



Release Notes for
DB25-D firmware
909E.D*.EARSAB.018
as of 2024-05-09

June 20th, 2024

Release notes

The following table lists the details that had been changed with new versions of the firmware.

**Please read these complete release notes
before starting to update your Radioddity DB25-D.**

Attention: *Never update your radio unless it is really required or with other words*

Don't fix it, if it isn't broken!

This cannot be stressed often enough. Only take those firmware as found on our support pages. Before performing an update, double check that the firmware on our support page has not been withdrawn.

DB25-D firmware as of June 20th, 2024

revision	Changes	released
909E.D6*.EARSAB.018 MAY 9 2024 11:00:01 *) '4', '6' or 'T' depending on the production batch	<ul style="list-style-type: none">• Fixed 'white screen' issue caused on some radios when updating with the firmware as of July 6th 2023• Decreased the number of predefined QuickMsgs to 16• Added additional encryption options, including AES256*• <i>At least DRS CPS_V3.3 CPS 9.2.28 is required to edit the codeplug</i>	2024-06-20

*) **Using encryption is not allowed In Amateur radio networks.**

DB25-D firmware as of July 6th, 2023

revision	Changes	released
909E.D6*.EARSAB.018 Jul 6 2023 14:52:32 *) '4', '6' or 'T' depending on the production batch	<ul style="list-style-type: none">• DMR ID data now properly displayed• TalkerAlias-data now displayed correctly• TX of Analog DTMF now fully supported• Radio menu may be operated even during an active QSO• Improved reaction timing when changing the volume• DMR-audio level aligned to analog-audio level• Lowest audio volume level decreased• If no RX-Group is assigned to a channel ('RX group' set to 'OFF'), traffic for the talkgroup assigned to the channel will now still be received• 'RXGroupList' menu within 'Device Info' now displayed correctly• No powercycle required after writing the codeplug to the radio in order to make the GPS menu available again• Values within 'Channel Edit' are now displayed correctly• Option naming within Talker Alias RX Setting streamlined	2023-07-06

DB25-D firmware as of November 23rd, 2022

revision	Changes	released
909E.D4.EARSAB.018	<ul style="list-style-type: none">DMR ID data now properly displayed (no more display of wrong DMR database data)Assignment of 1450 Hz Pilot tone now fixed (also requires at least CPS 3.3 DMR CPS_DRS [9.2.16])minor fixes within the Talker Alias display'Dual Watch' added as option to be assigned for a programmable function key. This results to the very same functionality as the switch for Single or Dual VFO display mode found within the radio menu at 'Local Set → DisplayMode → S/D mode'support for programming cable based on FTDI-chip	2022-11-23

DB25-D firmware as of October 25th, 2022

revision	Changes	released
909E.D4.EARSAB.017	<ul style="list-style-type: none">Talker Alias (TA) now supported.Besides 1750 Hz, the radio now also supports pilot tones / burst tones of 700 Hz, 1000 Hz, 1400 Hz, 1450 Hz and 2100 Hz (requires newest CPS release for support of those)'TimeOfCall' label now displayed in English instead of ChineseAfter changing a contact of call type 'Private Call' to 'Group Call', it is now possible again to change it back to 'Private Call''If a menu had been selected and a call comes in, the menu remains selected and navigation within the menu is still possible	2022-10-25

DB25-D firmware as of December 11th, 2021

revision	Changes	released
909E.D4.EARSAB.014	<ul style="list-style-type: none">• Additional icon 📶 whenever promiscuous mode is active• Memory assignment for channels and zones now handled dynamically• APRS now also transmits whenever under simulation.• Added a volume control method:<ul style="list-style-type: none">➤ Do not push down the knob, turn the knob to change the channel➤ Push down the knob, turn the knob to change the volume	2021-12-11

DB25-D firmware as of September 2nd, 2021

revision	Changes	released
909E.D4.EARSAB.008	<ul style="list-style-type: none">• Improved single VFO display (full screen now utilized)• Factory reset reverts to the factory settings saved from the CPS• Record number / max record number no longer displayed during transfers	2021-09-02

DB25-D initial firmware as of May 12th, 2021

revision	Changes	released
909E.D4.EARSAB.007	This has been the initial release	2021-05-12

We would like to thank all Radioddity DB25-D customers for their constructive feedback.

If you do find any bug in the radio's firmware, our CPS, this documentation or if you are missing a feature, you would have expected, write an email to support@radioddity.com. In general, the software- and firmware-updates for your Radioddity DB25-D, DB40-D and Radioddity GD-88 are free of charge. Using a CPS or a firmware not originating from Radioddity may void your warranty.



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