminal à l'eau. Un contact avec de l'eau peut provoquer un dysfonctionnement de l'unité.

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.

Coin Cell

Dispose of the coin cell in accordance with all national, state, and local laws and regulations as regionally required. Some batteries may be recycled and may be accepted for disposal at local recycling centers.

CAUTION: There is a risk of explosion if the battery is replaced by an incorrect type.

ATTENTION: Il existe un risque d'explosion si la batterie est remplacée par un modèle incompatible.

- Leaving a battery in an extremely high temperature surrounding environment can result in an explosion or the leakage of flammable liquid or gas.
- A battery subjected to extremely low air pressure may result in an explosion or the leakage of flammable liquid or gas.
- Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, can result in an explosion.

VL100-8 Certifications and Regulations

Verifone Part Number: DOCXXX-XXX-EN-A, Revision A00.2



VL100-8 Certifications and Regulations

FCC/ISED Compliance

The following device has been tested and certified as compliant with the regulations and guidelines detailed below:

Manufacturer: VeriFone, Inc.
Brand: Verifone
Model: VL100-8, VL101-8

Part 15 of FCC and ISED Rules

This device complies with the limits for a Class B digital device as specified in Part 15 of FCC and Innovation, Science and Economic Development Canada license-exempt RSS standard(s). Rules which provides reasonable protection against harmful interference in a residential installation. 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.
 - (2) This device must accept any interference received, including interference that may cause undesired operation.
- Le présent appareil est conforme aux CNR d'Innovation, Science and Economic Development Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:*
- (1) Cet appareil ne doit pas provoquer d'interférences nuisibles.
 - (2) Cet appareil doit accepter toutes les interférences reçues, y compris les interférences susceptibles de provoquer un fonctionnement indésirable.
- This equipment generates, uses, and can radiate radio frequency energy. 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. In the unlikely event that there is 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 of the following measures:
- Reorient or relocate the receiving antenna.
 - Increase the separation between the equipment and the 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.

This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter. Use of a shielded interface cable is required to comply with the

Class B limits of Part 15 of FCC Rules.

Cet appareil et son antenne ne doivent pas être situés ou fonctionner en conjonction avec une autre antenne ou un autre émetteur, exception faites des radios intégrées qui ont été testées.

Any changes or modifications to this equipment not expressly approved by Verifone could void the user's authority to operate this equipment.

NOTE: The Country Code Selection feature is disabled for products marketed in USA/Canada.

La fonction de sélection de l'indicatif du pays est désactivée pour les produits commercialisés aux États-Unis et au USA/Canada.

Per FCC/ISED regulation, all Wi-Fi products marketed in USA/Canada must be fixed to USA/Canada operational channels only.

This Class B digital apparatus complies with CAN ICES-003(B).

Cet appareil numérique de la classe B est conforme à la norme NMB-003(B) du Canada.

Notice for Operating Frequency and Output Power

Feature	VL100-8
NFC 13.56 MHz (dBµA/m at 10m)	5.70 (Measured Value)

RF Exposure

USA:

This device meets the government's requirements for exposure to radio waves.

This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.

This device complies with FCC radiation exposure limits set forth for an uncontrolled environment. In order to avoid the possibility of exceeding the FCC radio frequency exposure limits, human proximity to the antenna shall not be less than 28cm during normal operation.

CE:

This device complies with the Radio Equipment Directive (2014/53/EU) issued by the Commission of the European Community.

The device could be used with a separation distance of 28cm to the human body. To comply with RF exposure requirements in Europe, third party belt-clips, holsters, or similar accessories used by this device should not contain any metallic components. Use of accessories that do not satisfy these requirements may not comply with RF exposure requirements and should be avoided.

UK:

This device complies with the Radio Equipment Regulations 2017 SI 2017/1206 issued by the British Standards Institution.

The device could be used with a separation distance of 28cm to the human body. To comply with RF exposure requirements in the UK, third party belt-clips, holsters, or similar accessories used by this device should not contain any metallic components. The use of accessories that do not satisfy these requirements may not comply with RF exposure requirements and should be avoided.

ISED:

This device complies with ISED RSS-102 RF exposure limits set forth for an uncontrolled environment. In order to avoid the possibility of exceeding the IC RSS-102 RF exposure limits, human proximity to the antenna shall not be less than 28cm during normal operation.

Cet appareil est conforme aux limites d'exposition aux rayonnements de la CNR-102 définies pour un environnement non contrôlé. Afin d'éviter la possibilité de dépasser les limites d'exposition aux fréquences radio de la CNR-102, la proximité humaine à l'antenne ne doit pas être inférieure à 28cm pendant le fonctionnement normal.

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

Recyclage: NE PAS JETER!

L'unité doit être recyclée ou mise au rebut dans les endroits prévus à cet effet.

Pour connaître les procédures de mise au rebut, consultez le site <http://recycle.verifone.com/>.

suite au verso

Please retain this sheet for future reference.

À conserver pour référence ultérieure.



VL100-8 Declaration of Conformity



DECLARATION OF CONFORMITY
according to EN ISO/IEC 17050-1 and 17050-2

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Manufacturer's Name

VeriFone, Inc.

Manufacturer's Address

VeriFone, Inc.
1400 West Stanford Ranch Road
Suite 150 Rocklin, CA 95765

Declares, that the product

Product Name:

VL1-8

Model Name:

VL100-8

Part Number:

M573-XXX-XX-XXX

Brand:

Verifone

Product Options:

All

Conforms to the following product specifications:

Regulatory Requirement	Standards	VL100-8
Health and Safety (Article 3.1 (a) of the RE Directive):	IEC 62368-1:2014 EN 62368-1:2014 IEC 62368-1:2018 EN 50566:2013 AC:2014 EN 62209-2:2010/IEC 62209-2:2010 EN 62479:2010	X
Electromagnetic compatibility (Article 3.1 (b) of the RE Directive):	EN 55032:2015 + A11:2020, Class B EN 61000-3-2:2014, Class A EN IEC 61000-3-2:2019 + A1:2021, Class A EN 61000-3-3:2013 + A2:2021 EN 55035:2017 + A11:2020	X
Radio frequency (Article 3.2 of the RE Directive):	EN 301 489-1 V2.2.3 EN 301 489-3 V2.3.2 EN 300 330 V2.1.1	X

We hereby declare that the device complies with the requirements of the Radio Equipment Directive 2014/53/EU. This product carries the CE Mark Directive 93/68/EEC, and conforms to RoHS Directive 2011/65/EU and delegated Directive (Annex II) 2015/863/EU, as well as Technical Documentation: EN IEC 63000:2018 and DIN EN IEC 63000:2018.

CE Approval Date: TBD

Thomas Weikart
EVP, Global Operations,
817 Broadway, Suite 1100
New York, NY 10003, USA

European contact for regulatory topics only:

Verifone GmbH
Seilerweg, 2F, Bad Hersfeld
36251, Germany

VL100-8 Declaration of Conformity



DECLARATION OF CONFORMITY
according to EN ISO/IEC 17050-1 and 17050-2

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Manufacturer's Name
Manufacturer's Address

VeriFone, Inc.
VeriFone, Inc.
1400 West Stanford Ranch Road
Suite 150 Rocklin, CA 95765

Declares, that the product

Product Name: VL1-8
Model Name: VL100-8
Part Number: M573-XXX-XX-XXX
Brand: Verifone
Product Options: All

Conforms to the following product specifications:

Regulatory Requirement	Standards	VL100-8
Health and Safety (Article 3.1 (a) of the RE Directive);	BS EN 62368-1:2014 EN 50566:2013 AC:2014 EN 62209-2:2010/IEC 62209-2:2010 EN 62479:2010	X
Electromagnetic compatibility (Article 3.1 (b) of the RE Directive);	BS EN 55032:2015 + A11:2020, Class B BS EN IEC 61000-3-2:2019 + A1:2021, Class A BS EN 61000-3-3:2013 + A2:2021 BS EN 55035:2017 + A11:2020	X
Radio frequency (Article 3.2 of the RE Directive);	EN 301 489-1 V2.2.3 EN 301 489-3 V2.3.2 EN 300 330 V2.1.1	X

We hereby declare that the device complies with the requirements of the Radio Equipment Regulations 2017 (S.I. 2017/1206). This product carries the UKCA Mark, and conforms to the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (S.I. 2012/3032).

UKCA Approval Date: TBD

Thomas Weikart
EVP, Global Operations,
817 Broadway, Suite 1100
New York, NY 10003, USA

UK contact for regulatory topics only:

VeriFone (U.K.) Limited
1 Mondial Way, Harlington,
Hayes UB3 5AR, UK

VL100-8 Declaration of Conformity



DECLARATION OF CONFORMITY

according to EN ISO/IEC 17050-1 and 17050-2

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Manufacturer's Name

VeriFone, Inc.

Manufacturer's Address

VeriFone, Inc.
1400 West Stanford Ranch Road
Suite 150 Rocklin, CA 95765

Declares, that the product

Product Name:

VL1-8

Model Name:

VL100-8

Part Number:

M573-XXX-XX-XXX

Brand:

Verifone

Product Options:

All

We hereby declare that the device complies with the requirements of the Directive (EU) 2019/882, as well as Technical Documentation:
EN IEC 63000:2018 and DIN EN IEC 63000:2018.

CE Approval Date: TBD

Thomas Weikart
EVP, Global Operations,
817 Broadway, Suite 1100
New York, NY 10003, USA

European contact for regulatory topics only:

Verifone GmbH
Seilerweg, 2F, Bad Hersfeld
36251, Germany