



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 on/off power switch on the terminal is 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. Or, 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, 50/60 Hz
- Output Voltage: 9V DC, 2.5A

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 those devices.

Disconnecting Power

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

Operating Temperature

The product is designed to work at a maximum ambient temperature of 0°C and 45°C.

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. 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 temperatures 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 Instruction

Dispose of the battery pack or 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 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 may result in an explosion or the leakage of flammable liquid or gas.

Notice of Label Location

The label of our device will be affixed under battery compartment for your reference.

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 T650t unit that has been tampered.

Cleaners and Solvents

Never use thinner, trichloroethylene or ketone-based solvents to clean the T650t 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. Electrostatic charging hazard - Clean only with a damp cloth for plastic parts.

T650t Certifications and Regulations

Verifone Part Number: DOC560-031-EN-A, Revision A02



T650t Certifications and Regulations

RF Exposure

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.

Notice for Operating Frequency and Output Power

Feature	Model: T650t
NFC (dB µA/m at 10m)	Type A: <2.94 Type B: <2.94
2.4G WLAN (b/g/n): 2400-2483.5MHz (EIRP dBm)	<20
5G WLAN (a/n): 5150-5250/5250-5350/5470-5725MHz (EIRP dBm)	<20
BT-EDR/LE (EIRP dBm)	<10
2G (dBm)	GSM900: <34 GSM1800: <31
3G (dBm)	Band I: <24 Band VIII: <24
4G (dBm)	Band 1/20: <24, Band 3: <24, Band 5/8: <24, Band 7: <24, Band 38/40/41: <24

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.

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 UK when operating in the 5150 to 5350 MHz frequency range.

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.



T650t 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: T650
Model Name: T650t
Part Number: M560-XXX-XX-XXX
SW Version: 1A.1.1
NB Company Name: PHOENIX TESTLAB
NB Company Number: 0700
Certification Number: 20-211482
Brand: Verifone
Product Options: All

Conforms to the following product specifications:

Safety: IEC 62368-1:2014
EN 62368-1:2014
EN 62368-1:2014 + A11:2017

EMC: EN 55032:2015 + A11:2020, Class B
EN 55035:2017 + A11:2020

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

RF (2G/3G/4G): EN 301 489-1 V2.2.3
EN 301 489-52 V1.2.1
EN 301 511 V12.5.1
EN 301 908-1 V15.1.1
EN 301 908-2 V13.1.1
EN 301 908-13 V13.2.1

RF (RFID): EN 301 489-1 V2.2.3
EN 301 489-3 V2.3.2
EN 300 330 V2.1.1

RF (GPS): EN 301 489-1 V2.2.3
EN 301 489-19 V2.2.1
EN 303 413 V1.2.1

SAR: EN 62311:2020
EN 50663:2017
EN 62479:2010
EN 50566:2017
EN 62209-2:2010

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: April 23, 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

T650t Declaration of Conformity



DECLARATION OF CONFORMITY

according to EN ISO/IEC 17050-1 and 17050-2

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Model Name: T650t
Part Number: M560-XXX-XX-XXX
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EN 62368-1:2014 + A11:2017

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RF (2G/3G/4G): EN 301 489-1 V2.2.3
EN 301 489-52 V1.2.1
EN 301 511 V12.5.1
EN 301 908-1 V15.1.1
EN 301 908-2 V13.1.1
EN 301 908-13 V13.2.1

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EN 301 489-19 V2.2.1
EN 303 413 V1.2.1

SAR: EN 62311:2020
EN 50663:2017
EN 62479:2010
EN 50566:2017
EN 62209-2:2010

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: April 23, 2023

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

UK contact for regulatory topics only:

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