

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 Current | 200mA |
| Dimensions | 117mm×67.5mm×14.3mm |
| Weight | 87.6g |
| System | Support Windows, WinXP, Win7 and Win8 |