

RS-232  
 RS-485

# Wireless Modem Controller System

Model: **RD-485**

RD-485 is a half-duplex wireless data transmission product. It only needs interface applications which can support man-machine and internal RS-485 or RS-232 communication, and then it can be through the serial interface standard for wireless data transmission.

## Feature

- ▣ For half-duplex wireless RF transceiver product
- ▣ RS-232 or RS-485 communication, standard serial interface for wireless data transmission
- ▣ 1 on 1 and 1 on the multi-mode transmission

## Application

- ▣ Data transmission function also to be small network
- ▣ Long-distance control function and data surveillance
- ▣ Control the industry equipment in long distance
- ▣ Door control-system distinguishing

## Specification

- ▣ Frequency : 922~928MHz
- ▣ Distance : 150M (Straight-line distance under open space)
- ▣ Number of channel : 4800

RD-485為無線半雙向資料傳送產品，提供RS-232和RS-485介面，只要有支援人機介面應用產品其內部可與RS-485或RS-232通信，便可透過標準的串列介面進行無線資料傳送。

### 特色

- ▣ RF 半雙向無線傳輸
- ▣ RS-485或RS-232通信並透過標準的串列介面進行無線資料傳送
- ▣ 一對一及一對多傳輸模式

### 應用

- ▣ 遠端資料傳輸並可形成小型網路
- ▣ 遠端遙控及資料監控功能
- ▣ 遠端操控工業控制設備
- ▣ 可自行設定感應距離
- ▣ 門禁權限之辨識運用

### 規格

- ▣ 頻率：922~928MHz
- ▣ 距離：150M (直線空曠距離)
- ▣ 頻道數：4800
- ▣ 消耗電流：55mA

