

# DS-K1F100-D8

IC/CPU Card Issuer

DS-K1F100-D8 is IC card reader with dual interfaces (support Mifare-1 Card and CPU Card). It connects with PC via USB interface. The USB support driver-free technique.



DS-K1F100-D8

- Operation System: Windows 98/Me/2K/XP/2003/2007, Unix, and Linux;
- Reading card No.of MIFARE card;
- Card number reading of CPU card and P-SAM encryption;
- RFID, Mifare-1 card and CPU card (13.56MHz), and P-SAM card reading;
- Meets ISO14443, ISO 7816, and ISO15693standards;
- 1 ISO7816 sized contact-type smart card and 3 SIM card-sized SAM cassettes.

| Model                           | DS-K1F100-D8               |
|---------------------------------|----------------------------|
| Weight                          | 300g(0.66lb)               |
| Working Temperature             | -20 to +60°C(-4 to 140°F)  |
| Card Contact Working Time Limit | 100 Thousand Times         |
| Supported Card Type             | Mifare-1 Card and CPU Card |
| Powered-on Card Current         | 0to 130mA                  |

|                                |  |
|--------------------------------|--|
| <b>Model</b>                   | <b>DS-K1F100-D8</b>                                      |
| <b>Communication Interface</b> | USB2.0 Driver-free                                       |
| <b>Transmission Rate</b>       | T=0: 9600-38400bps<br>T=1: 9600-115200bps                |
| <b>Status Indicators</b>       | LED Indicator, indicating the power/communication status |
| <b>Dimensions (L×W×H)</b>      | 123×95×27mm(4.84×3.74×1.06")                             |