

It can be used in GSM move network, and it provides the basic operation of voice, data, etc.

It also provide the function of STK menu, it sustains multi-add value application, OTA download and upgrade

 **Measure up and criterion:**

- ▶ ISO 7816
- ▶ GSM 11.11
- ▶ GSM 11.12
- ▶ GSM 11.14
- ▶ GSM 03.48
- ▶ OTA1/2criterion(China mobile)
- ▶ other criterion of operator

 **Safety and authentication arithmetic**

- ▶ COMP128- 1/2/3
- ▶ DES/3DES

 **Function and Characteristics:**

- ▶ Store data and identify IP address
- ▶ GSM basic telecom operation
- ▶ inner copy system maintain data integrity
- ▶ I/O baud rate can be adjust(PPS support), support the electricity saving environment

protecting mode of clock pause

- ▶ anti-clone protection
- ▶ speed up the reading of telephone book and MSM in card

- ▶ multi STK add value applications
- ▶ OTA download and upgrade, support RFM、RAM and DSM
- ▶ support MSM batch issuing and super telephone book management
- ▶ support China mobile bank special card proposal
- ▶ good terminal compatibility

 **Capability:**

- ▶ 16K ▶ 32K ▶ 64K ▶ 128K ▶ 256K