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Electrical

Optional Power Pack

Before you connect the optional power pack to an electrical outlet, check that the cable is disconnected from the M*870.
or

When connecting the M*870 to the optional power pack, *always* connect the plug of the power pack to an electrical wall outlet *first*. Then connect the cable to the M*870.

The power pack is rated as follows:

Input Voltage: 120 V AC, 60 Hz

Output Voltage: 24 V DC, 1 A

AC Adapter

The optional 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.

Separate Power Sources

Some peripherals require a separate power source. Before connecting a check reader or similar device, *remove* the power cable connector from the terminal's power port.

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 cable and/or power during a transaction may cause transaction data files to be lost.

Location – Electrical Considerations

CAUTION: Due to risk of electrical shock or M*870 damage, do not use the M*870 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).

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 optional power pack into an outdoor outlet or operate the M*870 outdoors. It is not waterproof or dustproof, and is for indoor use only. Any damage to the unit from exposure to rain or dust may void your warranty.

Do not use the M*870 where there is high heat, dust, humidity, moisture, or caustic chemicals or oils. Keep the M*870 away from direct sunlight and anything that radiates heat, such as a stove or a motor.

M*870 Certifications and Regulations

FCC Compliance

The following product has been tested and certified as compliant with the regulations and guidelines detailed below:

Manufacturer: VeriFone, Inc.

Brand, Model: M*870

Part 15 of FCC Rules

This equipment 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 area.

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.

Any changes or modifications to this equipment not expressly approved by VeriFone could void the user's authority to operate this equipment.

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M*870 Certifications and Regulations

VeriFone Part Number: 23750 Revision 01

