

The VeriFone P1300® is designed to cost effectively meet the PCI PED security standards for PIN entry. It's compatible with all VeriFone product families and features flexible communications options for rapid integration with electronic cash register (ECR) systems.



MEETS SECURITY STANDARDS FOR PIN ENTRY



KEY FEATURES

- Simple, functional design provides cost-effective migration to PCI PED security standards
- Can be equipped with VeriFone standard RS-422, RS-232 or USB Client for easy integration with existing POS equipment
- Operates with any VeriFone payment device that uses DUKPT encryption automatically by simply plugging the unit into the PIN pad port
- Uses same key loading system as previous generation PIN pads to save time and money on new equipment and training.

Performance And Usability

- Provides clear instructions to user facilitating transaction process
- Features customary keypad layout with easily identifiable function keys fully compliant with industry standards
- Includes three soft keys below screen that provide users more control over transaction process
- Compact design ensures easy handling of unit and allows users freedom to further shield PIN entry with body or hand

Meets Stringent Security Standards

- Supports both DES and Triple DES DUKPT encryption to protect valuable cardholder PIN information
- Tamper-proof design meets stringent security standards that safeguard device from external attacks
- Meets PCI PED security guidelines

Keypad

Elastomeric: 16 keys, water splash-resistant, hard keycaps

Display

2 x 16 characters

Peripheral Port/Cable Connectivity

RS-422 PIN pad port (standard)
RS-232 or USB client (optional)

Voltage

5v @ 240mA – 12v @ 100mA

Security

Physical: PCI PED approved; intrusion detection
DES: PIN-ANSI X9.8, MAC-ANSI X9.9
Triple DES: ANSI X9.52
Key management: DUKPT, ANSI X9.24 Part 1

Physical

3.31 in x 6.02 in x 1.30 in/84 mm x 153 mm x 33 mm

Weight

.40 lbs/0.18 kg

Environment

Temperature: 0-45°C/32-115°F
Humidity: Max 85%, non-condensing
ESD: 12,000 volts

Reliability

100,000 hours (MTBF calculated)