

BENEFITS AT A GLANCE

- PCI PED approved to meet the latest security requirements
- Complete backwards compatibility with previous PED approved version
- Improved ergonomics with larger graphics display for ease of use
- USB or serial connectivity for easy connection to ECRs and POS devices



A New Take on an Old Favorite

VeriFone's updated PINpad 1000SE takes something old – and proven – and makes it new again. A refreshed, highly ergonomic design for the easiest use and handling. Support for the latest PCI PED standards. A choice of USB or serial connectivity. All in the same fully compatible, rugged and reliable PINpad 1000SE.

As the market for PIN-based transactions such as debit and EBT grows and changes, merchants must keep pace. The updated PINpad 1000SE offers a simple upgrade solution to meet the new PCI PED security standards. It is the ideal drop-in replacement for the previous PINpad 1000SE or a NURIT 222 device, making implementation trouble-free and virtually effortless. No rewriting is needed

for merchant host applications and no clerk retraining is required.

The device is as easy to use as it is to install. A larger display offers improved readability and graphics capabilities to support multiple languages – while a more ergonomic shape, combined with oversized keys, minimizes entry errors, speeds up the payment process, and is sure to make the device a merchant favorite. Plus, optional USB connectivity with power provides enhanced flexibility and minimizes cable clutter.

A Secure Feeling

The PINpad 1000SE's familiar use and design will give merchants a secure feeling, while the updated device's support for the latest

PCI PED requirements will keep them secure from most fraud and misuse. Start with Triple DES encryption and a choice of Master/Session or DUKPT key-management methods. Add VeriFone's VeriShield Security Scripts (VSS) to easily implement any key-management method across product portfolios – for more versatile key management. And take advantage of Message Authentication Code (MAC) to protect debit transaction data from accidental or fraudulent tampering during host transfers.

It's simple. It's secure. Most of all, VeriFone's new take on an old favorite enables merchants to take a larger share of the debit market.

PINpad 1000SE

Evolution Never Looked So Good

PINpad 1000se



Optional privacy shield offers additional protection for PIN entry.

SPECIFICATIONS

Display

128 x 32 pixel LCD with 4 lines and up to 21 characters; superior graphics capabilities for graphics-based character sets

Keypad

16 large, hard rubber keys, including 3 function keys

Communications

Factory optional USB or serial connectivity

Security

3DES encryption, Master/Session and DUKPT key management; PCI PED approved; VeriShield file authentication

Physical

Height: 40 mm (1.57 in.); width: 80 mm (3.15 in.); depth: 145 mm (5.70 in.); shipping weight 0.215kg (0.474 lb.)

Environmental

-0° to 40° C (32° to 104° F) operating temperature; 0% to 95% operating humidity, non-condensing

Power

Serial: 6-16V DC 0.5A max
USB: 5V DC +/-5%

Features & Benefits

Compact Footprint and Easy Handling

- Small design fits comfortably in the palm of a hand and occupies little counter space
- Intuitive key placement and oversized keys make it easy to use, thereby minimizing key entry errors
- Function keys can be programmed as "hot" keys for special tasks
- Large 128 x 32 pixel LCD with four lines and up to 21 characters makes it extremely easy to read screen prompts
- Enhanced graphics display supports languages with graphics-based character sets
- Font generation toolkit allows easy language set-up with multiple size fonts
- Optional privacy shield offers additional protection for PIN entry

Backward-Compatible and Simple Implementation

- Fully backward-compatible with the previous PINpad 1000se as well as the NURIT 222 device – there's no need to change existing payment device or ECR applications
- USB connectivity provides another choice to connect to payment devices, PCs and electronic cash registers (ECRs) – and also minimizes cabling and countertop clutter
- Can be used with existing PINpad 1000 and PINpad 1000se cables, stands, and wall- or counter-mounting hardware

The Highest Security Available

- PCI PED approved for secure, reliable PIN entry
- Supports the full range of security options, including 3DES, Master/Session and DUKPT
- VeriShield Security Scripts (VSS) allows for the creation of virtually any key management scheme beyond the standard built-in ones