

New software-update for Danfoss Link™ CC ready for download (software 2.5.57)

Danfoss is ready with a new software update for the Danfoss Link™ CC unit giving the consumer the possibility of getting an even better control of the heating system in their home.

Top feature updates in software 2.5.57 are:

- New and extended temperature control making it possible to configure for special heating applications, where the radiator is hidden behind bars, a furniture or similar. A new menu in the installation mode provides the possibility to configure how the radiator is placed: Visible, Covered or in a Trench. **Important Note:** The new menu will only appear with use of *living connect* sw 3.02 and when a Danfoss Link™ Room Sensor is installed in the room
- Support of Danfoss Link™ SCM (Simple Communication Module). The SCM can wirelessly enable and disable Away mode (Holiday mode) on the Danfoss Link™ CC. Danfoss Link™ SCM will be introduced in September/October 2012
- The Away icon (suitcase) is only displayed for 10 minutes to avoid showing that nobody is at home

Many installed Danfoss Link CC™ have software 2.1.xx or 2.3.xx, so here is a recap of the top feature updates in software 2.4.51. These features are also included in software 2.5.57:

- Boiler control making it possible to turn oil and gas boilers on and off depending on the heating demand. Rather than heating all rooms at all times, the boiler will only be turned on when specific rooms call for heat
- Improved network test to make sure that there is sufficient signal strength between all the devices in the network communicating with the Danfoss Link™ CC unit. The test indicates if it is relevant to add one or more repeaters to the network in order to optimize the system
- Disable rooms for cooling (via a Danfoss Link™ Hydronic Controller). If the consumer uses his hydronic floor heating to cool down the house during warm days the disabling function makes it possible to deselect single rooms and keep a higher temperature in some rooms (for example in the bathrooms)
- Turkish language is added

Besides this a number of minor 'bugs' that we have been able to identify with the former version of the software has been fixed.

In order to download the new software version and update your Danfoss Link™ CC you must go through one or two steps.

If you are currently using V1.x.x.tar software, please follow both Step 1 and Step 2. If you are using V2.1.x.tar or later, you only need to follow Step 2.

STEP 1

Upgrade from V1.x.x to V2.1.35

Requirement: Separate Mini SD card of max. 2GB (not HC card)

Follow the process description carefully:

1. Download the dlcc 2.1.35.zip folder to your PC
2. Unzip the folder to access the files "cc-2.0.0.tar" and "dlcc-2.1.35.tar"
3. Copy the files to your Mini SD card and insert it into your Danfoss Link™ CC unit

Running the upgrade process from "Setup":

1. Remove the front cover of the Danfoss Link™ CC by gently pulling it off
2. Using a pencil or other pointed object, press the "setup" button on the left side for 3 seconds to start the installer menu
3. Select "Software"
4. Select "Software Upgrade"
5. Select "Start Upgrade"
6. Select "Upgrade Software Now"

Please note:

- The upgrade will run twice
- If upgrading from version 1.0.2282, all units must be factory reset and reinstalled/configured

STEP 2

Upgrade from V2.1.35, V2.3.27 or V2.4.51 to the latest version – in this case, V2.5.57

Requirement: Separate Mini SD card of max. 2GB (not HC card)

Follow the process description carefully:

1. Download the dlcc 2.5.57.zip folder to your PC
2. Unzip the folder to access the file "dlcc-2.5.57.tar"
3. Copy the file to your Mini SD card and insert it into your Danfoss Link™ CC unit

Running the upgrade process from "Setup"

1. Remove the front cover of the Danfoss Link™ CC by gently pulling it off
2. Using a pencil or other pointed object, press the "setup" button on the left side for 3 seconds to start the installer menu
3. Select "Software"
4. Select "Software Upgrade"
5. Select "Start Upgrade"
6. Select "Upgrade Software Now"

Danfoss will continuously work on improving the *living by Danfoss* products. This means that also in the future you will be offered software updates for your Danfoss Link™ CC unit.