



# Artema PIN Hybrid



## ► Approvals

- PCI PED
- ZKA
- EMV Level 1 & 2

## ► Applications

- Debit
- Credit
- Prepaid
- Loyalty
- Dynamic currency conversion

## High Performance PIN pad with Hybrid Card Reader

Artema PIN Hybrid is Hypercom's high-performance hybrid PIN pad for use with EPOS (Electronic Point of Sale) systems. For use in multiline retail environments and petrol stations, Artema PIN Hybrid allows merchants to process both magnetic and chip card transactions with PIN.

Artema PIN Hybrid has a convenient and user-friendly interface which enables the PIN pad to meet today's requirements for fast and secure card payment transactions. Additionally, its broad functionality allows a wide range of customised solutions to fit the requirements of most retailers.



Optional colour scheme



Versatile communication interfaces



Easy card authentication

## FAST AND USER-FRIENDLY



**Fast transactions** ► Hybrid card reader allows both chip and magnetic stripe cards to be authenticated on insertion

**Secure PIN pad** ► Meets highest security levels

**Easy integration** ► With cash register systems or card payment terminals

**Customer convenience** ► Large graphics display for greater ease of use

# Artema PIN Hybrid



**FAST AND USER-FRIENDLY**

## TECHNICAL SPECIFICATIONS

### PROCESSOR

- 32-bit RISC processor

### MEMORY

- Up to 4 MB Flash
- Up to 1 MB RAM

### CARD READERS

- Hybrid chip and magnetic stripe card reader (3 tracks)
- Up to 4 SAM connectors
- Optional SD/MMC connector

### DISPLAY

- 132 x 64 pixel, backlit
- 8 lines x 22 characters

### KEYPAD

- 17 keys, backlit
- Acoustic beep

### INTERFACES

- RS-232 with power supply for cash register connection
- Optional 2nd RS-232
- Optional USB slave interface
- Optional built-in Ethernet interface

### POWER SUPPLY

- DC 12 V, 1.4 A
- Optional power supply

### FOOTPRINT

- 8.46 in (l) x 3.54 in (w) x 4.92 in (h)
- 215 mm (l) x 90 mm (w) x 125 (h)

### WEIGHT

- 1.54 lbs
- 700 g

### APPROVALS

- PCI PED
- ZKA
- EMV Level 1 & 2

## Hybrid Card Reader for Fast Transactions

- ▶ Clear logos guide the cardholder to insert a card in a single slot, irrespective of magnetic stripe or chip technology
- ▶ Ensures straightforward and consistent handling for all card types
- ▶ Artema PIN Hybrid enables merchants to accept Chip and PIN cards without increasing transaction time

## User-Friendly Customer Interface

- ▶ Built-in shield to protect the confidentiality of the cardholder's PIN
- ▶ Single hybrid card reader allows either the customer or the merchant to initiate transactions
- ▶ Designed with an intuitive and tactile keypad, as well as a large graphics display, for enhanced ease of use

## Secure PIN Entry

- ▶ Meets industry requirements for Chip and PIN, with EMV, PCI PED and ZKA certifications
- ▶ Provides maximum security and high processing speed for any card scheme, including debit, credit, e-purse and proprietary cards

## Versatile Communication Interfaces

- ▶ Supports connection to Artema desktop terminals, to cash registers and other integrated payment solutions, either in RS-232 or USB mode
- ▶ Cabling is simplified by the use of a single cable for data transmission and power supply
- ▶ Optional Ethernet interface can be included to connect to networked payment solutions

## ASSOCIATED PRODUCTS



**CAN BE USED WITH ARTEMA DESK OR WITH SOFTWARE TERMINAL**

© 2008 Hypercom Corporation, all rights reserved. Hypercom and the Hypercom logo are registered trademarks of Hypercom Corporation. All other products or services mentioned in this document are trademarks, service marks, registered trademarks or registered service marks of their respective owners. Product Specifications subject to change without notice. 940564-001, Rev. A October 2008



### WORLD HEADQUARTERS: Hypercom Corporation

8888 E. Raintree Drive, Suite 300  
Scottsdale, Arizona 85260 USA  
Tel: +1.480.642.5000  
Fax: +1.480.642.4655

[www.hypercom.com](http://www.hypercom.com)