Hypercom – Global Player

- Hypercom delivers a full suite of high security, end-to-end solutions for electronic transactions and services in over 100 countries.

Legend:
- ★ = Global Headquarters
- ○ = Local Offices
What We Deliver

A complete range of powerful, stand-alone payment terminals for fixed merchants.

Portable and mobile terminals that allow secure payments to be made in any location.

High performance payment software and customer interface devices for multi-lane environments.

A wide range of payment and value-add applications to meet the needs of merchants and financial institutions.

Secure and intuitive PIN entry devices for the fixed point of sale.

Rugged and reliable payment devices for use in self-service systems in the most challenging environments.

Network management systems and sturdy, trusted network access controllers.

A range of solutions to securely authenticate electronic health cards.
Self-Service Product Portfolio

Encrypting PIN Pad (EPP) for Banking ATM’s

EFT payment terminal for vending machines & kiosks

EPP V5 numeric
EPP V5 multialpha

Security: PCI-PED EPP

K1200
H22XX
C4010

WyBorne
Artema Modular

PCI-PED POS-A
Unattended Payment Terminal - Artema Modular

- Extends the Artema family to Unattended POS
- Applicable in all market segments and regions
- Certifications: EMV L1&L2, PCI-POS-PED, ZKA, ep2, Interac, …
- Flexible due to modular architecture
- Ruggedised design, robust against vandalism
- Indoor and outdoor use, power-down-mode
- Manual or motorised secure card reader version

Artema Controller (ACT)

Artema Card Reader (ACR)

Artema PIN Unattended (APU)
Unattended Market Segments

1. Tobacco vending
2. Food & drinks vending
3. Hard goods vending
4. Parking (on-street, lots)
5. Ticketing, transit, public transport
6. Road tolls
7. Kiosks
8. Postal service
9. Petrol
10. Service, Telecom
Food & Drinks Vending

Amazing solid solution

Customer & Motivation

- Increase sales by adding public cashless cards payment
- Latest Technology incl. EMV - Debit/Credit, ep2 approved - GPRS online connection
- Upgrade of existing Wurlitzer vending machines
- International solution
- Addition of contactless

EFT-POS-Solution

Artema Modular
APU Compact, ACR Manual, Artema Controller GPRS
Vending & Mobile NFC Payment

Convenient low-value payment in vending

**Customer & Motivation**

- Increase sales by adding public cashless payment
- Belgacom / Proximus offers ping.ping scheme & server
- NFC based (SMS as well)
- Upgrade of existing Coke vending machines
- Will become International solution

**EFT-POS-Solution**

**Artema Modular**

Artema Controller GPRS Contactless reader
Parking in Copenhagen

A superior and future-oriented parking solution

Customer & Motivation

1600 new Pay & Display on-street machines
Battery and solar powered machines
Latest Card Payments Technology incl. EMV
- Debit/Credit, PBS approved
- GPRS online connection
Remote software download

EFT-POS-Solution

Artema Modular (no PIN pad)
Artema Controller, HCR open frame
# Parking in Sweden

## Upgrade of parking machines to EMV

### Customer & Motivation

- Migration of magstripe to secure EMV card payment
- Upgrade of existing and new Pay & Display parking on-street machines
- Battery and solar powered machines
- Processor & Acquirer: PBS / NETS

### EFT-POS-Solution

- **Artema Modular**
  - Artema Controller
  - APU Compact, ACR Manual

Integrator:

- **CALE ACCESS**
DHL Packstation

Rapid and convenient assistance 24 hours a day

Customer & Motivation

- Self-service pick up of parcels and sending packages
- Pay COD and franking labels by debit or e-purse
- Identification of user by card
- Rollout: start in Q1 2006

EFT-POS-Solution

Artema Modular
APU 7900,
ACR Manual,
MCS Soft
## Customer & Motivation

- Self-service petrol stations
- 24 x 7 service, no cash
- Acquirer Česká spořitelna
- Magstripe & EMV Chip & Pin card payments
- Extension to Slovakia in 2008

## EFT-POS-Solution

- Artema Modular
- APU Compact, ACR Manual, Artema Controller
## Metro Dubai

**Easy transport from Dubai airport to Downtown Dubai**

<table>
<thead>
<tr>
<th>Customer &amp; Motivation</th>
<th>EFT-POS-Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>~ 200 Ticket Vending Machines (TVM) from Thales (France)</td>
<td>▪ Magstripe solution for Credit and local Bank Cards in operation</td>
</tr>
<tr>
<td>Additional point of sales terminals</td>
<td>▪ EMV solution to go live soon</td>
</tr>
</tbody>
</table>

**Image:**
- Metro Dubai icon
- Metro train
- EFT-POS machine
Thank you

Our Products *Handle* More Payment Transactions Than Any Other Company In The World.

{trusted TRANSACTIONS

www.hypercom.com

NORTH AMERICA | CENTRAL AMERICA | LATIN AMERICA | ASIA/PACIFIC | EUROPE | MIDDLE EAST | AFRICA