How to Configure a rf IDEAS reader with HID Mobile Key Card (MOB) for HID Mobile Access and HID Wallet Credentials

Thank you for your purchase from **rf IDEAS**! The product you have purchased may need to be configured before use.

For HID MOB Key you will need:

- **Reader**
  - RDR-8003xBKU-V2, RDR-800WxBKU (manufactured after October 2024 (DC:2445)),
  - RDR-805H1BKU with KT-SIM-SE-V2, OEM-805Nx3KU-V3, KT-805Nx4NU-Fx with KT-4FF-SIM-SE-V2 series
- **Reader**
  - RDR-300x1EKU-MXS, RDR-300x1EKU-M-MXS, RDR-300H1EKU-M-MXS-xx
- **Mobile Key Configuration Card**
  - SEC-OK-CRD-E-MKYD, CFG CARD, UPGRADE TO MOBILE READER
- **Reader**
  - RDR-30xx1CKU-MXS
- **Mobile Key Configuration Card**
  - SEC9X-CRD-E-MKYD, CFG CARD, UPGRADE TO MOBILE READER

To Configure Reader:

1. Connect reader to PC, the reader will start a 30s timer to search and process for the configuration card when LED is RED. Immediately present and hold the configuration card to reader. The reader will beep once, and the green-yellow LED will flash as the configuration card programs the reader.

Note: For RDR-300x1EKU-MXS, RDR-300x1EKU-M-MXS, RDR-300H1EKU-M-MXS-xx series readers; it is recommended to present and hold the configuration card to the reader five seconds after the initial power-on beep or the LED is a solid RED.

2. When programming is completed, the reader will issue a long beep twice and LED will flash green, this may take up to 15s. The LED returns to solid RED when card is removed.

Note: If the configuration process fails, the reader will short beep twice and LED will flash RED. Remove the card from the reader and present the card again.

Note: If the configuration process is successful and the same configuration card is applied again, the configuration process will fail, and reader will beep twice, and LED will flash RED. This is normal behavior.

Note: Removing the configuration card from the reader before completing the configuration can disable it from reading HID iCLASS, SE, Seos and Mobile credentials. If within the 30s timer, the configuration card can be presented again. If time has expired, power cycle reader and present the configuration card. If the process fails, contact rf IDEAS Technical Support.

*As of 2024, the optional downgrade cards are no longer available / HID configuration cards can be purchased from your authorized card/reader provider.

Contact Technical Support:

Toll-free 866-438-4884, Option 5, 847-870-1723, Option 5, Online Product Support Center, techsupport@rfideas.com