



Somfy RTS 6300554

Crestron Home™ Driver

Base Model: RTS 6300554

Device Type: Shades

Version: 1.0.0

Notes & Recommendations

This driver enables control of Somfy shades via RS-232. The updated user interface shows all shades configured in a room on a single page and allows you to add a Home screen tile for defining “global” shades.

Sequences are supported, so shades can be triggered from scenes, keypad buttons, or handheld remotes.

When using the Home app, this platform driver does not expose any functions. Therefore, we recommend creating a hidden room (e.g., “Rack”) and adding the RTS driver to that room in the Crestron Home interface.

System Requirements and Dependencies

- CP4R - firmware v2.8000.00017
 - Crestron Home - v3.018.0123
- iOS CH App - v1.21.15
- TSW - firmware v1.006.0046
 - Crestron Home App - 1.25.15+tr

This driver comes with a 2-hour trial license. You can purchase a full license at <https://digitalautomation.us/product/somfy-rts-6300554-crestron-home-driver/>

For additional information on this driver, please visit this driver's FAQ section on our website <https://digitalautomation.us/product/somfy-rts-6300554-crestron-home-driver/>

Installation/Upgrade Instructions

The RTS 6300554 driver is found under Somfy in the Crestron's Platform category.

When you add the platform driver, you will be prompted to enter a descriptive name, COMM port information, the number of rooms, and the license key.

- **Number of rooms:** Enter the number of Crestron Home™ rooms where you want a tile available for shade control. Each tile can be customized to control the desired channels for each room. Multiple tiles may control the same motor.
- **License Key:** The driver includes a 2-hour trial license that you can use to test the driver with your hardware and verify proper operation. You can visit the link below to purchase a license without the trial time limitation:
<https://digitalautomation.us/product/somfy-urtsi-ii-crestron-home-extension-s-driver/>

After entering the information and selecting **OK**, a new folder will appear under **Somfy** in the **Managed Platforms** category. The folder will have the same name as the platform driver you added. Inside the folder, you will see entries labeled **Home Tile, Room 1, Room 2**, and so on. The number of entries corresponds to the value entered for *Number of rooms*.

Add an entry to each room where shade control is required. When adding it to a room, you will be prompted to define the shade entries. Semicolons separate shade entries. Each entry consists of a channel number and a name, separated by a dash. The channel number must be a single digit from 1 through 5, and the name is the label displayed to the user.

Shade definition example:

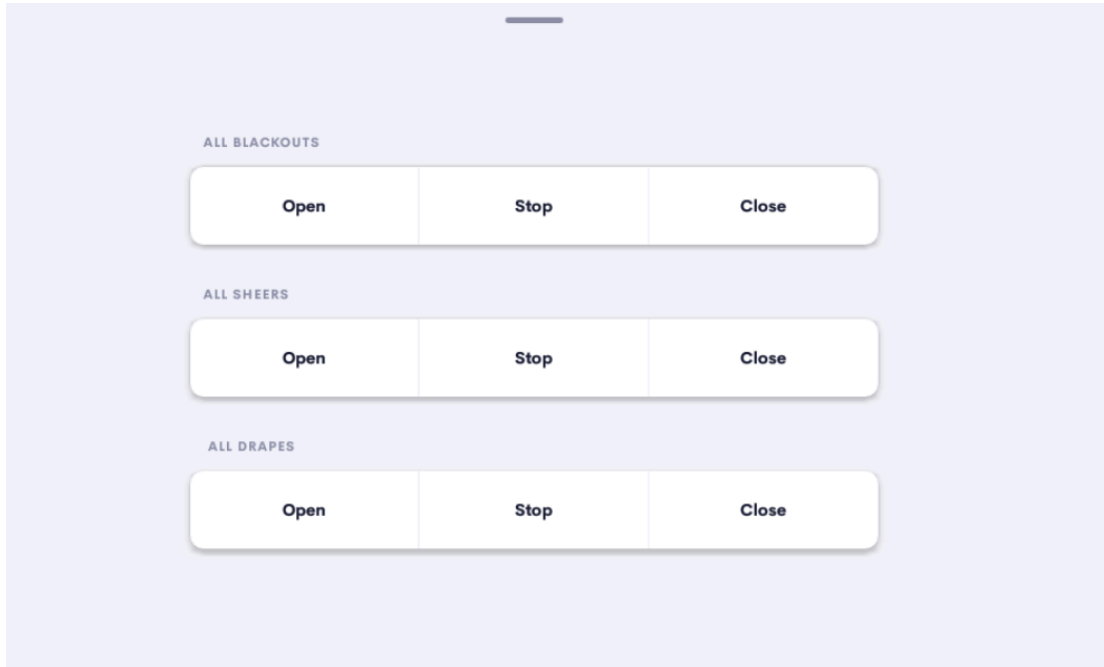
1-South Windows;2-West Windows;3-Doors;4-Drapes

If you want shade control available from the Home page, add the **Home Tile** to a room and enter the shade definition as described above. Multiple tiles, including the Home Tile, may control the same channel.

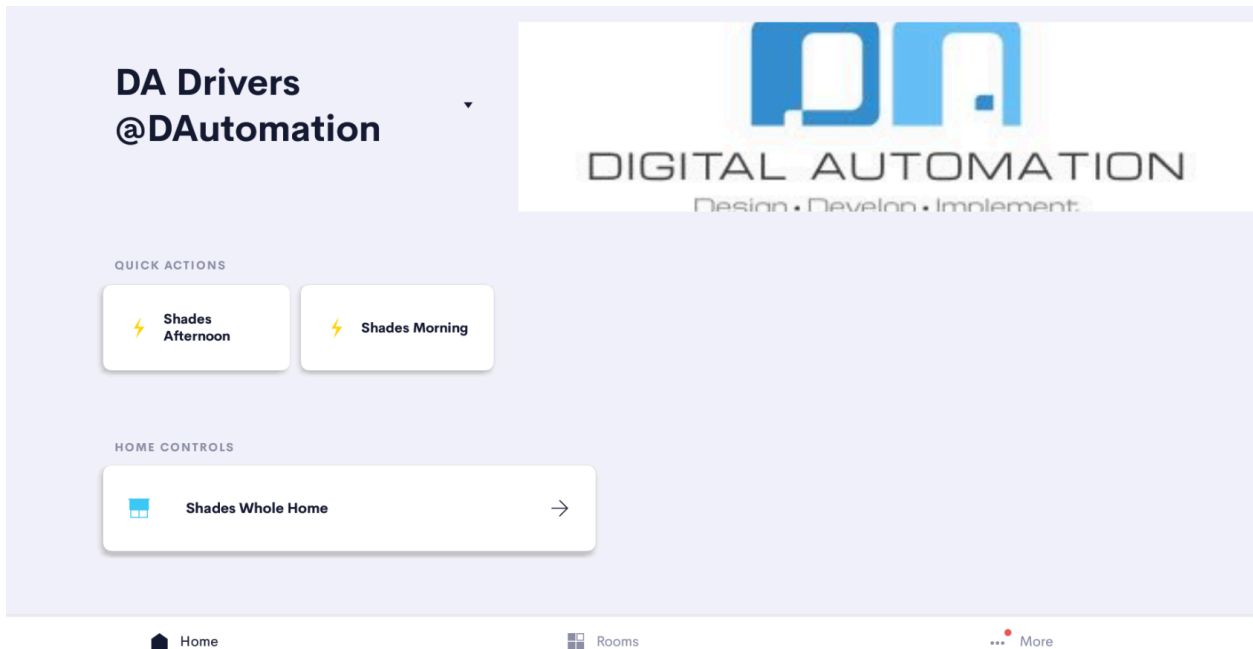
End-User Experience

New Updated Shade Control interface

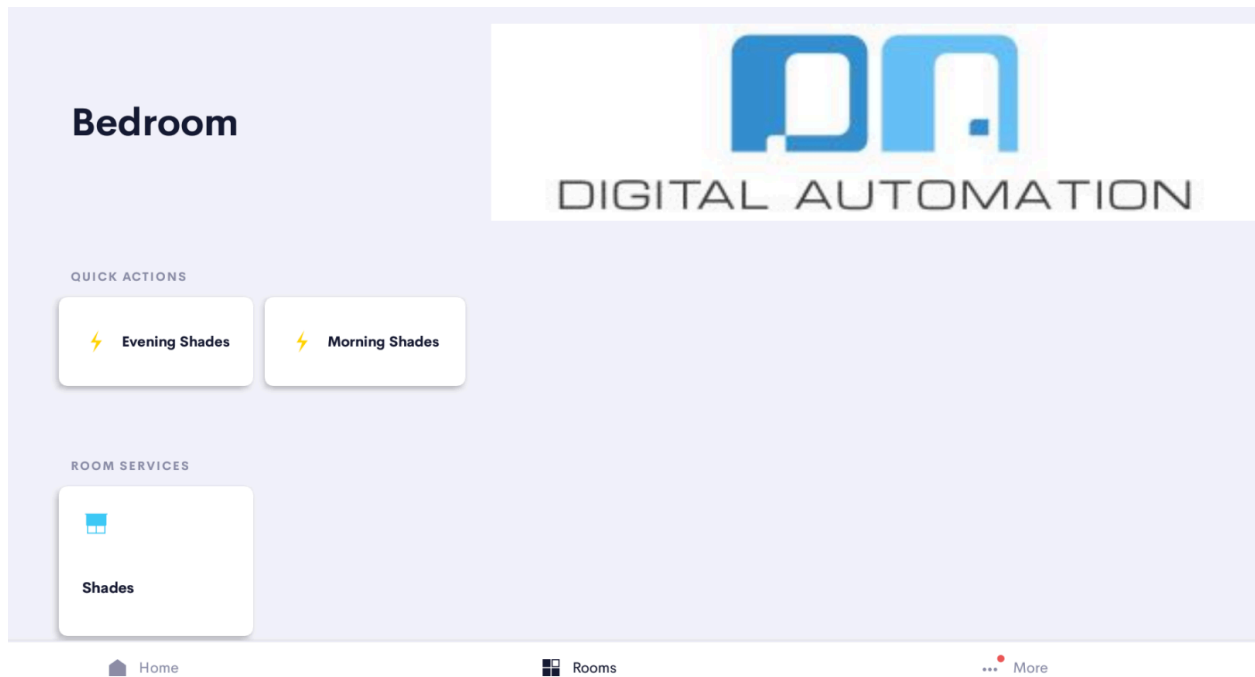
It will display all the shades you defined in a room on a single page.



New Optional Home Tile



Room Tile



Supported Features

The shade operations available are:

- Open
- Stop
- Close
- Quick actions

Supported Models

- RTS 6030554

Test Environment

The following versions of Crestron hardware were used to test the driver:

- Crestron Home 4.007.0243.
 - CP4R Firmware v2.8000.00056 (Apr 4, 2024).
 - CDD SDK 25.0000.0033.
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Known Issues

- Doesn't support RS-485 daisy chaining
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Contact Information

If you have any questions, please contact us at drivers@digitalautomation.us

Version History

1.0.0

07/15/2024

- Initial release
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Certain Crestron products contain open-source software. For specific information, please visit www.crestron.com/opensource