

# ALL IN ONE PINPAD

## xCL\_WP-10 PINPAD

*WinCE based desktop PINPAD xCL\_WP-10 combines magnetic card swiping, EMV, PIN entry, and NFC/contactless reading capabilities into a small integrated "hand held" peripheral that can connect into a multitude of devices including terminals, POS systems, and ECRs.*



#hypermarket #grocerystore #chainstore  
#foodcourt



## SPECIFICATIONS

### CPU

- ARM Cortex A5 SoC

### Operating System

- WinEC2013

### Memory

- 128MB NAND Flash
- 128MB DDR3

### Display

- 2.4" 320x240 full color TFT
- 4 wire Touch

### Keypad

- 3x5 rubber keypad with backlight

### Magnetic Stripe Reader

- ISO 7811 compliant 3-track MSR

### Smart Card Reader

- ISO7816-1/2/3 compliant Asynchronous Card protocol T=0, T=1, and SLE4442 Memory Card

### SAM Card Reader

- 2 Security Access Module slots (SAM)

### Contactless Reader

- ISO14443 type A/B
- ISO18092 (NFC)
- Mifare
- PayPass, PayWave, DPAS, ExpressPay,

### Security

- Algorithm: 3DES, AES, RSA
- Key Management: MK/SK, DUKPT
- TLS 1.2 support
- Secure Code Update Architecture

### Certification

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

### Dimension

- 133.8 (L) x 75.6 (W) x 26(H) mm

### Communication Interface

- Cable #1: Dual USB Type A (male)
- Cable #2: LAN/RS232/USB OTG (empowered by adapter)

### Power

- Powered by 5V DC
- Cable length: 1.2 M

### Environmental

- Operating Temperature: 0°C to 50°C
- Storage Temperature: -20°C to 60°C
- Operating Humidity: 5% to 95% (non-condensing)

### Accessory

- Quick user guide/safety instruction
- Privacy Shield (Optional)
- 5V/2A Power adapter for Cable #2

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