



Verifone, Inc.  
1-800-Verifone  
www.verifone.com

## Electrical

### External Power Supply

UX series are intended to be provided with a Listed Power Supply module which evaluated as a Limited Power Source or PS2 or equivalent and having an output rating as follows: For UX700-ML-1 : 9-43V DC, 2.4-0.5A

### Location – Electrical Considerations

- CAUTION:** Due to risk of electrical shock or unit damage, do not use the unit 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).
- 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. The terminal is not waterproof or dust proof and should not be used outside the normal operating temperature range. Any damage to the unit from exposure to water or dust may void your warranty. Do not use the device where there is high heat, dust, humidity, moisture, or caustic chemicals or oils. Keep the device 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 temperature 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, 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 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.

### Notice for WLAN

- For CE WLAN:5150-5350 MHz  
This device is restricted for indoor use only when operating in the 5150 to 5350 MHz frequency range.
- For UK WLAN:5150-5350 MHz  
This device is restricted for indoor usage in UK 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 | IS | LI | NO | CH |
| TR                                 |    |    |    |    |    |    |    |

- For IC  
(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 c.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) Lorsque 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.

## Coin Cell Instruction

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.

- CAUTION:** There is 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 (UL request).
- Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion. Leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas. A battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas.

## UX700 Certifications and Regulations DOCXXX-XXX-EN-A, Revision A.4



# UX700 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: UX700-ML-1

### 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 Rules and Innovation, Science and Economic Development Canada license-exempt RSS standard(s) which provides reasonable protection against harmful interference in a residential area. 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 receiver.
  - Connect the equipment into 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.
- 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. 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'indicateur du pays est désactivée pour les produits commercialisés aux États-Unis et au USA/Canada.
- This Class B digital apparatus complies with Canadian ICES-003.  
Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

### Notice for Operating Frequency and Output Power

| Feature                                                                            | UX700-ML-1   |
|------------------------------------------------------------------------------------|--------------|
| NFC (dB µA/m at 10m),<br>13.56 MHz                                                 | <12.45dBµA/m |
| 2.4 G WLAN: 802.11b/g/n<br>2412-2472 MHz                                           | <20          |
| 5G WLAN: 802.11a/n20/n40 (EIRP dBm)<br>5180-5240 MHz, 5260-5320 MHz; 5500-5700 MHz | <20          |
| BT- EDRLE (EIRP dBm)<br>2402-2480 MHz                                              | < 14dBm      |
| UWB                                                                                | <11.87dBm    |

## SAR 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, IC 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 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, ISED RSS-102, et FCC RF exigences d'exposition et doit être évité.

### Legal Terms and Conditions Regarding PCI SSC Approvals

- PCI SSC's approval only applies to PEDs that are identical to the PED tested by a PCI Security Standards Council recognized laboratory. If any aspect of the PED is different from that which was tested by the laboratory - even if the PED conforms to the basic product description contained in the letter, then the PED model should not be considered approved, nor prompted as approved. For example, if a PED contains firmware, software, or physical construction that has the same name or model number as those tested by the laboratory, but in fact are not identical to those PED samples tested by the laboratory, then the PED should not be considered or prompted as approved.
- No vendor or other third party may refer to a PED as "PCI Approved," nor otherwise state or imply that PCI SSC has, in whole or part, approved any aspect of a vendor or its PEDs, except to the extent and subject to the terms and restrictions expressly set forth in a written agreement with PCI SSC, or in an approval letter. All other references to PCI SSC's approval are strictly and actively prohibited by PCI SSC.
- When granted, an approval is provided by PCI SSC to ensure certain security and operational characteristics important to the achievement of PCI SSC's goals, but the approval does not under any circumstances include any endorsement or warranty regarding the functionality, quality, or performance of any particular product or service. PCI SSC does not warrant any products or services provided by other third parties. Approval does not, under any circumstances, include or imply any product warranties from PCI SSC, including, without limitation, any implied warranties of merchantability, fitness for purpose or non infringement, all of which are expressly disclaimed by PCI SSC. All rights and remedies regarding products and services, which have received an approval, shall be provided by the party providing such products or services, and not by PCI SSC or the payment brand participants.

### 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.

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/>

À conserver pour référence ultérieure.

suite au verso

