

RFD2000 Software Release Notes

Release Notes for RFD2000 SAADXS00-001-R04

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Introduction

These release notes are for the RFD2000 SAADXS00-001-R04 release.

This release formally supports the following part numbers:

SKU #
RFD2000-1000100-US
RFD2000-1000100-EU
RFD2000-1000100-IN
RFD2000-1000100-KR
RFD2000-1000200-US
RFD2000-1000200-EU
RFD2000-1000200-IN
RFD2000-1000200-KR

Deliverables

- 1) RFD2000 firmware
 - a. CAADXS00-001-R04D0.DAT and CAADXS00-001-R04B1.BIN - RFD2000 product code image version PAADXS00-001-R04
 - b. nge-bf525-dev-rev2.0.23.DAT and nge-bf525-dev-rev2.0.23-with-Recovery_525-6.hex – RFD2000 RFID image version 2.0.23
 - c. SAADXS00-001-R04D0.DAT – RFD2000 super combined image contains product code and RFID images

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- d. RFD2000-SAADXS00-001-R04.SCNPLG - RFD2000 super combined image in SCNPLG format contains product code and RFID images to be used with StageNow to update the RFD2000 firmware. The extension SCNPLG will be deprecated in the future (see new extension below).
- e. RFD2000-SAADXS00-001-R04.RFD - RFD2000 super combined image with new RFD file extension (this image is exactly the same as RFD2000-SAADXS00-001-R04.SCNPLG)

Major changes since SAADXS00-001-R01

- Integrated latest NGE firmware 2.0.23
- Fixed some firmware update failures
- Fixed passthrough mode to access RFID radio

Important Notes

- 1) The region must be set in the RFD2000 before using the Scan-Scan-Write (SSW) demo application
- 2) Only one application can be connected to RFD2000. When both RFID management application is open and the RFID demo application is connected to RFD2000, the RFID management application will not show current information from RFD2000 such as battery level.
- 3) If the RFID demo application or another application tries to connect to the RFD2000 while a firmware update is taking place via the RFID management application, the firmware update can be aborted.
- 4) If both RFID demo and management applications are running, exiting the RFID Management application causes the RFID demo application to disconnect and reconnect.