Diteo

A dual interface smart card reader for contact and contactless cards

- Compliant with USB, PC/SC & CCID standards

- Accepts both contact smart cards (compliant with ISO specification 7816-1/4) and contactless cards (compliant with ISO 14443 type A/B/B' Innovatron)

- WHQL certified driver. Available drivers for MacOS and Linux environments

- Public transportation (to check contactless smart card on countertop), hospitals (strong authentication and digital signature needs for healthcare professionals)

smart card   contactless   USB   reader

■ A reader dedicated to smart card based applications for public transportation and healthcare centers.

An easy-to-use smart card reader
A software package for administrator is provided to easily install and configure the Diteo smart card reader, according to software environment deployed.

An ergonomic smart card reader
The top of the Diteo is designed to house the contactless card on a flat surface. The card is laid down and removed in a simple, flowing, natural movement. A contact card can be also inserted easily in the dedicated slot.

A tailor-made design
The reader has rubber pads to prevent it from slipping on the countertop, and is extremely stable.
Diteo card reader features ultra-bright, multicoloured LED indicating the connection status and enabling to differentiate the uses of the reader.

What's in it for the user
Diteo offers two positions for use: flat on the desk or standing up for a vertical card insertion using its cradle (optional).
Diteo complies with the environmental safety standards in force and is totally recyclable.

NAME		Diteo
PC interfaces		Full speed USB 2.0 (& USB 1.1) CCID-compliant driver for the contact and the contactless interface
Card interfaces		Combined interface: ISO/IEC 7816, ISO/IEC 14443 and ISO/IEC 18092 13.56MHz multi-protocol: ISO14443 A/B/B' Innovatron and MIFARE Contact interface baud rate: up to 600 kbps (depending on card) Contactless interface baud rate: 106/212/424/848 kbps (depending on card IC)
Supported smart cards		ISO/IEC 7816 Class A/B/C ISO/ IEC 14443 MIFARE™ (Classic, Ultralight, Ultralight C, MIFARE PLUS, DESFire, DESFire EV1 2/4/8k), FeliCa™, Calypso, CD21, NFC Forum Tag types 1/2/3/4
Certifications		Full speed USB 2.0 (and USB 1.1) Microsoft WHQL EC/RoHS FCC, UL94
Supported environments	Microsoft MacOS Linux	Windows® Server 2003/2008/2012 - Windows® 7/8 (32 and 64 Bit) From 10.6 2.6.x (32 and 64 Bit), 3.x
Size		126 x 93 x 21 mm and 128 x 93 x 90 mm (with optional cradle)
Weight		117 g and 167 g (with optional cradle)

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