

TI_2511: Software update and associated files



iCombi Pro / iCombi Classic / iHexagon / iVario



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Topic

This information is intended to help you obtain a better overview of existing software, associated files and variants.

The following software types are described:

- Unit software
 - RATIONAL STANDARD software update
 - Forced update
- Reset-to-Manufacturer / CleanUp Software
- Recovery file
- Skript
- Rollback-Software
- Commands file

Affected product/accessories

- RATIONAL iCombi Pro & iCombi Classic (all sizes)
- RATIONAL iHexagon
- RATIONAL iVario (all sizes)

General information

What types of software/related files we have and how and why we use them:

Unit software for the following units:

Unit	Unit software
iCombi Pro / iHexagon	LM100-XX.X.XX
iCombi Classic	LM200-X.X.X
iVario	LMX-X.XX.XX

The USB stick mentioned below is always the RATIONAL USB stick with FAT32 formatting.

Unit software

The unit software includes improvements to unit and application functions as well as solutions to errors that have occurred. The RATIONAL cooking system must be checked regularly for the latest software version and can be updated via USB stick or ConnectedCooking. This can be installed in two different ways.

RATIONAL STANDARD software update:

The software update can be carried out by the end customer or by the service technician. As soon as the software on the USB stick or ConnectedCooking is newer than the currently installed software, the user/technician receives a message on the display, which they can confirm by pressing the green tick. The software update starts automatically.

After a successful software update and automatic restart, it is recommended to restart the unit 2 times (via the on/off function) so that a possible update can also be distributed to other BUS components.

Forced update:

The purpose of the forced update is to install the software from the USB stick on the CPU board of the RATIONAL cooking system. Other components will NOT be updated during this update. The forced update is applied when the CPU board has been replaced or after resetting the data. If the update is carried out several times, the second software partition for iCombi Pro and iVario is overwritten, so that no changes are visible in the event of a change of the technician to the second software partition. If necessary, the procedure is described in the respective instructions.

Reset to Manufacturer / Clean up Software

This software can be used to delete all data on the iCombi Pro/iVario CPU board. The cooking system must be restored with the unit software and the recovery file. This software may only be used when requested by RATIONAL and all data MUST be exported from the unit beforehand (if possible). This process is described in a separate MI and provided by RATIONAL Technical Services if necessary.

Recovery file: Recovery.json

The recovery file contains unit-specific data and can be downloaded from the RATIONAL portal. The recovery file is automatically loaded into the unit (as with the RATIONAL STANDARD software update) and CANNOT be installed via a forced update.

For iCombi Pro and iVario, the file can only be used if the CPU and the microSD card have been replaced or if they have been deleted with "Reset-to-Manufacturer / Clean up".

Recovery.json can be uploaded to the iCombi Classic without additional software or prior deletion of data. The restore file will reset to factory settings.

Script

A Skript is a customer-specific configuration, which is mostly used for chain customers. Custom configuration is usually predefined user profiles, recipes with pictures and other settings that are standardised and tested. The Skript can be installed by the customer with an active Connected-Cooking connection, or manually via a RATIONAL USB stick. Please pay attention to this when servicing chain customers and make sure that the Skript files are available to you in advance.

Rollback software

The Rollback-Software can be used to reset user-specific settings (chain scripts) and delete customer recipes. This has no effect on the unit software.

Command file: Commands.json

This file can be used to write unit-specific information afterwards that cannot be changed via the software. This file is only provided by RATIONAL and is normally used for retrofits.

NOTE:

No further action is required.