

## Multi-functional Contactless reader



### Main Features

- Contactless pay (ISO 14443, Mifare series, FeliCa)
- NFC P2P (ISO 18092) full function support
- QR generation / Soft pin-pad / Signature capture
- Fully compliant of EMV contactless L1 and contactless payment standards (MasterCard® PayPass™, Visa PayWave®, American Express® Expresspay)



### Applications

- Contactless payment
- NFC Payment
- Any NFC Applications including Membership program

# NFC PAD

## Multi functional contactless reader



### Benefits

- Multiple connectivity : mini USB, RS232 & TCP/IP
- Speeds up business procedures
- Increase Space Efficiency : Compact and lightweight
- Increase security level
- Suitable for various NFC applications

### Specifications

CPU	ARM 32-bit CPU
Program Memory	1MBytes Flash
Data Memory	96KBytes (optional up to 32MBytes Flash, 4MByte SRAM)
Host Interface	Mini USB, RS-232, TCP/IP
Contactless Communication	ISO 14443 A/B, ISO 18092, Mifare, DESFire, FeliCa, LLCP/SNEP
Contact Communication	8 SAM slot (ISO 7816, T=0, T=1)
Reading Distance	Maximum 5cm
Display	4 Status LED, 3.5" Graphic LCD
Touch	RESISTIVE TOUCH PANEL
Input Power	DC 5V
Tamper switch	Key Protection
Dimension / Weight	125 * 90 * 27 / 190 g
Operating Temperature	-10 ~ 60 °C
Certification	KC, FCC, CE, EMV LEVEL1

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