

Electrical

Separate Power Sources

Please ensure you review the power output of any device that is connected to the V660c-A device.
NOTE: V660c-A is intended to be provided with a listed power supply module having an output rating of 9.3V DC, minimum 3.3A, Tma 50°C, Class II, and is evaluated as a Limited Power Source or PS2 or equivalent.

Disconnecting Power

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

Location – Electrical Considerations

- 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

This device is for indoor use only. 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.

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.

Damage

Carefully inspect the shipping carton and its contents for any damage. If the unit or any product component appears damaged or to have been tampered with, immediately notify the shipping company and your Verifone distributor or service provider. Do not use a V660c-A unit that has been tampered.

Cleaners and Solvents

Never use thinner, trichloroethylene, or ketone-based solvents to clean the V660c-A device, these may deteriorate plastic or rubber parts. Do not spray cleaners or other solutions directly onto the keypad or display. For best results, use a clean cloth dampened with water and mild soap. To remove stubborn stains, use alcohol or an alcohol-based cleaner.

Battery Pack/Coin Cell

Dispose of the battery pack/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.*
- Disposal of a battery into a fire or a hot oven, or mechanically crushing or cutting of a battery, can result in an explosion.
 - 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.

Notice for Operating Frequency and Output Power

Feature	V660c-A
NFC (dBµA/m at 10m)	8.67
2.4G WLAN (b/g/n): 2400-2483.5 MHz (EIRP dBm)	<20
5G WLAN (a/n/ac): 5150-5250/5250-5350/5470-5725 MHz (EIRP dBm)	<20
5G WLAN (a/n/ac): 5745-5825 MHz (EIRP dBm)	<13.98
BT- EDR/LE (EIRP dBm)	<20

V660c-A Certifications and Regulations

Verifone Part Number: DOC572-201-EN-A Revision A00.1



V660c-A Certifications and Regulations

FCC/ISED Compliance

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

Manufacturer: VeriFone, Inc.
Brand: Verifone
Model: V660c-A

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. 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.
This equipment generates and uses 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.
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 or more of the following measures:
• Reorient or relocate the receiving antenna.
• Increase the separation between the equipment and the receiver.
• Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
• Consult with the dealer or ask 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.
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 is for non-US models only and is not available to all the US models. Per FCC regulation, all Wi-Fi products market in the US must be fixed to the US operation channels only.

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) L'appareil ne doit pas produire de brouillage.
(2) L'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.
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. La fonction de sélection de l'indicatif du pays est désactivée pour les produits commercialisés aux États-Unis et au USA/Canada.
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.

RF Exposure

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. To comply with Council Recommendation Radio Equipment 2014/35/EU, UK Radio Equipment Regulations 2017 SI 2017/1206, ISED RSS-102 and FCC RF exposure requirement, a minimum separation distance of 20 cm must be maintained between the user's body and the device, including the antenna. Conditions that do not meet these requirements may not comply with Council Recommendations 2014/35/EU, UK Radio Equipment Regulations 2017 SI 2017/1206, ISED RSS-102, and FCC RF exposure requirements and should be avoided.

Cet équipement est conforme aux limites FCC d'exposition aux radiations définies pour un environnement non contrôlé. Pour se conformer à la Recommandations du Conseil 2014/35/EU, UK Règlement sur les équipements radio 2017 SI 2017/1206, ISED RSS-102, et l'exigence d'exposition RF de la FCC, une distance minimale de séparation de 20 cm doit être maintenue entre le corps de l'utilisateur et le dispositif, y compris l'antenne. Des conditions qui ne répondent pas à ces exigences peut ne pas se conformer à Recommandations du Conseil 2014/35/EU, UK Règlement sur les équipements radio 2017 SI 2017/1206, ISED RSS-102, et FCC RF exigences d'exposition et doit être évitée.

Notice for WLAN

For CE WLAN: 5150-5350 MHz

This device is restricted for indoor usage only when operating in the 5150 to 5350 MHz frequency range.

This equipment may be operated in:							
AT	BE	BG	HR	CY	CZ	DK	EE
FI	FR	DE	EL	HU	IE	IT	LV
LT	LU	MT	NL	PL	PT	RO	SK
SI	ES	SE	UK (NI)	IS	LI	NO	CH
TR							

For UK WLAN: 5150-5350 MHz

This device is restricted for indoor usage in the UK when operating in the 5150 to 5350 MHz frequency range.

For ISED:

- (i) The device for operation in the band 5150-5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems.
(ii) Where applicable, antenna type(s), antenna model(s), and worst-case tilt angle(s) necessary to remain compliant with the e.i.r.p. elevation mask requirement set forth in section 6.2.2.3 shall be clearly indicated.
Avvertimento:
(i) Les dispositifs fonctionnant dans la bande 5150-5250 MHz sont réservés uniquement pour une utilisation à l'intérieur afin de réduire les risques de brouillage préjudiciable aux systèmes de satellites mobiles utilisant les mêmes canaux.
(ii) Lorsqu'il y a lieu, les types d'antennes (s'il y en a plusieurs), les numéros de modèle de l'antenne et les pires angles d'inclinaison nécessaires pour rester conforme à l'exigence de la p.i.r.e. applicable au masque d'élevation, énoncée à la section 6.2.2.3, doivent être clairement indiqués.

Recycling: DO NOT DISCARD!

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

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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.

