

# **DS-K1F100-D8E**

### **Card Enrollment Station**

D8E is a non-touch IC card enrollment station, used as a necessary non-touch card test machine by card issuers, chip suppliers, and testing organizations. The size of its PSAM card slot equals to that of two SIM cards. The card enrollment station can connect to PC or other devices via USB interface. No-driver USB is applied to facilitate the installation and operation of the card enrollment station. The card enrollment station can be widely applied in various industries and situations, such as business, telecommunication, post, insurance, medical treatment, bank, gasoline station, parking lot, and so on.



#### **AVAILABLE MODEL**

DS-K1F100-D8E

#### **MAIN FEATURES**

- Plug-and-play USB with no-driver technology
- 2 PSAM cassettes (standard configuration), same size with 2 SIM cards in total
- Supports on-line upgrade
- Supports various card types (Mifare card, CPU, PSAM, ID card, and EM card) with the card reading frequency
  13.56 MHz and 125 KHz
- Well-defined API
- Adopt high-level encryption algorithm to ensure the security for data communication
- Provides general interface library supporting various operation systems and language development platform
- Supports online upgrading and updating

## **SPECIFICATION**

Model	DS-K1F100-D8E
Card Reading Frequency	13.56MHz and 125KHz
Card Type	Standard IC Card, CPU Card, and ID (EM) Card
PSAM Card Cassettes	2 PSAM Cassettes
Protocol	ISO 14443 Type A/B Standard and ISO 7816 Standard
Interface	USB 2.0; Driver Free
LED Light	LED Indicator: Indicates Power and the Communication Status
Working Temperature	From -20°C to 65°C (4° F to 149° F)
Working Voltage	5 VDC
Working Current	1 A MAX
Dimensions	117mm×67.5mm×14.3mm
Weight	87.6g
System	Support Windows, WinXP, Win7 and Win8