

# Sentio

## Updating firmware

- Manual
- Remote
- Automatic
- Via CCU
- Via mobile application



# Wavin Sentio

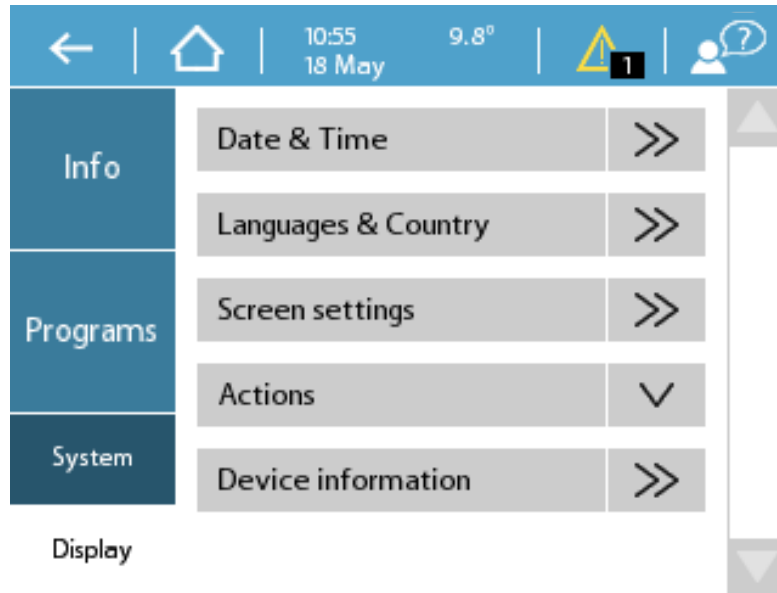
## Update of system over SD card – Step 1

- Preparation
  - Copy the following 3 files to a SD-card
    - TM60010.6.fw
    - TS65010.16.fw
    - SENTIO-v10.6-2021.09.13\_f4.fwpkg
  - All three files can be found in the folder “Sentio FW for update via SD-Card”

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## Update of system over SD card – Step 2

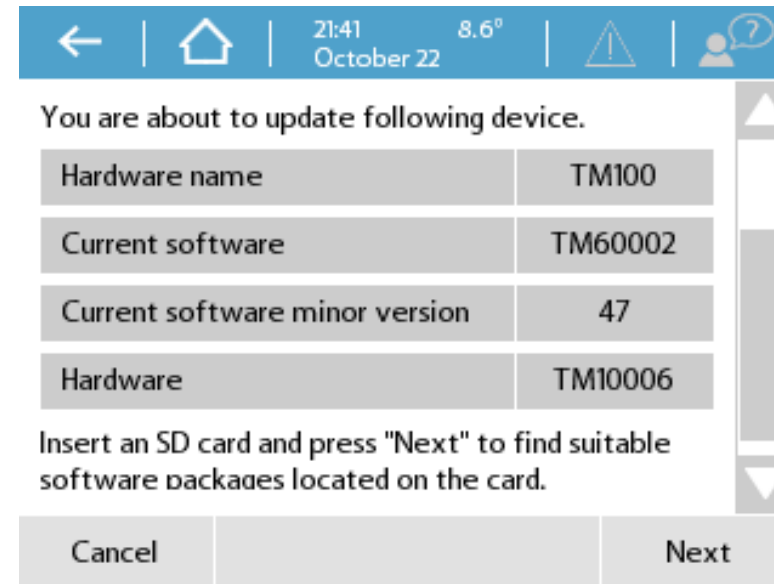
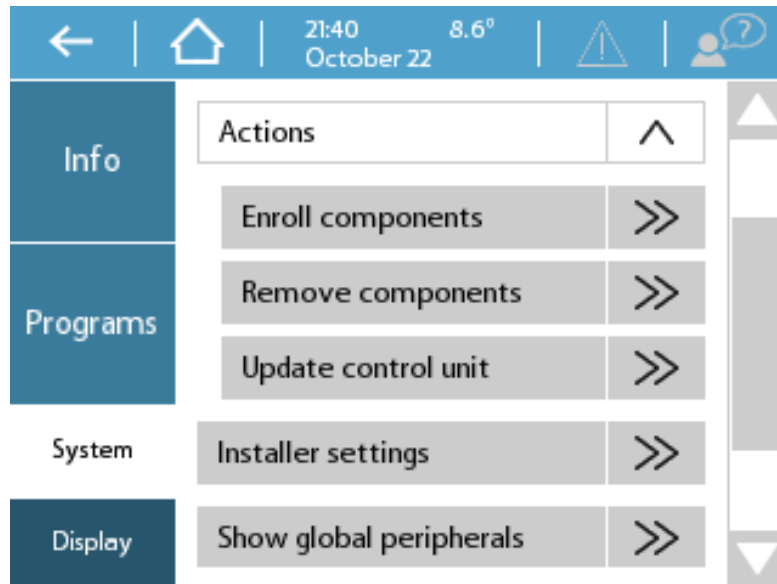
- Update of Sentio Display
  - LCD path: [Display](#) | [Actions](#) | [Update software](#)



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## Update of system over SD card – Step 3

- Update of Sentio Control unit
  - LCD path: [system](#) | [Actions](#) | [Update control unit](#)



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## Update of system over SD card – Step 4

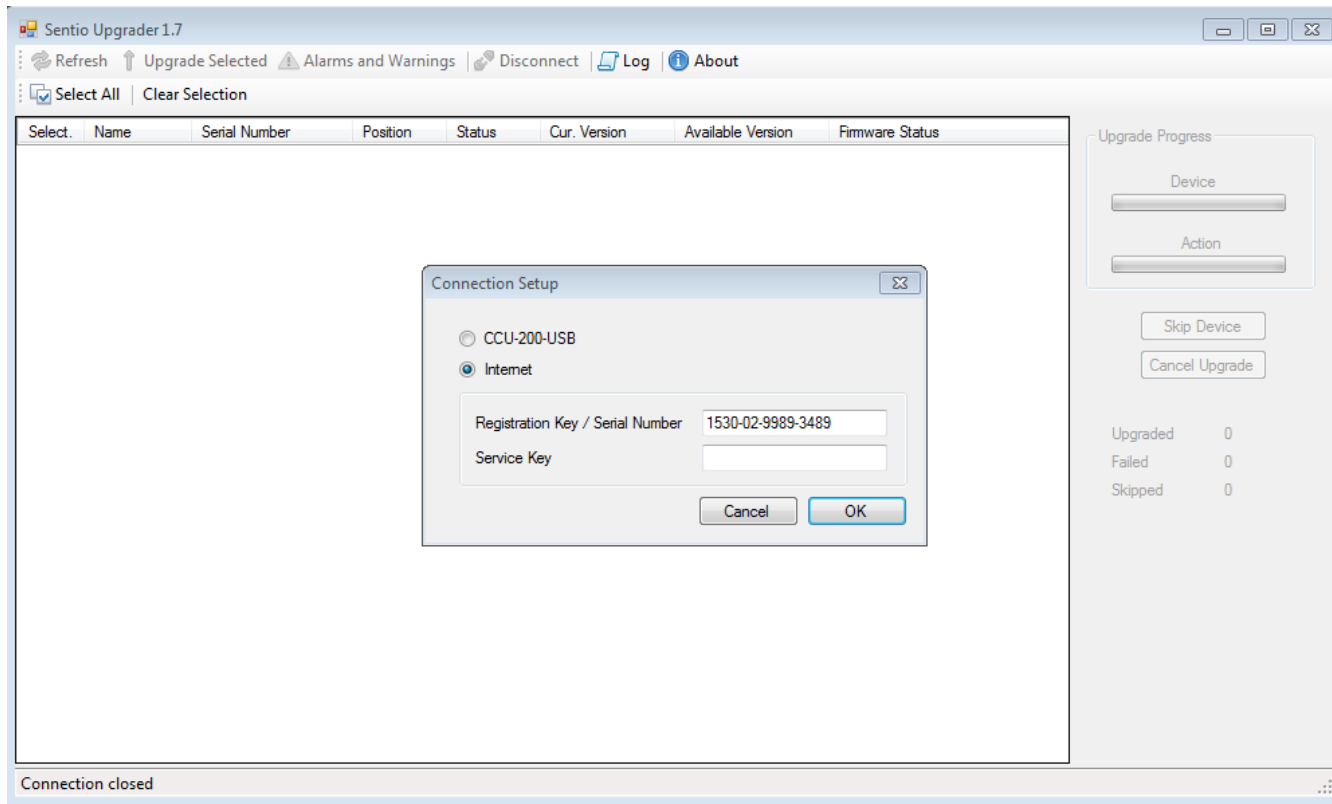
- Navigate to the network LED on the CCU
- Press the Enter button
- If the LED turns steady blue = update ready
- Press Enter again to start the update



# Wavin Sentiono

## Local or Remote update 1/3

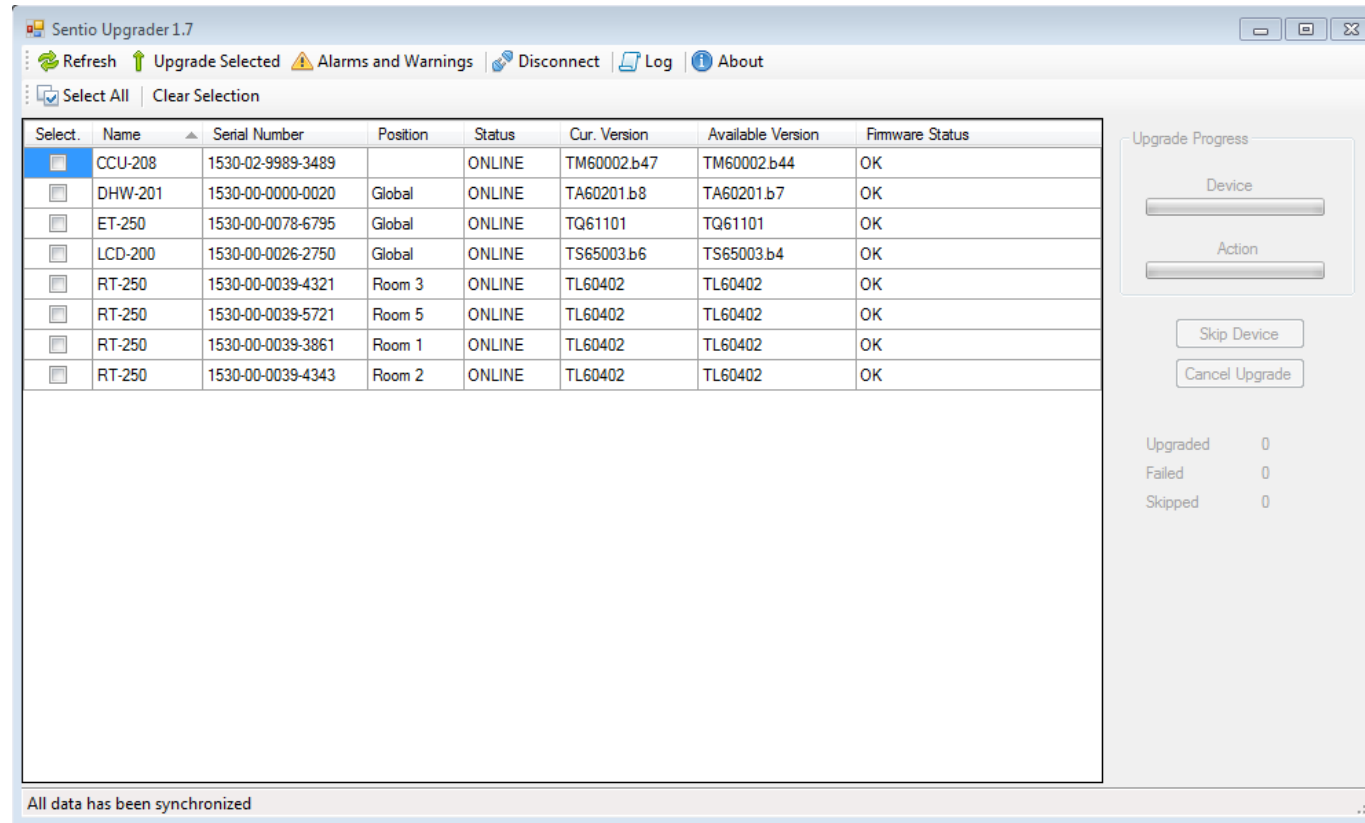
- Update the complete system by computer
  - Launch the Sentiono upgrader. If update by internet type in the serial number of the CCU you want to update



# Wavin Sentio

## Local or Remote update 2/3

- When connected to the ccu, select the components that need to be updated.



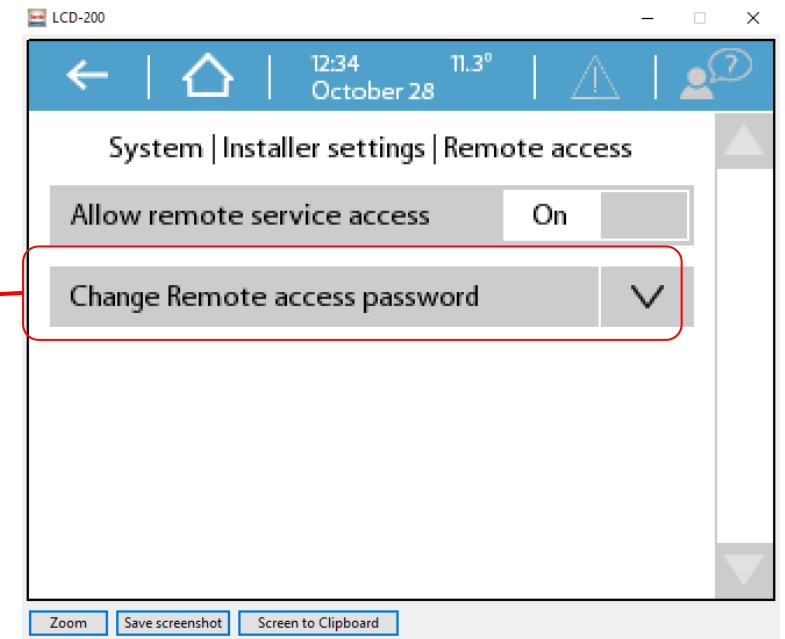
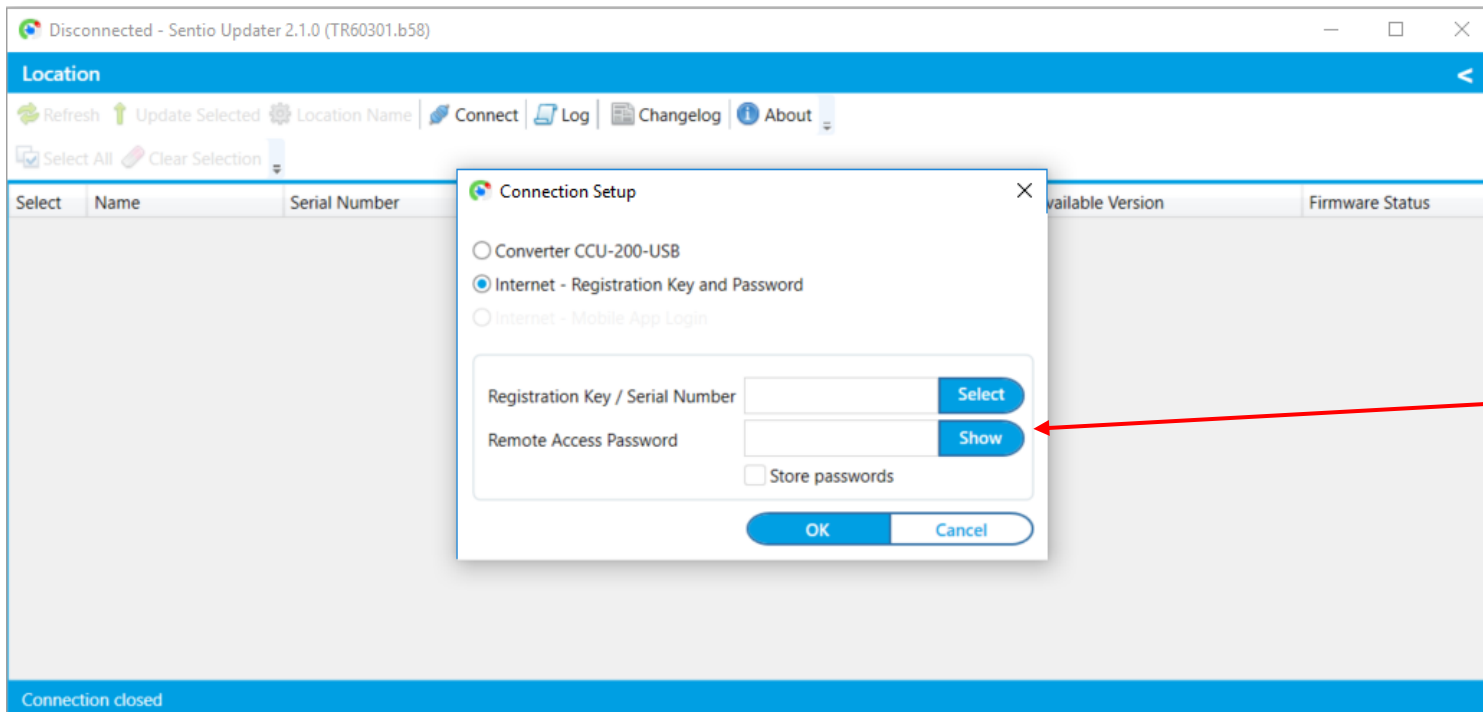
The screenshot shows the 'Sentio Upgrader 1.7' application window. The interface includes a menu bar with 'Refresh', 'Upgrade Selected', 'Alarms and Warnings', 'Disconnect', 'Log', and 'About'. Below the menu bar are 'Select All' and 'Clear Selection' buttons. The main area contains a table with the following columns: Select., Name, Serial Number, Position, Status, Cur. Version, Available Version, and Firmware Status. The table lists several devices, with the first one (CCU-208) selected. To the right of the table is an 'Upgrade Progress' section with two progress bars labeled 'Device' and 'Action', and buttons for 'Skip Device' and 'Cancel Upgrade'. At the bottom right, there are counters for 'Upgraded', 'Failed', and 'Skipped', all showing a count of 0. A status bar at the bottom of the window reads 'All data has been synchronized'.

Select.	Name	Serial Number	Position	Status	Cur. Version	Available Version	Firmware Status
<input checked="" type="checkbox"/>	CCU-208	1530-02-9989-3489		ONLINE	TM60002.b47	TM60002.b44	OK
<input type="checkbox"/>	DHW-201	1530-00-0000-0020	Global	ONLINE	TA60201.b8	TA60201.b7	OK
<input type="checkbox"/>	ET-250	1530-00-0078-6795	Global	ONLINE	TQ61101	TQ61101	OK
<input type="checkbox"/>	LCD-200	1530-00-0026-2750	Global	ONLINE	TS65003.b6	TS65003.b4	OK
<input type="checkbox"/>	RT-250	1530-00-0039-4321	Room 3	ONLINE	TL60402	TL60402	OK
<input type="checkbox"/>	RT-250	1530-00-0039-5721	Room 5	ONLINE	TL60402	TL60402	OK
<input type="checkbox"/>	RT-250	1530-00-0039-3861	Room 1	ONLINE	TL60402	TL60402	OK
<input type="checkbox"/>	RT-250	1530-00-0039-4343	Room 2	ONLINE	TL60402	TL60402	OK

# Wavin Sentio

## Local or Remote update 3/3

- New updater (starting with FW 8.0)
- LCD Path: **System | Installer settings | Remote access management | Change password**





# Wavin Sentio

## Auto-Update via CCU (internet is connected)

- Navigate to the network LED on the CCU
- Press the Enter button
- If the LED turns steady blue = update ready
- Press Enter again to start the update

- System checks and downloads update automatically once every month.
- All parts of the system will get check & updated.
- User has to start the update.



# Wavin Sentio

## Auto-Update via Mobile App

