

8 CD 2.0 USB Hi



- Easy tool for card data enrollment to the host system
- No need for separate drivers to interface with the reader
- Emulates different keyboard layout structures (Azerty / Qwerty)
- Flexibly configurable

Technical specification

| | |
|---|--|
| Operating Frequency | 13,56 Mhz |
| Voltage | 5 vdc via USB |
| RFID chip support | MIFARE® DESFire EV1: UID + Application files , MIFARE® Classic: UID + Sectors, MIFARE® Ultralight UID + Pages, MIFARE® Plus UID security levels 1 and 3, MIFARE® SmartMX (MIFARE® Classic emulation mode), NFC (UID), Mifare Classic 7 Byte UID + sectors. Mifare DESFire EV2: UID+application files |
| Additional Security feature for DESfire EV1 | Support for Desfire EV1 Rnd UID |
| UID selection | Reader can be configured to read either 4 Byte or 7 Byte UID's. Also both can be set on simultaneously. |
| Dimensions of housing (hwxwd) | Desktop: 95 x 62 x 24 mm |
| Material of housing | Plastic |
| Colour | Black |
| Protection class | IP67 |
| Operational temperature range | -40 °C - +55 °C |
| Storage temperature range | -40 °C - +55 °C |
| Option for USB HI interface | qwerty/azerty keyboard layout |
| Options for USB HI interface output format | 7C format, HEX to DEC, Idesco format, Hex Bytes |
| EMC | Meets CE requirements |
| Field strength | According to EN300330 |
| Cable | 1,5 m USB cable |
| LEDs | Tricolor (LED modes can also be configured) |
| Led control | No |
| Buzzer | Yes (Buzzer modes can also be configured) |
| Buzzer control | No |
| Optical Tamper | Yes, configurable |
| Alive message | Options for 4- bit, 6- bit and 8- bit |
| Re-read delay | Adjustable |
| Configuration | Only one DESfire EV 1 conf card required Configure only after reset option |
| Encryption | AES or triple DES |
| Value file support | Reader can be set to credit / debit value |



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