

# How to Configure a RDR-80081CKU-MXS or RDR-800H1AKU-ICE for HID ELITE / Custom Keys and a RDR-300CKU-MXS with HID MOB Key

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

## For HID ELITE/Custom Keys you will need:

READER	Elite Key Configuration Card
RDR-80081CKU-MXS or	SEC9X-CRD-E-P000 ICExxxx, CFG CARD, UPGRADE TO ELITE READER ADMIN KEY
RDR-800H1AKU-ICE or	SEC9X-CRD-E-P001 ICExxxx, CFG CARD, UPGRADE TO ELITE CREDENTIAL KEYS
RDR-805H1AKU (upgraded to FW > v21.05 with KT-SIM-SE4831) or	SEC9X-CRD-E-P002-ICExxxx, CFG CARD, DOWNGRADE TO STANDARD READER ADMIN KEYS (OPTIONAL)
RDR-300H1CKU-MXS	SEC9X-CRD-0-P003, CFG CARD, DOWNGRADE TO STANDARD-1 CREDENTIAL KEYS (OPTIONAL)

## For HID MOB Key you will need:

READER	Elite Key Configuration Card
RDR-300H1CKU-MXS	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 config card when LED is RED. Immediately present and hold Config/Elite card to reader. The reader will beep once, and the green-yellow LED will flash.
2. When programming has 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. Repeat the process for second config card if required.
3. \*If within the 30s timer, a second config card can be presented. If time has expired, power cycle reader and present second config card.

## To Configure RDR-300CKU-MXS with HID MOB Key

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

\*If the config card fails, it will short beep once and red LED light flashes (indicating card process fail and can be removed to be processed again). The LED returns to the no card present state (Red) when removed.