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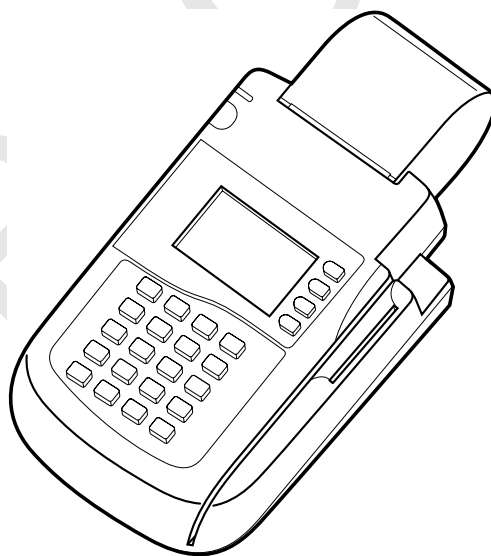
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# Omni 3350

## *Installation Guide*



### **Lithium Battery Caution**

The Random Access Memory (RAM) contents in the Omni 3350 terminal are protected by a lithium battery. Do not, *under any circumstances*, attempt to replace this battery. Failure to comply may invalidate the product warranty.

Document Title: Omni 3350 Installation Guide  
VeriFone Part Number 22131, Revision A

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## Omni 3350 Installation Guide

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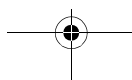
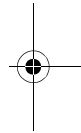
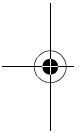


## Omni 3350 Installation Guide

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## Omni 3350 Installation Guide

### Install the Omni 3350

If using the optional swivel base (refer to “Accessories and Documentation,” page 36), follow the swivel base’s instructions *before* installing your Omni 3350 terminal.

#### Step 1: Select a Location for the Terminal

When selecting a location, consider these important factors:

##### Ease of Use

- A location convenient for both merchant and cardholder.
- A flat support surface, such as a countertop or table.
- A location near a power outlet and a telephone/modem line connection.

##### Environment

- Do not use the terminal where there is high heat, dust, humidity, moisture, or caustic chemicals or oils.
- Avoid locations near electrical appliances or other devices that cause excessive voltage fluctuations or emit electrical noise (for example, air conditioners, electric motors, neon signs, high-frequency or magnetic security devices, or computer equipment).
- Keep the terminal away from direct sunlight and anything that radiates heat, such as a stove or a motor.



**Caution:** Do not use the terminal 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.

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**Warning:** Due to risk of shock or terminal damage, do not use the terminal 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.

### Step 2: Unpack the Shipping Carton

1. Open the shipping carton and carefully inspect its contents for possible tampering or shipping damage (Figure 1).



**Warning:** Do not use a terminal that has been damaged or tampered with.



**Note:** The Omni 3350 terminal comes equipped with tamper-evident labels (one on the case seam, another on a screw hole on the case bottom). If a label or component appears damaged, please immediately notify the shipping company and your VeriFone distributor or service provider.

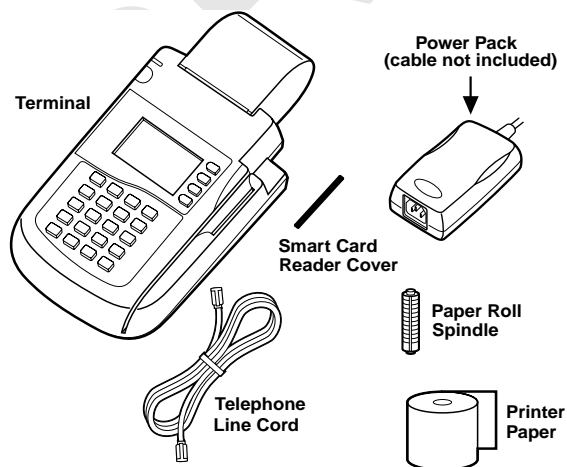


Figure 1 Omni 3350 Product Components

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2. Remove the following items:
  - Omni 3350 terminal
  - Power pack (for a power cable, contact your supplier)
  - Telephone line cord
  - Roll of thermal printer paper (in a plastic bag)
  - Smart card reader cover (for optional installation)
  - Plastic paper roll spindle



**Note:** The roll of thermal printer paper and the paper roll spindle may have been installed prior to shipment.

3. Remove all plastic wrapping from the terminal and other components.
4. Remove the clear protective strip from the display lens.

### Step 3: Examine Terminal Features

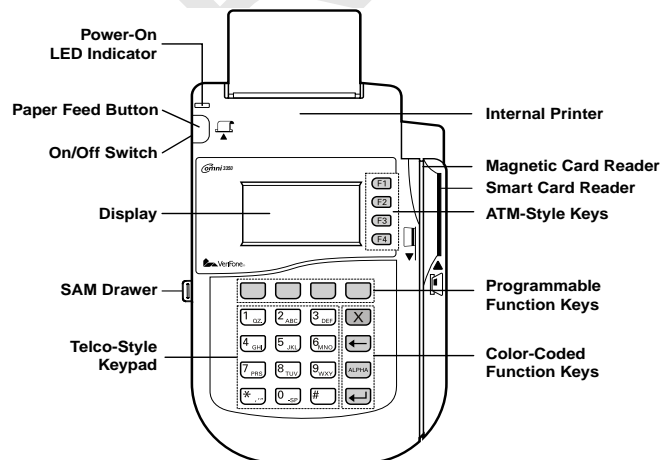





Figure 2 Omni 3350 Terminal Features



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### General Features

Please notice the following (Figure 2):

- A **display screen**.
- Three types of **keys**:
  - A 12-key, telephone-style keypad
  - Eight function keys (four to the right of the 12-key keypad, and four above the keypad)
  - Four ATM-style keys to the display's right
- A **magnetic stripe card reader**, built into the right side. The icon at right shows the proper swipe direction, with the strip outward.
- A green/red **indicator** LED (Light Emitting Diode). A steady green light indicates power is on; flashing green indicates no paper in the printer. A steady red light indicates a memory problem; flashing red indicates the terminal is downloading printer-related files.
- An internal **printer**. The paper feed button (icon at right) feeds paper through the printer.
- An **on/off switch**, located on the side, below the paper feed button.
- A **primary smart card reader**, built into the terminal's right side. A graphical icon (shown at right) indicates the proper card position and insertion direction, with the chip inward and down.

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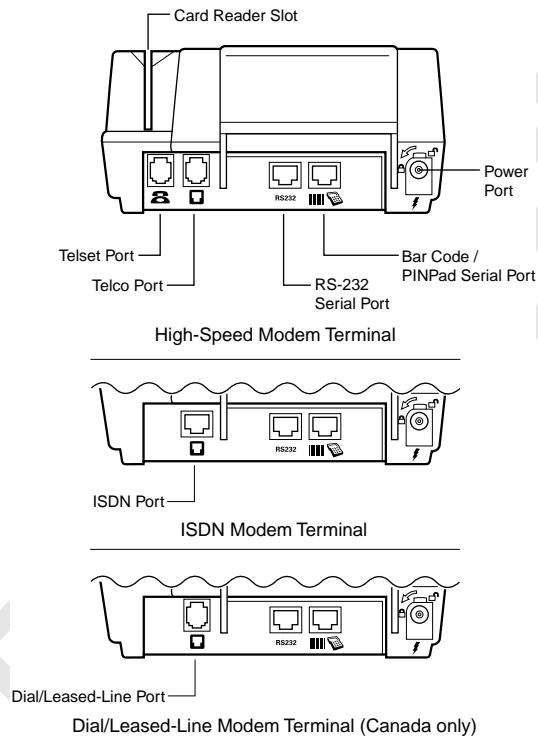
**Note:** An adhesive-backed, smart card reader cover is provided for terminals that will not utilize the smart card reader. To use the cover, simply remove the backing and affix the cover over the primary smart card reader slot and icon. Doing so will prevent accumulation of debris in the reader and reduce customer confusion.

- A **SAM (security access module) drawer**, built into the bottom left side of the terminal. The Omni 3350 terminal contains four micromodule-size SAM (MSAM) cardholders for supporting multiple stored-value card programs or other merchant card requirements. In addition, the drawer itself can hold one standard-size merchant smart card.

### Connection Ports on the Back Panel

Beneath the paper roll holder (Figure 3), you will see one of the following jack, or *port*, configurations based on your terminal's modem type.

## Omni 3350 Installation Guide



**Figure 3 Connection Ports**

These ports connect the Omni 3350 to a telephone line, optional devices, and the power supply.

### Telephone Line Ports

On the back panel's far left are one or two modular ports (based on your terminal's modem type) for connecting the terminal to a telephone line.

## Omni 3350 Installation Guide

### Telset Port (High-Speed Modem Terminal only)

The first port is identified by a telephone-shaped “Telset” icon (shown at right). Use this port to connect a telephone to the Omni 3350.



### Telco, ISDN, Dial/Leased-Line Port

The second port is identified by the icon shown at right. Use this port to connect the Omni 3350 to a telephone wall jack.



### Ports for Attaching Optional Peripherals Devices:

In the center are two RJ45-type modular jacks (serial ports):

- The “RS232” serial port (icon shown at right) connects a VeriFone CR 600 check reader or other peripheral device.
- The other serial port (identified by “Bar Code” and “PIN Pad” icons at right) connects a PIN pad, smart card reader, or bar code wand.

**RS232**



### Power Connection Port

- On the lower right is a round port with a lock notch for securely connecting the terminal to a power source (identified by the “electrical power” icon at right).

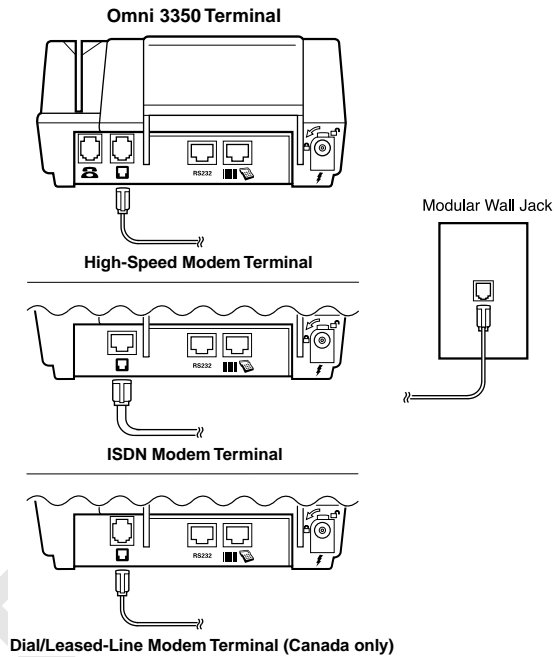


## Step 4: Connect the Terminal to a Telephone Line

1. **Direct connection** — A telephone cord runs from the Telco, ISDN, Dial/Leased-Line Port on the terminal directly to a telephone wall jack (Figure 4). With a direct connection, the line is dedicated to the terminal.



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**Figure 4 Direct Connections**

2. **Pass-through connection (high-speed modem only)** — A telephone cord (VeriFone part number 00124-17) runs from the Telset port on the terminal to the RJ11-type jack on a standard telephone (Figure 5). With a pass-through connection, the line is busy during transactions and terminal downloads.



## Omni 3350 Installation Guide

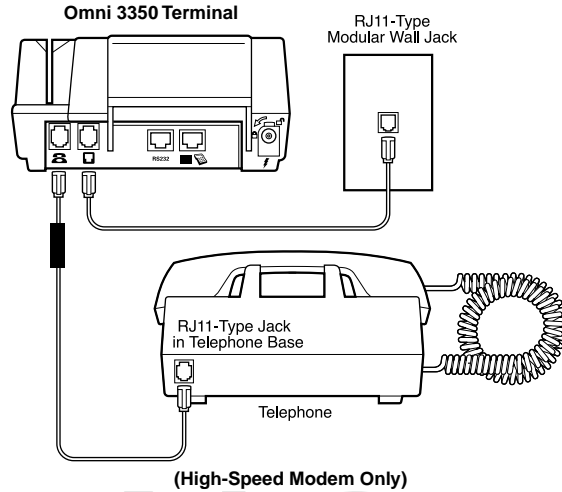
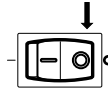


Figure 5 Pass-Through Connection

### Step 5: Connect the Terminal Power Pack



**Caution:** Before you connect the terminal power pack, check that the on/off switch is *off* (shown at right).

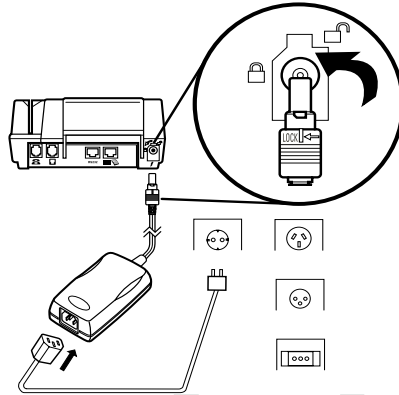


1. Insert the round barrel connector (Figure 6) into the power port (identified by the icon at right).



**Note:** The round barrel connector on the power pack cable has a plastic lock tab that secures the power cable to the terminal.

## Omni 3350 Installation Guide



**Figure 6 Omni 3350 Power Pack Connection**

To lock the connector into the power port, align the plastic lock tab so it points up. Insert the connector, then twist it as indicated by the “arrow” icon above the port (“arrow” and “lock” icons shown at right).

To unlock the connector, twist it to the right, toward the “unlocked” icon (shown at right).



2. Plug in the power pack.



**Warning:** Do not plug the power pack into an outdoor outlet or operate the terminal outdoors. Also, disconnecting power during a transaction may cause transaction data files that are *not yet* stored in terminal memory to be lost.



**Note:** To protect against possible damage caused by lightning strikes and electrical surges, you may want to install a power surge protector.

## Omni 3350 Installation Guide

When the terminal has power, the display screen lights and the green LED indicator flashes on and off (if the printer has no paper), or solid green if paper is loaded.

### Step 6: Install a Paper Roll in the Printer

The internal printer uses single-ply, thermal-sensitive paper 58 millimeters (2.25 inches) wide and about 25 meters (82 feet) long.



**Warning:** Poor-quality paper may jam the printer. For high-quality VeriFone paper, refer to the “Accessories and Documentation” section.



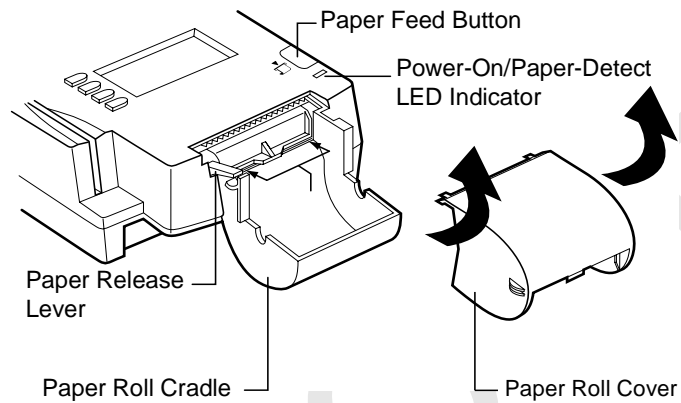
**Caution:** Store thermal paper in a dry, dark area. Handle thermal paper carefully: impact, friction, temperature, humidity, and oil affect the color and storage characteristics of the paper. Never load a roll of paper with folds, wrinkles, tears, or holes at the edges or in the printing area. For best results, cut a straight edge on the paper with scissors before feeding it into the printer.

#### Install a Paper Roll

1. Turn on the terminal. (The green LED indicator will blink on and off, indicating the printer needs paper.)
2. Remove the paper roll cover by lifting it up (Figure 7). Two ridges on the cover's sides show where to grasp it.

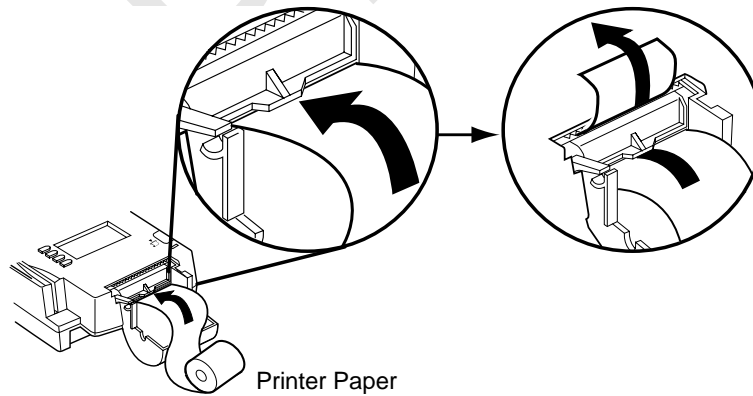


## Omni 3350 Installation Guide



**Figure 7 Thermal Printer Features**

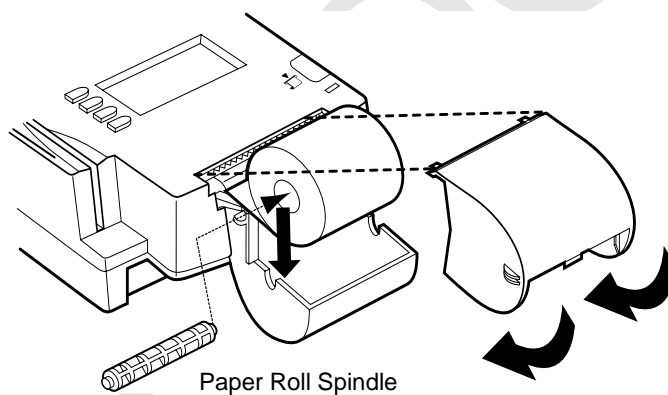
3. Remove the protective strip from the paper and cut a straight edge across its leading end.
4. Hold the roll so the paper feeds from the *bottom* of the roll and insert the cut end into the paper feed slot (Figure 8).



**Figure 8 Loading Paper**

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- A built-in sensor detects the paper and pulls it through and out the unit's top, just below the serrated metal tear strip.
5. If necessary, press the paper feed button until about 5 centimeters (2 inches) of paper emerge from the top.
  6. Insert the orange plastic spindle into the paper roll, and place into the cradle so the spindle's ends rest securely in the two slots.
  7. Replace the cover by inserting the two front tabs first and lightly pushing down until it snaps into place (Figure 9). Ensure the paper's edge is outside the cover.



**Figure 9 Paper Roll, Spindle, and Cover**



**Note:** To adjust paper position, lift the small red release lever on the cradle's right side (Figure 7) until it snaps "up." The paper now freely moves in the paper path. When the paper is correctly positioned, lower the lever until it snaps "down."

For paper ordering information, refer to "Accessories and Documentation," page 36.

## Omni 3350 Installation Guide

### Perform a Power-On Printer Test

To ensure the printer is operating correctly:

1. Turn off power to the terminal.
2. Hold down the paper feed button and turn on the terminal.  
The printer test starts, then stops after a few seconds.  
When the test begins printing, release the paper feed button.  
The test printout, with printer information and repeating character strings, is about 38 centimeters (15 inches) long.
3. Press the paper feed button to advance the paper roll a few centimeters (inches), then tear off the test printout.

*Congratulations! Your Omni 3350 terminal should now be completely installed and ready to use.*

### Step 7: Install/Replace MSAM Cards

When you first receive your Omni 3350 terminal, you may need to install a merchant smart card, or one or more micromodule-size SAM (MSAM) cards. Or you may need to replace old cards with new ones. The directions below describe both procedures.

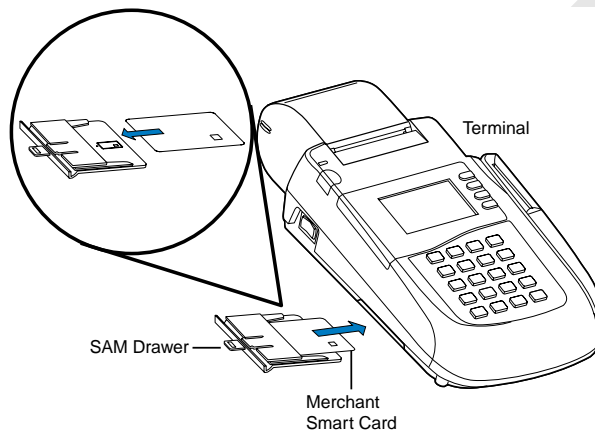


**Caution:** Observe standard precautions for handling electrostatically sensitive devices. Electrostatic discharges can damage this equipment.

1. Turn off power to the terminal.
2. To install a merchant smart card, grip the SAM drawer and pinch the locking lever (Figure 10). If the drawer already

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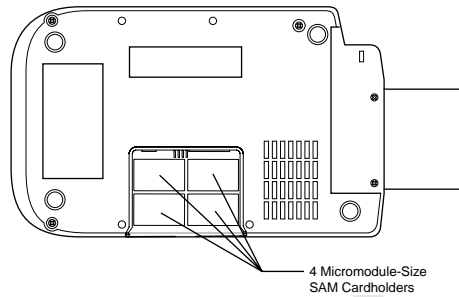
contains a merchant smart card, the lever grips the card for removal from the terminal.



**Figure 10 SAM Drawer with Merchant Smart Card**

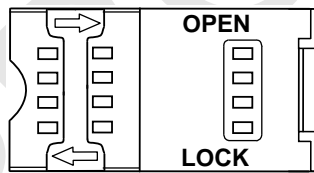
3. Slide the SAM drawer from the terminal (Figure 10).
4. Remove any previously-installed merchant smart card by pulling the card from the SAM drawer.  
To install or replace an MSAM card, go to Step 5.  
Otherwise, go to Step 11.
5. Turn the terminal over (Figure 11) on a soft, clean surface (to protect the lens from scratches). The four MSAM cardholders are now accessible. Each cardholder consists of a hinged tilt-up cover attached to a connector base.

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**Figure 11 Micromodule-Size SAM (MSAM) Cardholders**

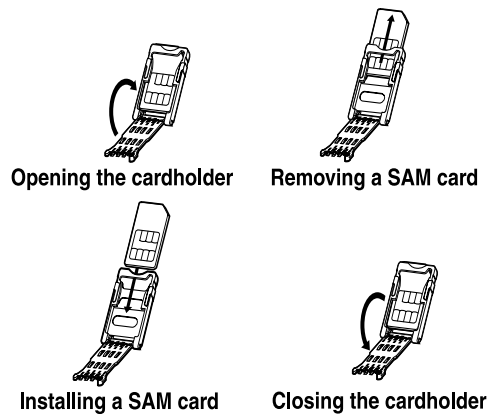
6. To unlock a cardholder, slide its locking plate to the unlocked position, shown by the OPEN arrow (Figure 12).



**Figure 12 MSAM Cardholder Close-Up**

7. Open the cardholder by pivoting the cover from its connector base (Figure 13).

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**Figure 13 Using an MSAM Cardholder**

8. Remove any previously-installed MSAM card by sliding the card from the cover.
9. Install an MSAM card by aligning the card and carefully sliding it within the guides on the cover until fully inserted.



**Note:** The cardholder connector base has a set of contacts and a notch post on one corner to ensure the MSAM card is positioned correctly when the cover is closed. The MSAM card has a notch on one corner to ensure it fits into the connector base in only one way. Before inserting the MSAM card, position it as shown in Figure 13, with the card's gold contacts facing the terminal's base.

10. Pivot the cover into its connector base (Figure 13).
11. Lock each MSAM cardholder by sliding its locking plate, as shown by the LOCK arrow, until the plate stops (Figure 12).

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**Caution:** To avoid damage to the MSAM cardholders, ensure each cardholder is locked before sliding the SAM drawer back into the terminal.

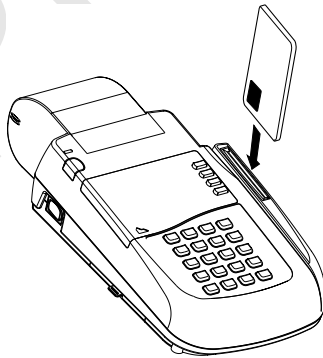
12. Insert a standard-size merchant smart card into the SAM drawer as shown in Figure 10.
13. Slide the drawer back into the Omni 3350 terminal.
14. Lift up on the lever to lock the drawer into place.

### Step 8: Use the Primary Smart Card Reader

1. To conduct a transaction, position a smart card and insert it into the smart card reader slot in a smooth, continuous motion until it seats firmly with a “click” (Figure 14).



**Caution:** Leave the smart card in the card reader until the transaction is completed. Premature removal will invalidate the transaction.



**Figure 14 Using the Primary Smart Card Reader**

2. When the display indicates the transaction is completed, remove the card.

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### Step 9: Use the Magnetic Card Reader

To conduct a transaction, position a magnetic card and swipe it through the magnetic card reader, as shown in Figure 15.

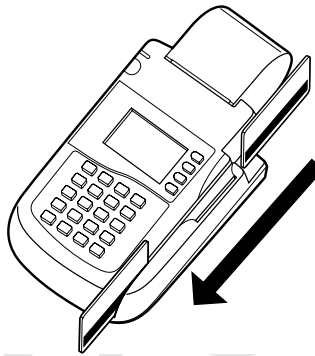


Figure 15 Using the Magnetic Card Reader

### Connect Optional Device(s)

The Omni 3350 supports the complete line of VeriFone peripheral devices designed for use with Point-Of-Sale terminals. Use the two ports on the back panel to connect up to two optional devices.

The following chart lists the most common optional devices supported by this terminal. Other optional devices may be supported. For more information, please contact your VeriFone distributor.

Optional Device	Connection Port
Barcode Reader	PIN Pad
CR 600	RS232
Console	PIN Pad



## Omni 3350 Installation Guide

Optional Device	Connection Port
External LAN	RS232
PIN Pad	PIN Pad
RS232 Electronic Cash Register	RS232



**Caution:** Before connecting any peripheral device, turn *off* power to the terminal (the LED is off). Turn on power only *after* you are finished connecting the peripheral device(s). For complete information about peripheral installation and use, refer to the user documentation supplied with those devices.



**Note:** RS232-type devices do not work with the “PIN Pad” port; PIN Pad-type devices do not work with the “RS232” port. If an optional peripheral device does not function correctly, check the port connection.

### Connect PIN Pad, Smart Card Reader, or Bar Code Wand

Refer to Figure 16:

1. If necessary, insert the small modular plug on one end of the PIN pad cable into the PIN pad’s modular jack.  
For a bar code wand, insert the RJ45-type plug on the end of the cable into the “PIN Pad” serial port on the back panel.
2. If installing a PINpad 101, PINpad 201, or PINpad 1000, position and insert the grommet to secure the cable connection, as shown in Figure 16.  
If a cable is not already connected to the smart card reader or PINpad 501, insert the small modular plug on one end of the interface cable into the optional device’s modular jack.

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3. Insert the larger RJ45-type connector on the other end of the PIN pad cable into the "PIN Pad" serial port on the terminal's back panel.

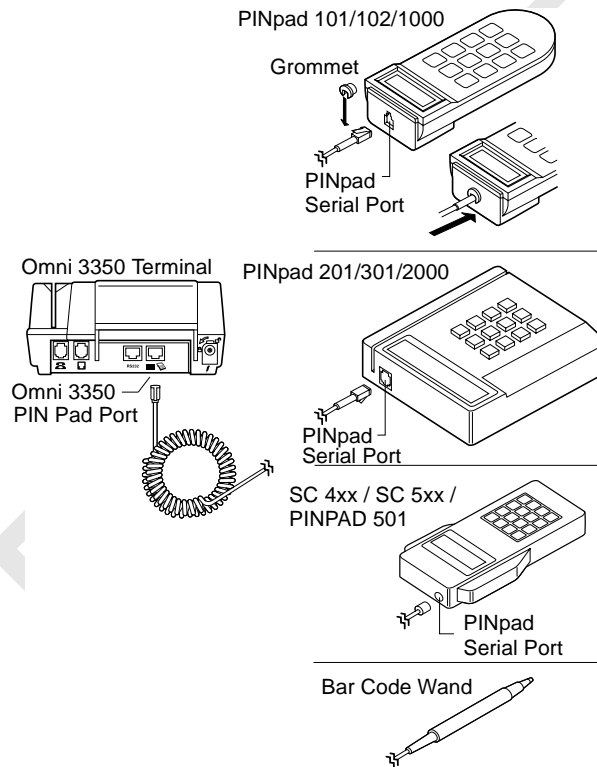


Figure 16 Optional "PIN Pad" port devices

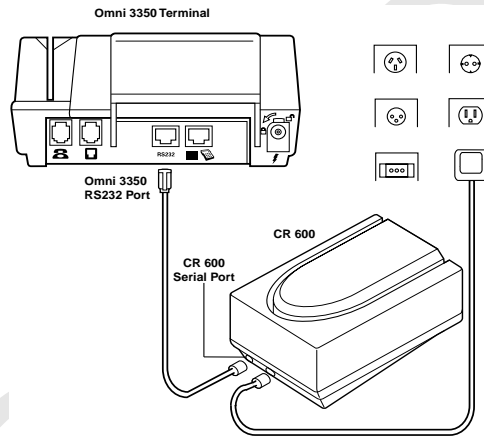
### Connect a CR 600 Check Reader



**Caution:** Check readers require a separate power source. Before connecting a check reader or similar device, turn *off* power to the terminal (the LED is off).

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1. If the cable is not already connected to the check reader, insert the small modular plug on one end of the cable into the check reader's modular jack (Figure 17).
2. Insert the larger RJ45-type connector on the other end of the cable into the "RS232" serial port on the terminal's back panel.



**Figure 17 CR 600 Check Reader Connection**

3. Turn on power to the terminal, then connect the check reader to a power source.

## Cable Routing

VeriFone recommends the cable routing shown in Figure 18. Note that the cable guides have two larger openings for the use with optional device cables, and two smaller openings for use with telco and telset cables.

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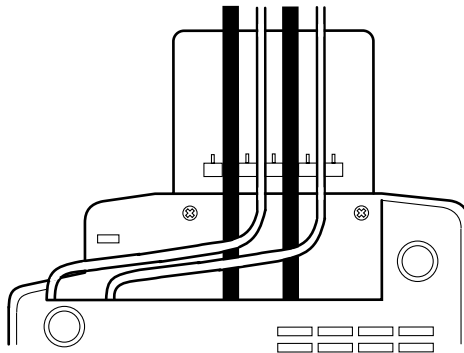


Figure 18 Recommended Cable Routing

### Clean the Terminal and Printer

#### Terminal

For dirt, use a clean cloth dampened with water and mild soap.  
For stubborn stains, use alcohol or an alcohol-based cleaner.



**Caution:** Never use thinner, trichloroethylene, or ketone-based solvents — they may deteriorate plastic or rubber parts. Do not spray cleaners or other solutions directly onto the keypad or display. For best results, use a VeriFone Cleaning Kit (refer to “Accessories and Documentation”).

#### Smart Card Reader



**Caution:** Do not attempt to clean the smart card reader. Doing so may invalidate your warranty. For smart card reader service, contact your VeriFone distributor or service provider.

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### Printer

Every few months, check and thoroughly clean the printer:

1. Be sure the terminal is connected to a power source.
2. Remove the paper roll cover and check it for signs of damage, wear, or warping.
3. Remove the paper and spindle. Carefully cut from the roll any paper still remaining in the feed mechanism.
4. Press the paper feed button to eject the remaining paper.



**Caution:** Do not attempt to pull paper from the printer. Damage to the paper feed mechanism could result.

5. Remove any dirt, dust, or scraps of paper adhering to or lodged in the printer parts.
6. Install a paper roll, as described in “Install a Paper Roll,” page 15.

### Printer Troubleshooting

#### Printer Does Not Work

1. Check all terminal power connections. The integrated printer receives its power directly from the Omni 3350 terminal. The green power-on indicator light should be on.
2. If the green power-on indicator is blinking on and off, the printer is out of paper. Remove the paper roll cover and install a new roll of printer paper, as described in “Install a Paper Roll,” page 15.
3. If the problem persists, contact your VeriFone distributor or service provider.

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### Printer Paper is Jammed in the Feed Mechanism



**Warning:** Poor-quality paper may jam the printer. For high-quality VeriFone paper, refer to the “Accessories and Documentation” section.

1. Remove the paper roll cover. Then, lift up the small red lever located on the paper roll cradle’s right side until it snaps “up.” (Figure 7). The paper can now move freely through the paper feed mechanism.
2. Carefully cut the damaged paper from the paper roll and clear the remaining paper from the feed mechanism.
3. Lower the paper release lever until it snaps “down.”
4. Re-install the roll of printer paper. If the problem persists, it may be due to poor paper quality. Install a new roll of higher-quality paper.

### VeriFone Service and Support

For Omni 3350 terminal problems, contact your local VeriFone representative or service provider.

For Omni 3350 product service and repair information:

- (USA) VeriFone Service and Support Group, 1-800-834-9133, Monday - Friday, 8 A.M. - 7 P.M., EST
- (International) Contact your VeriFone representative

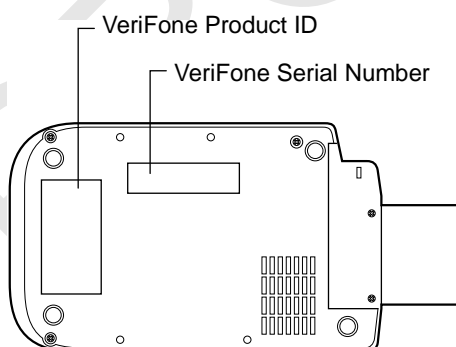
## Omni 3350 Installation Guide

### Returning a Terminal for Service



**Note:** The Omni 3350 terminal comes equipped with tamper-evident labels (one on the case seam, another on a screw hole on the case bottom). Do not, under any circumstance, attempt to disassemble the terminal. Perform only those adjustments or repairs specified in this installation guide. For all other services, contact your local VeriFone distributor or service provider. Service conducted by parties other than authorized VeriFone representatives may invalidate the product warranty.

1. Gather the following information from the printed labels on the *bottom* of each Omni 3350 terminal (Figure 19):
  - Serial number (S/N xxx-xxx-xxx)
  - Product ID, including the model and part number.  
For example, “Omni 3350” and “P093-xxx-xx”



**Figure 19 Information Labels on Bottom of Terminal**

2. Contact your VeriFone distributor or service provider and give them this information.
3. Describe the problem(s) and provide the shipping address where the repaired or replacement unit will be returned.
4. Keep all records of the following items:

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- VeriFone serial number assigned to the Omni 3350 terminal you are returning for service or repair.
- Shipping documentation, such as airbill numbers, which you can use to trace the shipment.

## Specifications

### Power Requirements

Omni 3350 terminal: 25,5 V DC (25.5 V DC); 1,2 A (1.2 A)

DC power pack:

- Input: 100 - 250 V ~ (100 - 250 V AC); 50 - 60 Hz; 1,2 A (1.2 A)
- Output: 25,5 V DC (25.5 V DC); 1,57 A (1.57 A)

Barrel Connector Polarity:



### Environmental

- Operating temperature: 0° to 55° C (32° to 131° F)
- Storage temperature: - 40° to + 70° C (- 40° to 158° F)
- Relative humidity: 15% to 90%; no condensation

### Dimensions

- Height: 78.5 mm (3.09 inches)
- Width: 150 mm (5.9 inches)
- Length: 294.7 mm (11.6 inches)

### Weight

- Terminal unit weight: 1.28 kg (2.82 lb)
- Shipping weight: 3.26 kg (7.19 lb)



## Omni 3350 Installation Guide

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The shipping weight includes: shipping carton, terminal, power pack and cable, telephone line cable, paper roll and spindle, one *Omni 3350 Installation Guide*, and one *Omni 3350 Quick Installation Guide*.

## Omni 3350 Installation Guide



### DECLARATION OF CONFORMITY according to ISO/IEC Guide 22 and EN 45014

**Manufacturer's Name:** Hewlett-Packard Company VASD

**Manufacturer's Address:** VeriFone  
3755 Atherton Rd.  
Rocklin, CA 95765  
USA

declares that the product:

**Product Name:** Omni 3350  
**Model Number:** P093-300-XX  
**Product Options:** All

conforms to the following Product Specifications:

**Safety:** IEC 60950:1991+A1+A2+A3+A4  
EN 60950:1992+A1+A2+A3+A4+A11

**EMC** CISPR 22:1993 +A1+A2 / EN 55022:1994 +A1+A2 - Class B <sup>1)</sup>  
IEC 801-2:1984 / EN 50082-1:1992 - 4 kV CD, 8 kV AD  
IEC 801-3:1984 / EN 50082-1:1992 - 3 V/m, 27-500 MHz  
IEC 801-4:1988 / EN 50082-1:1992 - 0.5 kV Signal Lines,  
1 kV Power Lines

**Supplementary Information:**

The product herewith complies with the requirements of the Low Voltage Directive 73/23/EEC and the EMC Directive 89/336/EEC and carries the CE marking accordingly.

This equipment is designed to work in and complies with Council Decision 98/482/EC (CTR21) requirements and compliant networks within Europe. If it is necessary to operate this equipment on a different telephone network, contact your local sales representative, or contact VeriFone Division of Hewlett-Packard Company at the address shown in the user guide.

1) The product was tested with VeriFone Point of Sale (POS) systems.

Rocklin, CA USA  
MM DD, 1999

  
Larry Forman  
Quality Manager

European contact for regulatory topics only: VeriFone (UK) Ltd  
Salamander Quay West  
Park Lane, Harefield  
Uxbridge, Middlesex  
UB9 6NZ United Kingdom  
Tel: (44) 1895 824031

## Omni 3350 Installation Guide

### Product Certifications

#### FCC Compliance

Manufacturer: VeriFone, a division of Hewlett-Packard Company  
Model: Omni 3350

#### FCC Part 15

*This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.*

*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.*

*If this equipment does cause harmful 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 the dealer or an experienced radio/TV technician for help.

#### FCC Part 68

*This equipment complies with Part 68 of the FCC rules. On the modem board inside this equipment is a label that contains, among other information, the FCC registration number and ringer equivalence number (REN) for this equipment. If requested, this information may be provided to the telephone company.*

*The REN is used to determine the quantity of devices that may be connected to the telephone line. Excessive RENs on the telephone line may result in the devices not ringing in response to an incoming call. In most, but not all, areas, the sum of the RENs should not exceed five (5.0). To be certain of the number of devices that may be connected to the line, as determined by the total RENs, contact the telephone company to determine the maximum RENs for the calling area.*

*This equipment cannot be used on telephone-company-provided coin service. Connection to Party Line Service is subject to state tariffs.*

*This equipment uses the following USOC jacks: (RJ11C).*

*An FCC compliant telephone cord and modular plug is provided with this equipment. This equipment is designed to be connected to the telephone network or premises wiring using a compatible modular jack that is Part 68 compliant.*

*If this equipment causes harm to the telephone network, the telephone company will notify you in advance that temporary discontinuance of service may be required. If advance notice isn't practical, the telephone company will notify the customer as soon as possible.*

## Omni 3350 Installation Guide

*Also, you will be advised of your right to file a complaint with the FCC if you believe it is necessary.*

*The telephone company may make changes in its facilities, equipment, operations, or procedures that could affect the operation of the equipment. If this happens, the telephone company will provide advance notice in order for you to make the necessary modifications in order to maintain uninterrupted service.*

*If trouble is experienced with this equipment, please contact VeriFone, or your local VeriFone Distributor or service center in U.S.A. for repair and/or warranty information. If the trouble is causing harm to the telephone network, the telephone company may request you remove the equipment from the network until the problem is resolved.*

*No repairs can be done by a customer on this equipment.*

*It is recommended that the customer install an AC surge arrestor in the AC outlet to which this device is connected. This is to avoid damaging the equipment caused by local lightning strikes and other electrical surges.*

### Industry Canada NOTICE:

*The Industry Canada label identifies certified equipment. This certification means that the equipment meets certain telecommunications network protective, operational, and safety requirements as prescribed in the appropriate Terminal Equipment Technical Requirements document(s). The Department does not guarantee the equipment will operate to the user's satisfaction. Before installing this equipment, users should ensure that it is permissible to be connected to the facilities of the local telecommunications company. The equipment must also be installed using an acceptable method of connection. The customer should be aware that compliance with the above conditions may not prevent degradation of service in some situations. Repairs to certified equipment should be coordinated by a representative designated by the supplier. Any repairs or alterations made by the user to this equipment, or equipment malfunctions, may give the telecommunications company cause to request the user to disconnect the equipment. Users should ensure for their own protection that the electrical ground connections of the power utility, telephone lines and internal metallic water pipe system, if present, are connected together. This precaution may be particularly important in rural areas.*

**Caution:** *Users should not attempt to make such connections themselves, but should contact the appropriate electric inspection authority, or electrician, as appropriate.*

## Omni 3350 Installation Guide

### Accessories and Documentation

#### How to Order

- VeriFone Online Store at [www.store.verifone.com](http://www.store.verifone.com)
- (USA) VeriFone Customer Development Center, 1-800-233-0522, Monday - Friday, 7 A.M. - 5 P.M., MST
- (International) Contact your VeriFone representative

#### Download Cables

05651-xx	MOD10-MOD10 (terminal-to-terminal)
26263-xx	02xxx MOD10-PC DB25F (terminal-to-PC)
26264-xx	02xxx MOD10-PC DB9F (terminal-to-PC)

#### Cables for Optional Peripherals

07041-xx	MOD10-MDIN9 (CR 600 check reader)
07042-xx	MOD10-4P4C (all VeriFone PIN pads)
07458-xx	MOD10-4 PIN SOCKET (terminal-to-CM 450)

#### Terminal Mounting Platform

07129-xx	Plastic base for mounting onto a flat surface
07456-01	Swivel stand

#### Telephone Line Cord

00124-17	2.1-meter (7-foot) telephone line cord, black color, with modular RJ11-type connectors
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#### Power Pack

Contact your local VeriFone distributor to determine which power pack fits your needs.

05790-03	DC power pack
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## Omni 3350 Installation Guide

### Thermal Printer Paper

- CRM0039 High-grade thermal printer paper, 58-mm (2.25-inch) width, 25-meter (82-foot) length; single roll
- CRM0039-01 CRM0039 in 30-roll bulk package
- CRM0040 High-grade thermal printer paper, 58-mm (2.25-inch) width, 33-meter (108.26-foot) length; single roll

### Paper Roll Spindle

- 02117-03 Plastic spindle for 58-mm (2.25-inch) rolls of thermal printer paper; orange color

### VeriFone Cleaning Kit

- 02746-01 Cleaning Kit

### Documentation

- 22131, Rev. A *Omni 3350 Installation Guide*
- 19784, Rev. A *Omni 3350 Quick Installation Guide*
- 19732, Rev. B *Omni 33XX Series Reference Manual*
- 19733, Rev. B *Omni 33XX Series SDK Programmer's Manual*

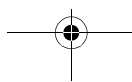
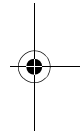
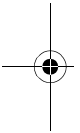


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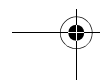
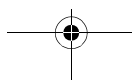
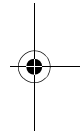
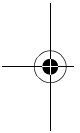
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## Omni 3350

### *Installation Guide*

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