HYPERCOM

P1300

Industry leading PCI-PED security.

▸ ## Product Data

The Hypercom P1300 PCI-approved PIN entry device is designed to meet the PCI-PED security standards for PIN entry, providing merchants with low-cost migration to newly imposed security guidelines. It is compatible with all Hypercom product families and features flexible communications options for rapid integration with electronic cash register (ECR) systems.

▸ ## Key Features

• Low-cost PCI-PED approved PIN entry device

• Triple DES certified for DUKPT

• 2x16 alphanumeric LCD display

• Intuitive user interface with color-coded Cancel, Clear and Enter keys

• Screen-addressable function keys provide more control for users

• Multiple communication options for connecting to existing POS equipment

• Plug-and-play software for use with current Hypercom terminals

• Compatible with Hypercom Key Loading and Management (HKLM) system

• Small, ergonomic design fits comfortably in customers' hands

Whether you're looking for a reliable payment terminal, innovative, value-add technology, or a complete electronic transaction management system, Hypercom can deliver. Our product portfolio ranges from basic credit authorization to full transaction transport and more. Hypercom is more than a one-stop shop for payment terminals, it's a provider of complete, end-to-end transaction solutions that expand the possibilities at the POS in ways that translate to greater profits.

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Technical Specifications:

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

Display
- 2 x 16 characters

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

Power
- 5v @ 240mA - 12v @ 100mA (standard)

Security
- Physical: PCI-PED approved; intrusion detection

Encryption
- DES: PIN-ANSI X9.8, MAC-ANSI X9.9
- Triple DES: ANSI X9.52
- Key management: DUKPT, ANSI X9.24 Part 1

Footprint
- 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)

Cost-Effective

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

Performance

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

Security

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