OMNI 395

With extra memory, a faster modem

and an extra peripheral port,

the OMNI 395 system gives you

the maximum in flexibility and readiness.

For merchants with an eye on current and future requirements, the OMNI™ 395 transaction system offers faster communications, greater memory choices and the option to add a third peripheral—all of which make a business more efficient today and more prepared for tomorrow.

Fast, Flexible And Forward Looking

All VeriFone® OMNI terminals provide quick, convenient authorizations for check- and card-based transactions. But the OMNI 395 is among the swiftest systems available. It comes standard with a high-speed modem for faster transactions—resulting in lower communications costs and quicker customer service.

And there's more to the OMNI 395 than speed and efficiency. There's the flexibility to connect an extra peripheral through an additional port. This third port can be connected to an ECR, check reader, smart card reader or another peripheral. Merchants can add equipment now or wait until later—the option will always be available.

Plenty Of Room For Multiple Application Support

As applications get bigger and more complex, more random access memory (RAM) is required. The OMNI is available in a variety of memory configurations—from 128 Kbytes to 1 Mbyte of RAM. At 256 Kbytes, the basic model has twice the capacity of most transaction systems.

Specially Designed For Ease Of Use

OMNI 395's screen-addressable keys allow users to respond directly to prompts shown on the terminal display. And its color-coded function keys simplify data entry, allowing functions previously requiring a combination of keystrokes to be programmed into a single-step operation. As a result, checkout is quicker and customers are happier. And with easy-to-identify keys, training time and errors are reduced.

The OMNI 395's multi-line display can present up to four lines of prompts, responses and messages. Questions or instructions can be displayed on one line and remain there while the second line is used to enter the response. What's more, the backlit display can be read in almost any light. And it's tilted at a natural angle, making the user's job easier and less fatiguing.

Easy To Understand In Any Language

Easy to use in any language, the OMNI 395 can display prompts, responses and messages in graphic characters such as those used in Chinese, Thai, Arabic and Cyrillic-based languages. Users can even switch from one language to another—it's as easy as pressing a function key. Plus, the OMNI 395 can mix two languages on the same display, presenting, for example, a line of English and one of Chinese.

By speaking the language of the user, the OMNI 395 speeds up transactions, facilitates training and minimizes the need for technical help. This easy-to-use feature is particularly helpful for businesses where the workforce or clientele consists of people who speak different languages.

Ready For Smart Card Applications

The OMNI 395 system supports VeriFone smart card reader/writers, giving you the ability to accept a variety of smart cards. On a single piece of plastic, a smart card can combine multiple payment applications, security functions and a portable marketing database. The smart card can increase spending by offering cardholders added convenience. And it can be used to gather information for frequent-shopper and other programs that encourage customer loyalty.

Easy-To-Customize Applications

VeriFone's TXO® operating environment makes customizing applications easy because programmers can create and modify them using industry-standard C language. Also, many of the functions most common to transaction processing are built into TXO, providing shortcuts throughout the development process. And because TXO is supported by all OMNI systems, applications designed for other terminals can be migrated to the OMNI 395 with minor modifications.

Application downloads are easier, too. Through ZONTALK 2000™ application management software, files can be downloaded over phone lines to any remotely-located OMNI 395, without any extra equipment required.

Powerful Machine, Compact Size

Occupying less than 6 inches by 6 inches, the OMNI 395 packs a powerful combination of features into one space-saving package. With its larger memory options, higher modem speed and additional peripheral port, the OMNI 395 is equal to the toughest tasks of today and tomorrow.

VeriFone®

OMNI 395

Features

- Speeds communications through 2400 baud modem

- Allows applications to select synchronous/ asynchronous protocols for complete communications flexibility

- Carries an extra port for addition of a third peripheral, such as an ECR or check reader

- Comes standard with 256 Kbytes of RAM

- Available in 128-Kbyte, 512-Kbyte and 1-Mbyte versions

- Increases user friendliness through color-coded, screen-addressable function keys

- Enhances image by allowing the display of customized logos (through graphics designer software running on a PC under Microsoft Windows)

- Provides authorization and draft capture, plus check guarantee

- Supports all VeriFone PIN pads and smart card reader/writers

- Uses industry-standard C language for quick, easy application programming

- Available with ZONTALK software for downloads to remote locations

- Saves counterspace through compact footprint

Specifications

Hardware

Microprocessor	Z180 CPU
Memory	64 Kbyte EPROM and 256 Kbyte battery-backed RAM standard; 126 Kbyte, 512 Kbyte and 1 Mbyte RAM models optional
Display	Continuous dot matrix graphic display that can show 4-line x 25-character, 3-line x 18-character, 2-line x 18-character, logo or other image formats
Card Reader	Bidirectional, supports a track 1 and track 2 or a track 2 and track 3 reader
Peripheral Ports	Three ports included for peripherals: 8-pin printer port for a slip, roll or sprocket printer 6-pin port for a PIN pad, smart card reader or bar code wand RS-232 port for ECR, check reader or other peripheral

Communications

Modem	Bell 103/212A (300/1200/2400 bps) CCITT V.21/V.22/V.22 bis (300/1200 bps/2400 bps) asynchronous dial modem; 2400/1200 bps 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 lb (1.0 kg)

Environmental

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

Power

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

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