

Dragon



NFC reader/writer
Contactless smartcard reader/writer



Features

Support all NFC Forum tags (Type 1~4)
NFC Peer to Peer communication
ISO 14443 A/B, Mifare, DESFire, ISO 18092(NFC)
USB PC/SC compliant
Special SDK for NFC System developer

Specifications

CPU	ARM 32-bit
Program/ Data Memory	128KBytes Flash / 20KBytes SRAM
Data Interface	USB Full Speed (12Mbps)
Contactless Communication	ISO 14443 A/B, Mifare™, ISO 18092(NFC), DESFire, FeliCa
Frequency	13.56 Mhz
Baud rate	106/212/424/848kbps / Up to 424kbps for NFC P2P mode
Reading Distance	Max 5cm
Interface Contact	Option / 1 SIM type (ISO7816, T=0, T=1)
Protocol	USB PC/SC
Indicator	4 LEDs
Input Power	DC5V , 200mA (USB POWER)
Dimension	62 * 95 * 13 (mm)
Case	ABS
Supportive O/S	Windows 2000, Window Vista, Windows 7 / Linux (CCID driver)
Operating Temperature	-10 ~ 60 °C