ACR1281U-C8

The ACR1281-C8 USB is a compact and cost-effective contactless reader/writer which supports MIFARE® cards and ISO 14443 A/B cards. Backwards compatible with the ACR120 USB, this reader is designed for fast integration into different systems, for use in applications such as portable terminals, ticketing, vending machine or access control.

It includes an internal etched PCB antenna and a standard USB interface for convenient communications with a host PC. The reading range is up to 5 cm depending on the contactless card or tag.

A non-PC/SC reader that is recommended for legacy applications only.

Desktop USB contactless smartcard reader. Backwards compatible with ACR120U.

To buy, visit:
https://www.smartcardfocus.com/shop/ilp/id~648/p/index.shtml

This Product Briefing has been produced by Dot Origin Ltd, the smart card experts behind SmartcardFocus.com. If you have a query email sales@smartcardfocus.com or call us on +44 (0)1428 685250.

ACR1281-C8 Series

1 Year Manufacturers Warranty

Standards, Certifications & Accepted Cards:

ISO14443

The ACx1281-C8 range works with a variety of 13.56MHz contactless smart cards including, but not limited to:

MIFARE® Cards (Classics, DESFire)

Technical Specifications:

Connection method: USB or RS-232 (Serial)

Supplied voltage: Regulated 5V DC

Supplied current: 200mA

Operating Distance: >= 5cm

Operating Frequencies: 13.56 MHz

Drivers: Windows 98, Me, NT (serial), 2K, XP, Vista, 7, Server 2003/2003 R2/2008/2008 R2, Linux

Features:

Full MIFARE Capability

Compatible with ISO 14443 A/B Compliant cards

Operation LED

Firmware upgradable

Country of origin: China

HSF code: 84719000

Manufacturer: ACS

Connection Method: RS232+USB