

NFC Reader/Writer SL-600

Overview:

NFC SL600 is a HID compliant mini NFC reader/writer. This RFID model supports MIFARE™ Classic 1K, 4K, MIFARE Ultralight, MIFARE DESFire and NFC NFCIP-1 mode. The maximum working current is less than 60mA. It integrates all necessary components and antenna in the PCB.

Features:

- ❖ USB HID Protocol Interface
- ❖ NFC
- ❖ MIFARE
- ❖ ISO-14443, ISO18092 NFCIP-1
- ❖ RF-Tag
- ❖ Current less than 60Ma@3.3V
- ❖ Operating Distance up to 50mm depending on tag



Technical Specifications:

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|---------------------|--|
| Tags Supported | Mifare 1k, 4k, Mifare Ultralight, Ultralight C and NTAG203 |
| Tag Protocol | ISO14443, ISO18092 NFCIP-1 mode (text & url) |
| Temperature Range | Operating : -20°C ~ +55°C, Storage: -40°C ~ +75°C |
| Operating Frequency | 13.56MHz RF |
| Supply Voltage | 2.5 ~ 3.6 VDC Operating, I/O supports 5.0 VDC |
| Operating Distance | Up to 50mm, depending on tag |
| Size | 110mm x 81mm x 26mm |
| Operating System | Windows 32bit/64bit and offering DLL for Windows 32bit/64bit |