



# OMNI 7000LE

A Solid Performer

**VERIFONE'S Omni 7000LE** is a powerful consumer-facing device that supports debit, credit, loyalty, EBT, and WIC transactions. It is an intelligent and attractive solution — featuring a level of technology, functionality and durability that is ideal for today's demanding multi-lane retail environment.

The Omni 7000LE's familiar ATM-style interface, large display and vertical swipe card reader make it easy to use and help to minimize entry errors. The ergonomic keypad features an optional branded overlay and hardened plastic, laser-etched keys that, unlike soft rubber keys, can easily withstand the wear and tear of continuous use. Plus, Omni 7000LE terminals are a perfect fit with existing Everest cabling and stands — dramatically cutting installation time, disruption, and expense.

The Omni 7000LE offers unsurpassed security via simultaneous residency of single and triple DES keys that are preloaded at the factory. This feature allows retailers to meet today's security standards — and ensures they're ready for future mandates without the hassle of shipping equipment back to the manufacturer for key reload.

For added reliability and convenience, the Omni 7000LE is fully compatible with existing Omni 7000 series hardware and software applications. It's an ideal solution for retailers looking to quickly and easily introduce new, cost-effective functionality without having to start from scratch. As an added bonus, consistent styling and ease of operations means that the Omni 7000LE compliments the look and feel of other Omni 7000 series devices that may already be deployed.



## **BENEFITS AT A GLANCE**

- Supports debit, credit, loyalty, WIC and EBT
- Proven Omni 7000 magnetic stripe reader with highest read rate accuracy in industry
- Eight line display is largest in its class
- Rugged design to withstand rigors of retail environment



## FEATURES & BENEFITS

### *Elevating basic payment to new heights*

- Triple serial ports allow hassle-free integration with most ECRs, as well as a broad spectrum of peripherals such as bar-code scanners and check readers/imagers.
- 4 programmable hotkeys place more transaction control at the customer's fingertips — speeding the entire payment process and eliminating unnecessary clerk interaction.
- Vertical oriented magnetic stripe card reader with oversized lead-in area ensures easy operation by the customer.
- Single multi-port cable design means less clutter on the counter.

### *Technology For Today That's Ready For Tomorrow*

- Meets current California Financial Code, Section 13082 requiring tactile key pads.
- Configured with the latest security features, including 3DES encryption, Master Key/Session Key, and Derived Unique Key Per Transaction (DUKPT) key management, plus it's Visa PED approved for PIN-based transactions.
- Both the magnetic stripe reader and key pad are rated for over 1 million transactions — guaranteeing years of reliable and trouble-free service.

### *The Intelligent Choice*

- Easy, cost-effective migration from legacy products, such as the EverestPlus, because of compatible cables, power supply, and stands.
- VeriFone's unmatched quality and reliability means trouble-free usage for years.
- Includes 3-year all-inclusive warranty for added peace of mind.

## SPECIFICATIONS

### Base Terminal

#### Processor

Motorola 68302, 32-bit microprocessor

#### Memory

2 MBytes of FLASH and 1 MByte of SRAM

#### Display

128 x 64 pixel LCD with backlighting; 8 lines x 21 characters, including graphics

#### Magnetic Card Reader

Triple track (tracks 1, 2, 3), high coercivity, bi-directional

#### Keypad

21 hard plastic keys: 10 alphanumeric keys, 4 screen-addressable ATM keys, 4 programmable function keys

#### Standard I/O Configurations

Supports VeriFone multiport cables with cable sensing:

- (a) 1 RS-485/RS-232 port and 2 RS-232 ports;
- (b) 1 RS-485/RS-232 port, 1 LAN/RS-232 port, and 1 RS-232 port

#### Security

DES, 3DES, RSA, Master/Session, DUKPT; VeriShield file authentication  
Supports Storage of Multiple Keys

#### Programming

Programmable in ANSI C via the TXO Workbench

#### Physical

Height: 146 mm (5.75 in.); width: 190 mm (7.5 in.); depth: 50 mm (2 in.); weight: 680 g (1.5 lbs.)

#### Environmental

0° to 40° C (32° to 104° F) operating temperature; 10% to 80% relative humidity, non-condensing

#### Power Requirements

120 VAC, 60 Hz; DC input 12 VDC, 1 Amp; Power Supply (Optional)

#### Standard Warranty

Base Terminal: 3 Year all-inclusive

#### Compliance

Visa PED approved