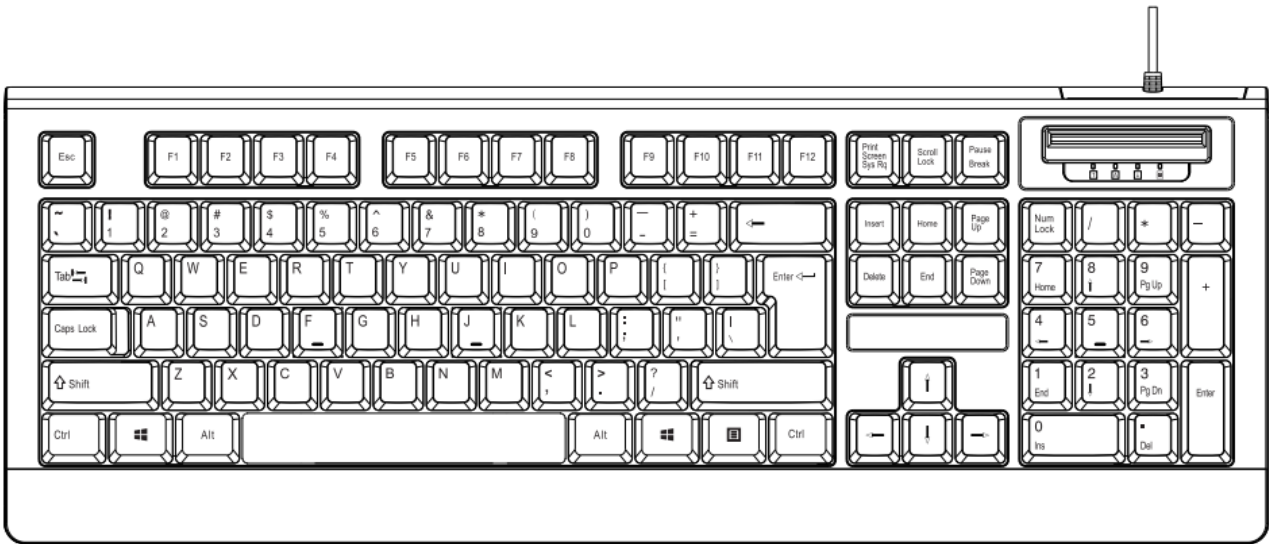# 键盘规格书

型号：KB-8CR

1、 The keyboard is compatible（本键盘兼容）：

WIN98/NT/2000/ME/XP/Vista/WIN7/WIN8/WIN10/WIN11

2、 Key numbers（键数）：

104/US 105/UK 107/BR

3、 Keyboard dimension(体积):

454*164*32（最厚处 56.9）mm

4、 Keyboard Produce Collocate(键盘生产配置):

Keyboard（有线读卡器键盘）

5、 Weight(重量)：

639g±20

6、 Switch Travel distance（开关行程）：

3.7±0.1mm

7、 Peak Force(最大荷重):

55±8g

8、 Rubber size(硅胶尺寸）

φ12.6*6.0

9、 Perating Temperature(℃)（操作温度）：

0- +50

10、 Non-operating temperatures(℃)（保存温度）：

-10- +60

11、 Operating Humidity(操作湿度)：

20%- 90%RH

12、 Life Cycle(操作寿命) ：

8,000,000times(次)

13、 Power Supply (工作电压):

+5V

14、 Power current:(最大电流)

Max 120mA

15、Available Port(可适用端口):

USB

16、功能说明

Features

- Support Single Slot
- Support T0, T1 Protocol
- Support I2C memory card, SLE4418, SLE4428, SLE4432, SLE4442, SLE4436, SLE5536, SLE6636, AT88SC1608, AT45D041 card and AT45DB041 card via external EEPROM
- Support ISO7816 Class A, B and C (5V/3V/1.8V) Cards
- Implemented as an USB full speed device with bulk transfer endpoint, Mass Storage endpoint
- Built-in PLL for USB and Smart Card clocks requirement
- Support EEPROM for USB descriptors customization (PID/VID/iManufacturer/iProduct/Serial Number),
Direct Web Page Link, and accessing memory card module.
- EEPROM programmable via USB interface
- Support software update for memory card module
- Support Direct Web Page Link via configuration in external EEPROM
- Support short APDU and extended APDU
- Compatible with Microsoft USB-CCID driver
- Support remote wake up through inserting card/removing card
- Support USB selective suspend
- Support Power Saving Mode (Using one pin to select between Normal/PWR Saving Mode)
- Support card power over current protection mechanism
- Support USB LPM (Link Power Management) feature
- Embedded clock source

Standard Compliance:
- EMV 4.0 Level 1 Specification Certified
- PBOC2.0 Level 1 Certified

- Supports USB 2.0 Full-Speed, USB-IF Certified
- Based on ISO7816 implementation
- Support PC Smart Card Industry Standard - PC/SC 2.0
- Support Microsoft Smart Card for Windows
- Meet Microsoft WHQL Smart Card Reader requirements
- Meet US Federal Information Processing Standards (FIPS) Publication 201 requirements on smart card reader interoperability
- Compatible operating system
- ➤ Windows XP/2000/Vista/Win7/Win8
- ➤ Linux Redhead 9, Ubuntu 8.04, Fedora Core 9 or later version

17、Keyboard Appearance drawing(键盘外形)