

## **NXP Desfire 4K Smart RFID Card**

1, Technical description:

Chip Model: NXP Desfire 4k

Size:: 85.5\*54\*0.84 mm

Protocol: ISO 14443A

Frequency: 13.56 MHz

Memory: 4K Bytes

Reading range: Max 10cm (depends on the card reader and antenna)

Data transfer Rate: 106kbit/s

Read/Write Endurance: 100000 time

Anti-collision

Unique 7-byte serial number

Open DES /3DES crypto algorithm in hardware

2. Work Environment

Normal operation: -25 ~50 degrees

Store humidity: 20%-90%

Operation temperature: -40~65 degrees

3. Craft

four color off-

set printing ,magnetic stripe ,signature ,portrait□Barcode□Thermal Number□Digital Number ,punching  
,Scratch Panel ,UV Coating etc

### **Related:**

Desfire 4K card , NXP Desfire card .