

Electrical

Separate Power Sources

Please ensure you review the power output of any device you connect to the M440.

NOTE: The reference input power rating for M440 is 12V DC, 1A.
The M440 is intended to be provided with a Listed Power Supply module having an output rating of 12V DC, minimum 1.0A, Tma 50°C, Class II and is evaluated as a Limited Power Source or PS2 or equivalent.

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 operate the device outdoors, it is neither waterproof nor dustproof. Any damage to the unit from exposure to rain or dust may invalidate the product warranty. Keep the device away from dust, humidity, moisture, caustic chemicals or oils, direct sunlight, high heat and anywhere 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! *Voire 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

Contact your local Verifone distributor or service provider for assistance. Do not attempt any service, adjustments or repairs on this equipment under any circumstances. Failure to comply will void the product warranty.

Notice for WLAN

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.

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(NI)	IS	LI	NO	CH	TR	

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.

Avertissement:

(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'élévation, énoncée à la section 6.2.2.3, doivent être clairement indiqués.*

Notice for Operating Frequency and Output Power

NFC (dB µA/m at 10m): 6.079

2.4G WLAN (b/g/n): 2400-2483.5 MHz (EIRP dBm) <20

5G WLAN (a/n): 5150-5250/5250-5350/5470-5725 MHz (EIRP dBm) <20

BT-EDR/LE (EIRP dBm) <16

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.*

- Disposal of a battery into 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 surrounding environment can result in an explosion or the leakage of flammable liquid or gas.

M440 Certifications and Regulations

Verifone Part Number: DOC379-001-EN-A, Revision A04



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: M440

Part 15 of FCC Rules/ISED Notice

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 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 doing any 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 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 all the US models. Per FCC regulations, all Wi-Fi product markets in the US must fixed to US operation channels only.

Le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique 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 radiolélectrique 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.

RF Exposure

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. The 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 function is available. The SAR limit set by the FCC is 1.6W/kg for body worn SAR and 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.

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 0 mm must be maintained between the user's extremity and the device, including the antenna during 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.

ISED

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. The 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 function is available.

Le produit est conforme aux limites d'exposition pour les appareils portables RF pour les États-Unis et la 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.

UK

This device complies with the Radio Equipment Regulations 2017 SI 2017/1206 issued by the British Standards Institution. A minimum separation distance of 0 mm must be maintained between the user's extremity and the device, including the antenna during extremity operation to comply with the RF exposure requirements in 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.

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.



M440 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: M440
Model Number: M440
Part Number: M379-122-2X-XXA-5
Brand: Verifone
Product Options: All

Conforms to the following product specifications:

Regulatory Requirement	Standards
Safety:	IEC 62368-1:2014 EN 62368-1:2014 + A11:2017 IEC 62368-1:2018 EN IEC 62368-1:2020 + A11:2020
EMC:	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
RF (RFID):	EN 300 330 V2.1.1 EN 301 489-1 V2.1.1 EN 301 489-3 V2.1.1
RF (Wi-Fi/BT):	EN 300 328 V2.2.2 EN 301 893 V2.1.1 EN 301 489-1 V2.1.1 EN 301 489-17 V3.2.0
SAR:	IEC/EN 62209-2:2010 EN 50566:2017

Supplementary Information:

We hereby declare that the device complies with the requirements of Radio Equipment Directive 2014/53/EU. This product carries the CE Mark per Directive 93/68/EEC, 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: September 06, 2022

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

European contact for regulatory topics only:

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

M440 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: M440
Model Number: M440
Part Number: M379-122-2X-XXA-5
Brand: Verifone
Product Options: All

Conforms to the following product specifications:

Regulatory Requirement	Standards
Safety:	BS EN 62368-1:2014 + A11:2017 BS EN IEC 62368-1:2020 + A11:2020
EMC:	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
RF (RFID):	EN 300 330 V2.1.1 EN 301 489-1 V2.1.1 EN 301 489-3 V2.1.1
RF (Wi-Fi/BT):	EN 300 328 V2.2.2 EN 301 893 V2.1.1 EN 301 489-1 V2.1.1 EN 301 489-17 V3.2.0
SAR:	IEC/EN 62209-2:2010 EN 50566:2017

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: September 06, 2022

Thomas Weikart
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UK contact for regulatory topics only:

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