Omnikey 5325 CL Prox

The Omnikey 5325 CL Prox from HID is a USB 2.0 PC-linked contactless smartcard reader that reads the unique serial number from HID Proximity cards (125 KHz). Designed to faciliate ease-of-use, this reader works with your existing HID Prox cards enabling implementation of new logical access applications without re-badging. The Omnikey 5325 CL enables easy integration with HID on the Desktop and other applications.

The housing design is optimised for advanced user convenience in contactless applications, and includes a transparent holder for keeping cards in place as well as a long USB cable for increased convenience.

The Omnikey 5325 CL Prox is compatible with Read-a-Card, the contactless card ID reading application, useful for the integration of RFID technology into new or existing systems.

Omnikey part number R53250008-1

This USB reader supports contactless smartcard-based applications using HID Proximity cards. Two year warranty.

To buy, visit:

https://www.smartcardfocus.com/shop/ilp/id~445/omnikey-5325-cl-prox/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.

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2 Year Manufacturers Warranty

Physical Specifications

Dimensions: 115 x 96.5 x 25.5mm

Weight: Approx 142g

Power Supply: Bus powered

Operating Temperature: 0°C - 55°C

Operating Humidity: 10 - 90% rH

Host Interface

Host Interface: USB 2.0 CCID (USB 1.1 compliant)

Transmission speed: 12 Mbps (USB 2.0 full speed)

Smartcard Interface

Standards: Microsoft WHQL, HBCI

Proximity card interface frequency: HID Prox 125 kHz

Supported APIs: PC/SC driver

PC/SC driver support: Windows 2000/XP (32 bit), 2003 Server, 2008 Server, Windows CE 5.0/CE.NET/CE 6.0 (depending on hardware), Windows XP 64 bit, Windows Vista (32 bit/64 bit), Windows 7 (32 bit/64 bit), Linux and Mac OS X

Status Indicator: Dual-colour LED

Connector cable: 180cm

Meantime between failure: 500,000 hours

Compliance/Certification: Microsoft WHQL, EMV Level 1, ISO 7816, HBCI, USB 2.0, CCID (contact interface only), GSA FIPS 201 approved product list (in preparation)

Safety/Environmental: CE, FCC, UL, C/Tick, RoHS, WEEE

Manufacturer: Omnikey

Connection Method: USB