Product number: 68324

NFC Reader / Writer ACR1252U - black - NFC Forum certified



Product information

The NFC ACR1252U Reader/Writer is the first NFC Forum certified NFC reader from ACS. The ACR 1252U supports NFC tags with ISO 14443 A and B NFC tag standards. It is also compatible with all major NFC-enabled devices. In addition, the NFC USB reader offers a slot that can be used to activate a security function. Typical use cases are access control, e-payment, e-ticketing and authentication.

The reader connects via USB and is recognized as a PS/SC smart card reader under the Windows operating system. It can be used with the Windows API for smart card devices.

Features of the NFC USB Reader (ACR1252U)

- Type: Based on 13.56 MHz RFID technology and ISO/IEC18092 standard
- Compatible with: ISO 14443 Type A and B, RFID Card, NFC, FeliCa
- Usage: Plug & Play device with a USB interface
- Write speed: up to 424 kbps
- Reading distance: up to 50 mm (depending on NFC tag type)

Product properties

Product number	68324
Interface	USB-A
Standards	ISO 14443-3A , NTAG Serie , Infineon SLE66 family , FeliCa , ISO/IEC 18092 , Calypso
Reader frequency	HF 13.56MHz
Further links	hardware , nfc21tools
Colour category	black
Reader form	ACR1252U (98 x 65 x 12,8 mm)
Case color	black

More images



