

# ALL IN ONE Mobile Payment Device

## xCL\_E35

*xCE\_E35, a PCI 5 certified mPOS, combines magnetic card swiping, EMV, PIN entry, and NFC/contactless reading capabilities to work with a variety of smart phones and tablet PC's for secure payment transactions, provide a portable mobile payment solution with the competitive cost for different user demands.*



#hypermarket #grocerystore #chainstore  
#foodcourt

## SPECIFICATIONS



### CPU

- Cortex M3 SoC

### Operating System

- RTOS

### Display

- 128 x 32 graphics
- Monochrome LCM

### Keypad

- Rubber keypad: 15 keys
- 10 Number keys: 0-9
- 3 Function Keys: O/</X

### Magnetic Stripe Reader

- ISO 7810/7811 compliant
- 3-track MSR

### Smart Card Reader

- ISO7816-1/2/3 compliant
- Asynchronous Card protocol T=0, T=1, and SLE4442 Memory Card
- Security Access Modules (SAMs) x 1 (Optional)

### Contactless Reader

- Virtual LED shown on LCM
- ISO14443 type A/B
- ISO18092 (NFC)
- Mifare
- PayPass
- PayWave
- DPAS
- ExpressPay
- Interac Flash

### Security

- Algorithm: 3DES, AES, RSA
- Key Management: MK/SK, DUKPT
- Secure Code Update Architecture

### Certification

- PCI PTS 5.x with SRED
- EMV Contact L1 & L2
- EMV Contactless L1
- Mastercard TQM (IFM/PCD)
- GBIC, and CC compliant
- CE, FCC, cTUVus

### Communication Options

- Bluetooth 4.2 BLE or Wifi 802.11 b/g/n

### Extension Ports

- Micro USB x 1

### Power

- Power adaptor : 5V/2A
- Li-Ion Battery 1050 mAh

### Dimension

- 103 (L) x 69 (W) x 20.35 (H) mm

### Environmental

- Operating Temperature: 0°C to 50°C
- Battery Charging Operating Temp.: 0°C to 45°C
- Storage Temperature: -20°C to 55°C
- Operating Humidity: 5% to 95% (non-condensing)

### Accessory

- Quick user guide/safety instruction
- Micro USB cable x1
- 5V/2A power adapter x1(Optional)
- Desktop Stand (Optional)
- Charging Stand (Optional)