



Radio Dispatch Engineering Group

ADHB-4 Version 3.000 Engineering Release Notes

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Revision History

Revision	Date	Author	Description
01	04/05/10	Radio Dispatch Engineering	Firmware Version 1.000 Release
02	10/22/10	Radio Dispatch Engineering	Firmware Version 1.100 Release
03	05/27/11	Radio Dispatch Engineering	Firmware Version 1.200 Release
04	06/26/12	Radio Dispatch Engineering	Firmware Version 1.300 Release
05	12/05/12	Radio Dispatch Engineering	Firmware Version 2.000 Release
06	02/18/13	Radio Dispatch Engineering	Firmware Version 2.100 Release
07	08/20/14	Radio Dispatch Engineering	Firmware Version 2.200 Release
08	02/20/15	Radio Dispatch Engineering	Firmware Version 3.000 Release

Overview

This document contains the release notes for the ADHB-4's firmware version 3.000. The release notes include all of the changes and fixes since official release version 2.200. Cross application compatibilities are outlined in this document.

It is strongly recommended that all ADHB-4 units be upgraded to firmware version 2.100 or newer to prevent a possible corruption of NAND flash data that can cause a system boot up failure.

Important

After upgrading from a previous firmware revision to version 2.100 or newer, the unit will reboot and begin the process of updating the system components to the new BCH ECC method. During the update process, the unit will appear to be idle / unresponsive (blank screen on the front of the unit). This update process takes approximately 1 minute, after which the unit will self-reboot and operate normally. **Ensure that the unit completes the update cycle and boots normally before removing power from the unit.**

Note: After the ADHB-4 firmware has been successfully upgraded to version 2.100 or newer, the firmware cannot be reverted to any previous version (2.000 or earlier). Any attempt to downgrade the firmware version via TSM will be refused by the ADHB-4.

Warning

Upgrading the ADHB-4 to firmware version 3.000 will eliminate any enabled Additional Features Access Keys (SIP or DFSI options) and should only be upgraded to work with C-Soft 7.000 using the new Flexera licensing platform. If a user has an ADHB-4 with Access Keys, please contact Technical Support to get the equivalent key for the Flexera platform before upgrading.

New Features

Version 3.000

- Added a failure code so that Telex System Manager will display a message when attempting to downgrade the ADHB-4 to a firmware version below 2.100.
- Added System Setup->Desk Mic Connector->Model pull down menu to allow auto configuration of predefined Desk Mics.

Feature improvements and known issues fixed in this release

Version 3.000

- Fixed an issue when changing some parameters via Telex System Manager, they were not being updated until the ADHB-4 was rebooted.
- Fixed an issue where the webpage Gain Settings were not working properly with all internet browsers (IE, Google Chrome, and Firefox).
- Updated the Copyright to 2015.

Compatibility

C-Soft Application

- Version 7.000

Telex System Manager

- Version 2.000

Hardware Revisions

- All ADHB-4 hardware versions are supported.

Installation and Upgrade

Please use Telex System Manager 2.000 to upgrade the firmware.