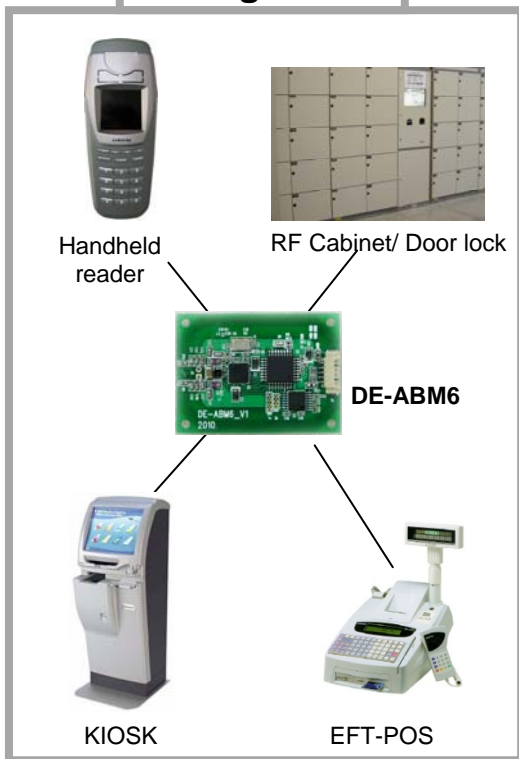


RF(Contactless) Reader/Writer Module

Specifications

CPU	STM8S (16MHz)
Program Memory	32KBytes Flash
Data Memory	2KBytes SRAM
Host Interface	RS-232 / TTL UART
Card Communication	ISO-14443 A/B, Mifare™, ISO15693
Card Speed	106/212/424/848kbps
Reading Distance	Up to 4cm
Input Power	DC5V , 150~200mA
Dimension	43.5* 32 * 8(mm)
Operating Temperature	-20 ~ 60 °C

Configuration



Features

- Full Support of ISO14443 Part 1~Part 4
- Supports Higher Speed of ISO14443 up to 848kbps
- Supports ISO 15693
- Supports PC/SC Version , Proprietary Version
- Firmware Downloadable Function
- SDK Available with Sample source
- RoHS compliant
- Built-in / External Antenna

Applications

- Identification System
- Card Issuing System
- Electronic Payment System