



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

Electrical

Power Packs

Before you connect the terminal power pack to an electrical outlet, check that the power switch on the terminal is turned 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. 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 power pack is rated as follows:
 - Input Voltage: 100 - 240V AC, 50/60Hz
 - Output Voltage: 5V DC, 2.2A

Model C680 3G/C680 3G-BT-WiFi is intended to be provided with a Listed Power supply module having an output rating of 5V DC, minimum 2.2A, Tma 40°C, Class II and evaluated as a Limited Power Source or PS2 or equivalent.

AC Adapter

The AC adapter is designed to ensure your personal safety and to be compatible with this equipment. Please follow these guidelines:

- Do not use the adapter in a high moisture environment. Never touch the adapter when your hands or feet are wet.
- Allow adequate ventilation around the adapter. Avoid locations with restricted airflow.
- Connect the adapter to a proper power source. The voltage and grounding requirements are found on the product case and/or packaging.
- Do not use the adapter if the cord becomes damaged.
- Do not attempt to service the adapter. There are no serviceable parts inside. Replace the unit if it is damaged or exposed to excess moisture.

Peripherals

Before connecting any peripheral device, turn off power to the terminal and check that the power cable connector is removed from the terminal's power port. Turn on power only after you are finished connecting the peripheral device(s). For complete information about peripheral installation and use, please refer to the user documentation supplied with these devices.

Disconnecting Power

Disconnecting power during a transaction may cause transaction data files that are not yet stored in 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

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.

Location – Environmental Considerations

Do not plug the power pack into an outdoor outlet. The terminal is not waterproof or dustproof. Any damage to the unit from exposure to rain or dust may void your warranty, 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.*

Battery Pack/Coil Cell Instructions

Dispose of the battery pack/coil 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 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, that 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.

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

Operating Temperature

The product is designed to work at a maximum ambient temperature of 0°C and 40°C.

Brazil Warning Statement

This equipment is not subject to protection from harmful interference and may not cause interference with duly authorized systems.
Este equipamento não tem direito à proteção contra interferência prejudicial e não pode causar interferência em sistemas devidamente autorizados.

C680 3G and C680 3G-BT-WiFi Certifications and Regulations

FCC Compliance

The following devices have 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: C680 3G, C680 3G-BT-WiFi

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 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.
- Any changes or modifications to this equipment not expressly approved by Verifone could void the user's authority to operate this equipment.
This equipment generates, uses, and can radiate 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 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.
This device and its antenna(s) must 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 US models. Per FCC regulation, all Wi-Fi product market in US must fixed to US operation channels only.

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.

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 | LK |
| LT | LU | MT | NL | PL | PT | RO | SK |
| SI | ES | SE | UK(NI) | IS | LI | NO | CH |
| TR | | | | | | | |

Notice for Operating Frequency and Output Power

| Feature | C680 3G | C680 3G-BT-WIFI |
|---------------------------------------------------------------------------------|-------------------------------|----------------------------------------------|
| NFC (dB µA/m at 10m), 13.56 MHz | 6.41 | 7.52 |
| 2.4 G WLAN: 802.11b/g/n (EIRP dBm) 2412-2472 MHz | NA | 11b: 12.21/ 11g: 12.51/ 11n-HT20: 12.31 |
| 5G WLAN: 802.11a/n20/n40 (EIRP dBm) 5180-5240 MHz, 5260-5320 MHz; 5500-5700 MHz | NA | 11a: 15.06/ 11n-HT20: 15.00/ 11n-HT40: 15.22 |
| BT-EDR/LE (EIRP dBm) 2402-2480 MHz | NA | EDR: 11.61/ LE: 6.61 |
| 2G GSM900/GSM1800 (dBm) | EGSM: 33/ DCS: 30.9 | |
| 3G Band I/Band VIII (dBm) | Band I: 23.3/ Band VIII: 23.6 | |

RF Exposure

USA

The product complies with the FCC 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 C95.1-1999 and has been tested in accordance with the measurement methods and procedures specified in OET Bulletin 65 Supplement C.

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 cm must be maintained between the user's body and the device, including the antenna during body-worn 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 0 cm must be maintained between the user's body and the device, including the antenna during body-worn 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.



C680 3G and C680 3G-BT-WiFi Certifications and Regulations

Verifone Part Number: DOC268-081-EN-B, Revision B04



C680 3G and C680 3G-BT-WiFi 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: | C680 | |
| Model Number: | C680 3G | C680 3G-BT-WiFi |
| Part Number: | M268-8XX-XX-XXX | |
| Brand: | Verifone | |
| Product Options: | All | |
| SW Version: | QT0002EH | 04.003 |
| NB Company Name: | CTC advanced GmbH | CETECOM ICT Services GmbH |
| NB Company Number: | 0682 | 0682 |
| Certificate Number: | T818602L-01-TEC | M529654D-01-EO |

Conforms to the following product specifications:

| Regulatory Requirement | Standards | C680 3G | C680 3G-BT-WiFi |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-----------------|
| Safety: | IEC 62368-1:2014 EN 62368-1:2014 IEC 62368-1:2018 | X | X |
| 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 EN 61000-3-3:2013 + A2:2021 EN 55035:2017 + A11:2020 | X | X |
| RF (RFID): | EN 301 489-1 V2.2.3 EN 301 489-3 V2.2.1 EN 300 330 V2.1.1 | X | X |
| RF (Wi-Fi/BT): | EN 301 489-1 V2.2.3 EN 301 489-17 V3.2.4 EN 300 328 V2.2.2 EN 301 893 V2.1.1 | | X |
| RF (2G/3G): | EN 301 489-1 V2.2.3 Draft EN 301 489-52 V1.1.0 EN 301 511 V12.5.1 | X | X |
| | EN 301 908-1 V15.1.1 EN 301 908-2 V13.1.1 | X | X |
| SAR: | EN 50566:2017 EN 62311:2008 EN 62209-2:2010 EN 62479:2010 EN 50663:2017 EN 50665:2017 | X | X |

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) 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: May 22, 2023

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
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C680 3G and C680 3G-BT-WiFi 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: | C680 | |
| Model Number: | C680 3G | C680 3G-BT-WiFi |
| Part Number: | M268-8XX-XX-XXX | |
| Brand: | Verifone | |
| Product Options: | All | |

Conforms to the following product specifications:

| Regulatory Requirement | Standards | C680 3G | C680 3G-BT-WIFI |
|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|---------|-----------------|
| Safety: | BS EN 62368-1:2014 | X | X |
| 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 | X | X |
| RF (RFID): | EN 301 489-1 V2.2.3 EN 301 489-3 V2.2.1 EN 300 330 V2.1.1 | X | X |
| RF (Wi-Fi/BT): | EN 301 489-1 V2.2.3 EN 301 489-17 V3.2.4 EN 300 328 V2.2.2 EN 301 893 V2.1.1 | | X |
| RF (2G/3G): | EN 301 489-1 V2.2.3 Draft EN 301 489-52 V1.1.0 EN 301 511 V12.5.1 | X | X |
| | EN 301 908-1 V15.1.1 EN 301 908-2 V13.1.1 | X | X |
| SAR: | EN 50566:2017 EN 62311:2008 EN 62209-2:2010 EN 62479:2010 EN 50663:2017 EN 50665:2017 | X | X |

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: May 22, 2023

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