

OMNIKEY® 5025 CL Reader

125 kHz HID Prox Contactless USB Smart Card Reader



The OMNIKEY® 5025CL is a PC-linked reader that reads / writes to 125 kHz contactless tags and smart cards. Designed for ease-of-use, the reader works with existing low frequency physical access cards such as HID Prox®, enabling implementation of logical access applications without the need for re-badging.

The OMNIKEY 5025 reader is based on the proven driver and hardware technology to ensure greater stability, durability and compliance. It provides full CCID support and can be used without installation of a driver supporting WINDOWS®, LINUX® and MAC® operating systems. The reader is backward compatible and can be used as a replacement of the existing 5325 CL family*.

* Driver update required

HID Global's OMNIKEY 5025 CL reader marks a milestone in reader design with its new minimized pocket size. Modern and stylish color options allow for seamless integration into different environments like healthcare and corporate including offices, production floor and representative area. Smart accessories such as adhesive plate, screw mount and card holder extend the usability and convenience of the compact and powerful reader beyond standard desktop operation. They also enable tap-and-go use as well as permanent "card present" mode in all contactless card environments.



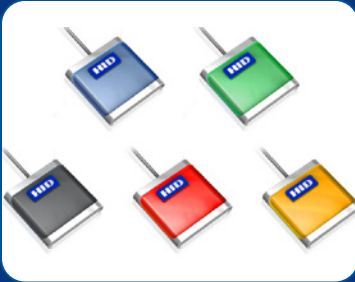
KEY BENEFITS:

- **Converged Access** – Allows users to use their HID Prox building access credentials for logical access applications.
- **Plug and Play Solution** – full support of native CCID driver for traditional clients as well as thin- and zero-client.
- **Multiple Design Choices** – Different color options and small form factor for contemporary space-restricted work environments.

OMNIKEY® MODERN STYLISH HOUSING:

- Small form factor design
- Optional accessories pack for multiple color options available
- Optional card holder for card-present operation
- Optional mounting accessories

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Color options / Accessory pack



PRODUCT FEATURES

- 125 kHz proximity technology
- Small form factor design
- Native CCID implementation supporting WINDOWS®, LINUX® and MAC® operating systems
- 5325 CL backward compatibility
- Reads unique number from HID Prox cards

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|---|---|
| Base Model Number | OMNIKEY® 5025 CL |
| HOST INTERFACE | |
| Host Interface | USB 2.0 Full Speed |
| Connector Cable / Length | USB Type A Connector / 78.7" (200 cm) |
| CONTACTLESS SMART CARD INTERFACE | |
| Cards & Protocols | HID Prox 125 kHz |
| HUMAN INTERFACE | |
| Status Indicator | Light Emitting Diode |
| DRIVER & SOFTWARE | |
| CCID | Full CCID ¹ |
| PC / SC Compatibility | Contactless Driver Package PC/SC support |
| PC / SC Driver Support | Windows® XP / Vista / 11/10 / 7 / 8 (32 bit / 64 bit); Windows Server 2003/2008 (32 bit / 64 bit), 2008R2 (64 bit) / Linux® and Mac® OS X |
| HOUSING | |
| Type | OMNIKEY® Small Footprint Design |
| Color | Body Light Grey, cover in anthracite |
| Composition | PC |
| Dimensions | 2.32" x 2.32" x 0.45" (59 mm x 59 mm x 11.4 mm) |
| Weight | Approx. 3.52 oz (100g) |
| Optional Accessories | Cover in blue, dark blue, green, orange or red; Card Holder (for Card presence use); Adhesive tape; Mounting Jacket |
| OPERATING CONDITIONS | |
| Power Supply | Bus powered |
| Operating Temperature | 32° - 158° F (0° - 70° C) |
| Operating Humidity | 0 - 95% Relative Humidity |
| Storage Temperature | -4° - 176° F (-40° - 80°C) |
| Meantime Between Failure (MTBF) | 500.000 hours |
| CERTIFICATIONS & APPROVALS | |
| Compliance / Certification | CCID ¹ , Microsoft® WHQL ² |
| Approvals / Environmental | RoHS, WEEE, EPEAT; UL, CE, UKCA, FCC, ICES, C-Tick |
| ORDERING INFORMATION | |
| Warranty | Two-year manufacturer's warranty. (For drivers, see complete lifetime support policy.) |

1 = Chip Card Interface Device, 2 = Windows® Hardware Quality Lab

For more information, please [click here](#)



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For more global phone numbers [click here](#)

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2025-03-21-eat-omnikey-5025-cl-reader-ds-en PLT-01757

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