

# **RB9F2Z – User Manual**

FCCID: 2AVOB-RB9F2Z

Operating frequency: 13.56 MHz

Input: 5.0 VDC, 0.25 A

## **Welcome to A2D0US**

A2D0US is an identity and payments solution that provides customers an effortless way to identify and pay at a variety of brick-and-mortar retail experiences. Device associate's customer identity with the transaction, feeding into existing rewards or loyalty programs, and removes friction and time spent at the checkout counter. Once set up, a first-time customer will insert their credit card into the device and hover their palm above the device to sign up. Any subsequent visits to any store that uses A2D0US, the customer will simply hover their palm over the device to pay and a text receipt is sent to their phone. A2D0US is a simple set-up process that connects it to an existing POS system in a store

RB9F2Z is an accessory to A2D0US. It uses near field communication (NFC) technology and communicates with the palm scanner device via USB. The Device Electronics Module comprises electronics necessary for NFC crypto-authentication, an NFC radio transceiver.

## **Parts List**

- (1) Palm Scanner
- (2) Palm Scanner AC/DC Adapter
- (3) NFC module
- (4) USB Hub

## **Tools**

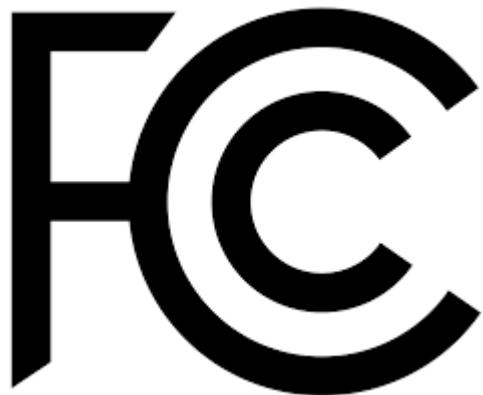
Tools are not required unless you are mounting to a countertop. If mounting to a countertop, use the hardware recommended with the specific mounts.

## **United States**

Changes or modifications not expressly approved by Nalloy LLC could void the user's authority to operate the equipment.

Responsible party (contact for FCC matters only): Nalloy LLC, 859 Willard Street, Suite 400, Quincy, Massachusetts 02169

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: —Reorient or relocate the receiving antenna. —Increase the separation between the equipment and receiver. —Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. —Consult the dealer or an experienced radio/TV technician for help.



To meet RF exposure requirements, this device needs to be placed at least 20 cm away from the body of the user as well as other radio antennas.