

# Smart Reader

## s e c u r e t r a n s a c t i o n

D'Crypt's **Smart Reader** is a cost-effective, secure, contactless card reader for off-line micro-payment transactions. Designed to meet FIPS 140-2 Level 2 security requirements and compatible with all common types of contactless cards, the **Smart Reader** has been adopted by EZ-Link for non-transit micro-payment in Singapore. The Smart Reader also supports off-line transactions, obviating costly per-transaction connections to the backend.

Applications can be downloaded to the **Smart Reader**. This gives an issuing agency the ability to customize **Smart Reader** functionality. Application control via digital signatures ensures that issuing agencies retain control and exclusive access to the reader, even after it has been fielded.

**Security is priority. Talk to us to personalize your security solutions.**

# D'CRYPT

Personalizing Your Security



### Quick Tech Specs

#### Security

Supports AES, DES, SHA-1 and RSA

Designed to meet FIPS140-2 Level 2 Security Requirements

#### Features

Reads ISO14443 Types A, B and C contactless cards

Off-line and stand-alone operation

Customizable via signed applications