

About This Manual

This manual is designed to be used as a reference for the TRANZ 330 terminal. The manual is divided into eight sections:

- Introduction
- Installation
- Downloading
- How the Terminal Works
- Basic Operation
- Terminal Parameters
- Transaction Parameters
- Maintenance and Diagnostics
- Appendices

TRANZ 330 Manual Sections

TRANZ 330 is a powerful, compact transaction terminal which supports a Bar Code Wand or an encrypting PIN Pad and will drive the VeriFone Printer 150, 250, 500 or 600. These enhanced functions make the TRANZ 330 terminal a breakthrough POS terminal for its size and price.

Section 1, "Introduction," gives you some background information on the TRANZ 330 and includes descriptions of the terminal's hardware and optional peripheral features.

Section 2, "Installation," outlines the steps you should follow to install your terminal to the communication and power sources and to optional peripherals.

Section 3, "Downloading," covers the methods of downloading data to one or more TRANZ 330 terminals.

Section 4, "How the TRANZ 330 Works," gives you the basic concepts on the terminal's capabilities and functions, such as host transactions, local functions and terminal and transaction parameters.

Section 5, "Basic Operation," explains how to perform some of the basic TRANZ 330 operations.

Section 6, "Terminal Parameters," describes the terminal parameters and includes a worksheet to help you enter these parameters into the memory locations of the terminal.

Section 7, "Transaction Parameters," provides the transaction parameters of the TRANZ 330.

TRANZ 330 Applications

Section 8, "Maintenance and Diagnostics," includes maintenance, troubleshooting and diagnostic procedures for the TRANZ 330.

The appendices included in this manual provide supplemental information on the TRANZ 330 leased-line terminal, terminal memory locations, prompts and error messages and features and specifications.

This manual is a reference guide for installing your TRANZ 330 terminal and also describes some of the basic operations of the unit. However, the actual operations and procedures used with the TRANZ 330 depends on the application loaded into the terminal.

An application is a set of instructions stored in your terminal. All TRANZ 330 terminals are equipped with a standard application. However, your terminal may also be supplied with a custom application to perform special transactions used by your company.

To learn how your custom TRANZ 330 application fits within the daily operations of your company or financial institution, refer to your custom application's reference manual.

FCC Warning

Warning: This equipment generates, uses, and can radiate radio frequency energy. If not installed and used in accordance with the manufacturer's instructions, it may cause interference with radio and television reception.

FCC (15) Registration Number:

This equipment complies with the limits for a Class A computing device pursuant to Subpart J of Part 15 of FCC rules, which are designed to provide protection against interference when operated in a commercial environment.

Operation of this equipment in a residential area may cause interference with television or radio reception. Users should take whatever measures are required to eliminate the interference.

If this equipment causes interference, try to correct the problem by:

- Reorienting the receiving antenna.
- Relocating the terminal with respect to the receiver with which it interferes.
- Plugging the terminal into a different AC outlet, and putting the terminal and receiver on different branch circuits.

FCC Compliance:

This equipment complies with Part 68 of FCC Rules. Upon request, furnish the following information to the telephone company (telco).

- Manufacturer: VeriFone, Inc.
- Model: TRANZ 330 Terminal
- FCC registration number: B326BQ-14432-DT-E
- Ringer equivalence: 0.5A
- USOC modular telephone jack: RJ11

If the telephone company has any questions or problems, ask them to call the VeriFone Customer Support Department.

If you are located in the United States, call 800-654-1674. If you are located outside the United States, call 714-979-1870.

**Attention!
Canadian Users:**

Notice: The Canadian Department of Communications (DOC) label identifies certified equipment. This certification means the equipment meets certain telecommunications network protective, operational and safety requirements. The department does not guarantee the equipment will operate to a user's satisfaction.

Make sure your local telephone company will permit you to install this equipment. Use only the connection methods accepted by your telephone company. You should be aware, however, that compliance with the above conditions may not prevent degradation of service in some conditions.

Repairs to certified equipment should be made by an authorized Canadian maintenance facility designated by the supplier. Equipment malfunctions, or any equipment repairs and alterations made by a user, may give the telephone company cause to request the user to disconnect the equipment.

For your own protection, make sure 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: Do not attempt to make such connections yourself; contact the appropriate electric inspection authority or electrician.

**TRANZ 330 Terminal
Load Number:
(pending)**

The load number (LN) indicates the amount of load the terminal will add to a telephone loop. The loop may consist of any combination of devices, provided the sum of their load numbers does not exceed 100. If the sum exceeds 100, the loop may be overloaded.

An alphabetic suffix is also specified in the load number for the appropriate ringing type (A or B), if applicable. For example, LN = 38B designates a load number of 38 and a B-type ringer.

Service

Unless otherwise instructed in this reference manual, do not, under any circumstances, attempt any service, adjustments or repairs on this unit. Before returning a unit to VeriFone, call the VeriFone toll free number, 800-654-1674, and ask the service/repair department for an MRA (Material Return Authorization) number. You must have MRA number prior to returning your equipment for repair.