

125K-R-CF

125K RFID read only reader module with CF interface

GENERAL DESCRIPTION

125K-R-CF is a compact 125K RFID reader module for PDA/Pocket PC with CF card interface. Free application demo program & source code will be included with the kit. After installed the demo program , just plug it to CF card slot in PDA then run it. According to the source code you can develop your own application very simple & easily.

FEATURES

- Compatible with any PDA with CF interface
- Supports Windows CE / pocket PC operation system
- Contactless reading
- Distance : 6-8cm for card size / 3-5cm for keyfob
- Small and compact design
- Easy installation & operation
- Support EM4100 125K compatible RFID tag



SIZE : 82x42x10mm

Specifications

- Power: From PDA
- Frequency: 125KHz
- Reading Range: 6-8 cm for RFID card / 3-5 cm for keyfob
- Baud Rate: 9600 bps
- Interface: CF card
- Transponder: EM4100 125K Read Only or compatible card
- Card type support : EM compatible 64 bits, ASK Manchester coding
- Dimensions: 82(L) x42(W) x 10(H) mm
- Weight: 25g

Installation :

Step 1: copy the demo program from CD drive:\125K-R-CF demo program\RHM12CF to PDA

Step 2: plug the 125K-R-CF reader module to the PDA CF slot

Step 3: run the demo program and read the 125K EM RFID tags