



OMNI 396

By upgrading from the TRANZ to this terminal of the future, you gain a new world of easy-to-use features. Such as the bright backlit display, screen addressable function keys and the ability to upgrade from a remote location.

At the same time, you profit from extra memory, a faster modem and an extra peripheral port—plus easy upgrades that make sure the terminal will offer years of useful life.

Plenty of Room For Growth

With the OMNI 396, downloading is fast and easy. It can accept full or partial downloads—on site or remotely over phone lines—and it lets you perform direct application upgrades from another terminal or a PC. With its Flash EPROM, the OMNI 396 will even let you upgrade your operating system electronically. So you can quickly make firmware changes without having to replace hardware.

Choose from a variety of memory configurations—from 128 Kbytes to 896 Kbyte of RAM. At 256 Kbytes, the basic model has twice the capacity of most transaction systems. This large memory also allows merchants to add new applications without having to upgrade to a more powerful system.

And since the OMNI 396 comes with three ports, it can handle a variety of peripherals—printers, PIN pads, smart card readers, check readers or bar code wands—and still link up with a PC or an ECR.

Easy to Read, Easy to Use

OMNI 396's screen-addressable keys allow users to respond directly to prompts shown on the terminal display. By programming these color-coded function keys, you can easily turn a combination of keystrokes into a single-step operation. The result? Faster checkout time.

The backlit display allows the user to read data in any light. And the screen is tilted at a natural angle, making it easier to see the display.

Faster Transactions

With its fast 2400-baud modem, the OMNI 396 substantially improves transaction time. This not only speeds up customer service, it lowers the communications costs.

Powerful Machine, Compact Size

Occupying less than 6 inches by 6 inches, the OMNI 396 packs a powerful combination of features into one space-saving package.

Enjoy A World Of Easy Application Development

With the VeriFone TXO system, programmers face an easy future developing new applications. All their work can be done in the industry-standard C language. TXO also gives the programmers a series of built-in program modules that provide shortcuts through the development process.

The Payment System Of The Future

When you combine these new features with the flexible operating system, the OMNI 396 is more than a machine—it is a convenient and cost-effective way to move into the future of automated transaction systems.

OMNI 396

Features

- Increases user friendliness through color-coded, screen-addressable function keys
- Comes with a four-line, bright, backlit display
- Upgrades rapidly through Flash EPROM technology
- Speeds communications through its 2400-baud modem
- Allows applications to select asynchronous or synchronous protocols for complete communications flexibility
- Comes standard with 256 Kbytes of RAM
- Available in 128 Kbyte, 256 Kbyte, 512 Kbyte and 896 Kbyte versions
- Carries an extra port for addition of a third peripheral, such as a check reader, bar code reader or ECR
- Uses industry-standard C language for quick, easy application programming
- Available with VERITALK™ and ZONTALK 2000™ software for downloads to remote locations
- Saves counterspace through its small footprint
- Provides authorization and draft capture, plus check verification guarantee
- Supports all VeriFone printers, PINpads and smart card reader/writers (PRINTER 250, 510, 900, 950 and PRINTPAK 300, 350)

Specifications

Hardware

Microprocessor	Z180 CPU
Memory	64 Kbyte EPROM and 256 Kbyte battery-backed RAM standard. 128 Kbyte, 512 Kbyte and 896 Kbyte RAM models optional
Display	Bright Dot Matrix 4-line x 25-character display
Card Reader	Bidirectional, supports ABA Track 1 and Track 2 or Track 2 and Track 3 reader
Peripheral Ports	8-pin printer port for a slip, roll or sprocket printer RS-232 port for ECR, check reader or other peripheral

Communications

Modem	Bell 103/212A (300/1200/2400 baud) CCITT V.21/V.22 bis 300/1200/2400 baud asynchronous dial modem; 2400/1200 baud synchronous dial modem
Protocols	Application selects between asynchronous protocols (Visa 1, Visa 2 and others) and synchronous protocols (including ISO 8583/SDLC)

Physical

Height	1.9 in (48.3 mm)
Width	5.6 in (143.1 mm)
Depth	5.9 in (149.9 mm)
Shipping Weight	2.2 lbs (1.0 kg)

Environmental

Operating Temperature	32° to 104° F (0° to 40° C)
Operating Humidity	20% to 90%, non-condensing

Power

Voltage	120 VAC, 60 Hz 220/240 VAC, 50/60 Hz
---------	---



4800 Great America Parkway
Santa Clara, CA 95054-1200
TEL: 408-496-0444
FAX: 408-919-1405
NET: www.verifone.com