

Electrical

Separate Power Sources

Please ensure to review the power output of the recommended LPS Power Supply before you connect to the V210.
NOTE: The model V210 4G/V210 4G ONLY/V210 4G Plus is intended to be provided with a listed power supply module having an output rating of 5V DC, minimum 2.2A, Tma 40°C or 50°C (50°C only for power adapter of 50°C ambient) and evaluated as a Limited Power Source or PS2 or equivalent.

Location – Electrical Considerations

WARNING! This device contains sensitive electronic components that can be permanently damaged if exposed to excessive shock, electrical interference, or vibration.
AVERTISSEMENT! Cet appareil contient 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 electrical shock or unit damage, do not use the unit near water, including a bathtub, washbowl, 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).

ATTENTION: *Do not use the unit near water, including a bathtub, washbowl, 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).*
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 invalidate the product 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 device contains sensitive electronic components that can be permanently damaged if exposed to excessive shock or vibration. To minimize the risk of damage to your device, avoid dropping your device and operating it in high-shock and high-vibration environments. Do not store the device where prolonged exposure to extreme temperatures can occur because it can cause permanent damage. Do not expose the device 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, évitez 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 these devices. Instead, contact your local Verifone distributor or service provider for assistance. Failure to comply may void the product warranty.

Notice for WLAN

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 CE WLAN: 5150-5350 MHz

This device is restricted for indoor usage in all member states 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

Notice for ISED WLAN

(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.

Avvertissement:
(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 piles 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.

SAR Rules

USA
The product complies with the FCC portable RF exposure limit set forth for an uncontrolled environment and is safe for intended operation as described in this manual. Further RF exposure reduction can be achieved if the product can be kept as far as possible from the user body or set the device to lower output power if such a function is available. The SAR limit set by the FCC is 4W/kg for extremity SAR. This device complies with SAR for general population/uncontrolled exposure limits in ANSI/IEEE C95.1-1992 and has been tested in accordance with the measurement methods and procedures specified in IEEE 1528-2013.

Canada
Radiation Exposure Statement:
The product complies with the Canada portable RF exposure limit set forth for an uncontrolled environment and is safe for intended operation as described in this manual. Further RF exposure reduction can be achieved if the product can be kept as far as possible from the user body or set the device to lower output power if such a function is available.

Déclaration d'exposition aux radiations:
Le produit est conforme aux limites d'exposition pour les appareils portables RF pour les États-Unis et le Canada établies pour un environnement non contrôlé. Le produit est sûr pour un fonctionnement tel que décrit dans ce manuel. La réduction aux expositions RF peut être augmentée si l'appareil peut être conservé aussi loin que possible du corps de l'utilisateur ou que le dispositif est réglé sur la puissance de sortie la plus faible si une telle fonction est disponible.

CE
This device complies with the Radio Equipment Directive (2014/53/EU) issued by the Commission of the European Community. A minimum separation distance of 0mm must be maintained between the user's body and 0mm must be maintained between the user's extremity, including the antenna during body-worn/extremity operation to comply with the RF exposure requirements in Europe. 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. The 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. A minimum separation distance of 0mm must be maintained between the user's body and 0mm must be maintained between the user's extremity, including the antenna during body-worn/extremity operation to comply with the RF exposure requirements in the UK. To comply with RF exposure requirements in 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.

V210 Certifications and Regulations

Verifone Part Number: DOC183-001-EN-A, Revision A03



FCC Compliance

The following device has been tested and certified as compliant with the regulations and guidelines set forth in Part 15 of FCC Rules:
Manufacturer: VeriFone, Inc.
Brand: Verifone
Model: V210 4G, V210 4G Plus

Part 15 of FCC Rules

This device complies with the limits for a Class B digital device as specified in Part 15 of FCC Rules which provide 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.

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 doing any 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.

Any changes or modifications to this equipment not expressly approved by Verifone could void the user's authority to operate this equipment. The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

NOTE: The country code selection is for non-US models only and is not available to US models. Per FCC regulations, Wi-Fi products in the US market must be fixed to US operation channels only.

Notice for Operating Frequency and Output Power

Feature	V210 4G	V210 4G ONLY
NFC (dBµA/m at 10m)	<11.86	<11.79
2.4G WLAN (b/g/n): 2400-2483.5MHz (EIRP dBm)	<20	NA
5G WLAN (a/n/ac): 5150-5250/5250-5350/5470-5725 MHz/5745-5825 MHz (EIRP dBm)	<20 (5745-5825 MHz < 13.98 dBm)	NA
BT-EDR/L/E (EIRP dBm)	<10	NA
2G (dBm)	GSM900:<33 GSM1800:<30	GSM900:<33 GSM1800:<30
4G (dBm)	Band 1/3/5/7/8/20/28/38/40:<24	Band 1/3/7/8/20/28/38/40:<24

Innovation, Science and Economic Development Compliance

The following device has been tested and certified as compliant with the regulations and guidelines set forth in Canada ISED Certification:
Manufacturer: VeriFone, Inc.
Brand: Verifone
Model: V210 4G

This device complies with Innovation, Science and Economic Development Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

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.

This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter, except tested built-in radios. 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.

The Country Code Selection feature is disabled for products marketed in the USA/Canada. La fonction de sélection de l'indicateur 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.

Battery Pack/Coïn Cell Notice

Dispose of the battery pack/coïn 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.

- 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.

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

ATTENTION: *Risque d'explosion si la batterie est remplacée par un type de batterie incorrect. Éliminez les batteries conformément aux réglementations régionales ou nationales. Certaines batteries peuvent être recyclées et peut être acceptées pour élimination dans les centres de recyclage locaux.*

Operating Temperature

The product is designed to work at a maximum ambient temperature of 0°C and 40°C or 50°C (50°C only for power adapters of 50°C ambient).

Battery Pack Protection Temperature Warning Statement

The highest specified charging temperature of the battery pack is 50 + 3°C.
The lowest specified charging temperature of the battery pack is 0 + 3°C.

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.

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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

À conserver pour référence ultérieure.



V210 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:	V210	
Model Name:	V210 4G	V210 4G ONLY
Part Number:	M183-XXX-XX-XXX	
Brand:	Verifone	
Product Options:	All	
SW Version:	31650101	31650101
NB Company Name:	Notified Body Bureau Veritas Consumer Products Service Inc.,	
NB Company Number:	2200	
Certificate Number:	CS33083	CS33084

Conforms to the following product specifications:

Regulatory Requirement	Standards	V210 4G	V210 4G ONLY
Safety:	IEC 62368-1:2014	X	X
	EN 62368-1:2014		
	EN 62368-1:2014 + A11:2017		
	IEC 62368-1:2018		
EMC:	EN 55032:2015 + A11:2020, Class B	X	X
	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		
RF (Wi-Fi/BT):	EN 301 489-1 V2.2.3	X	
	EN 301 489-17 V3.2.4		
	EN 300 328 V2.2.2		
	EN 301 893 V2.1.1		
	EN 300 440 V2.2.1		
RF (2G/4G):	EN 301 489-1 V2.2.3	X	X
	Draft EN 301 489-52 V1.1.0		
	EN 301 511 V12.5.1		
	EN 301 908-1 V15.1.1		
	EN 301 908-13 V13.1.1		
RF (RFID):	EN 301 489-1 V2.2.3	X	X
	EN 301 489-3 V2.1.1		
	EN 300 330 V2.1.1		
SAR:	EN 50566:2017	X	X
	EN 62209-2:2010 + A1:2019 / IEC 62209-2:2010 + AMD 1:2019		
	EN 62479:2010		
	EN 50663:2017		

Supplementary Information:

We hereby declare that the device complies with the requirements of the Radio Equipment Directive 2014/53/EU. This product carries the CE Mark per 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: November 09, 2023

Thomas Weikart
 EVP, Global Operations,
 2744 North University Drive,
 Coral Springs, FL 33065

European contact for regulatory topics only:

Verifone GmbH
 Seilerweg, 2F, Bad Hersfeld
 36251, Germany
 Tel: +49 6621 84-500

V210 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:	V210	
Model Name:	V210 4G	V210 4G ONLY
Part Number:	M183-XXX-XX-XXX	
Brand:	Verifone	
Product Options:	All	

Conforms to the following product specifications:

Regulatory Requirement	Standards	V210 4G	V210 4G ONLY
Safety:	BS EN 62368-1:2014	X	X
	BS EN 62368-1:2014 + A11:2017		
EMC:	BS EN 55032:2015 + A11:2020, Class B	X	X
	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		
RF (Wi-Fi/BT):	EN 301 489-1 V2.2.3	X	
	EN 301 489-17 V3.2.4		
	EN 300 328 V2.2.2		
	EN 301 893 V2.1.1		
	EN 300 440 V2.2.1		
RF (2G/4G):	EN 301 489-1 V2.2.3	X	X
	Draft EN 301 489-52 V1.1.0		
	EN 301 511 V12.5.1		
	EN 301 908-1 V15.1.1		
	EN 301 908-13 V13.1.1		
RF (RFID):	EN 301 489-1 V2.2.3	X	X
	EN 301 489-3 V2.1.1		
	EN 300 330 V2.1.1		
SAR:	EN 50566:2017	X	X
	EN 62209-2:2010 + A1:2019 / IEC 62209-2:2010 + AMD 1:2019		
	EN 62479:2010		
	EN 50663:2017		

Supplementary Information:

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: November 09, 2023

Thomas Weikart
 EVP, Global Operations,
 2744 North University Drive,
 Coral Springs, FL 33065

UK contact for regulatory topics only:

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 Hayes UB3 5AR, UK