

# CRYPTERA MPS

PRODUCT CONCEPT  
– CRYPTERA PRODUCT  
PORTFOLIO



PCI 5 & EMV  
COMPLIANT

## MODULAR PAYMENT SOLUTION

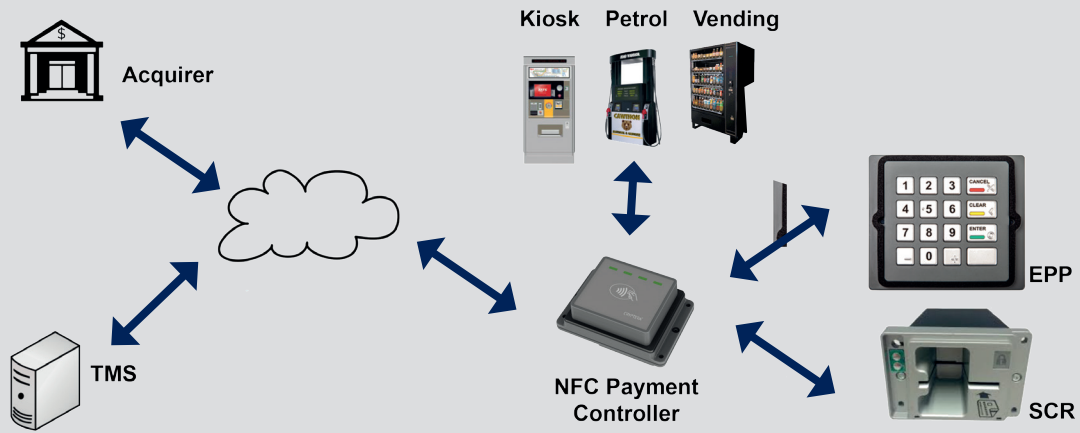
### MODULAR PAYMENT SOLUTION FOR

- Petrol
- Parking
- Vending
- Kiosk
- Retail
- Street Parking
- Ticketing

### HIGHLIGHTS

- Secure PIN Entry
- Secure PIN Entry on Touch
- Secure Card Reader
- NFC Payment Controller
- EMV Contact L1 & L2
- EMV Contactless L1 & L2
- Magstripe
- PCI Compliance
- SRED
- Flexible Mechanical Integration

# CRYPTERA MPS



## ADDITIONAL FEATURES

- Remote Key Load
- AES, 3DES

## SECURE CARD READER

- EMV Contact Level 1
- EMV Offline PIN
- Magstripe
- SRED

## ENCRYPTING PIN PAD

- Online PIN
- EMV Offline PIN
- DUKPT
- Customized Layouts
- Stainless Steel Keys
- Remote Key Load
- AES, 3DES

## NFC PAYMENT CONTROLLER

- EMV Contact L2
- EMV Contactless L1 & L2
- SAM Socket

## CRYPTOTOUCH ETS

- Secure PIN Entry on Touch
- DUKPT

## CONNECTIVITY

- USB, RS232 and Ethernet
- Extension Port (optional)
- MDB (optional)

## ENVIRONMENT

- Indoor & Outdoor
- Ingress Protection IP65 (card slot IP34)
- Vandal resistant

## COMPLIANCE (IN PROGRESS)

- PCI PTS including SRED & OP
- PCI PA-DSS capable
- PCI P2PE capable
- EMV
  - Contact Level 1
  - Contact Level 2
  - Contactless Level 1
  - Contactless Level 2

- TQM

- Payment Schemes
  - Visa PayWave
  - Mastercard MCL
  - JCB J/Speedy
  - Discover D-PAS
  - AmEx ExpressPay
  - Apple Pay

## SOFTWARE FUNCTIONS

- Payment Solution (SDK)
- Customer-specific software development is offered on request.
- Cryptera has vast experience in building customer specific solutions.
- Cryptera has a highly educated and experienced development team.



Scan the code with your smartphone and get more information about Cryptera

## CRYPTERA A/S

Fabriksparken 20  
DK-2600 Glostrup

Phone: + 45 4343 4395  
Fax: + 45 4343 5354

info@cryptera.com  
www.cryptera.com



**CRYPTERA**<sup>®</sup>  
A DIEBOLD NIXDORF COMPANY