

Contract Editor UI Programming Software



- Provides touch screen UI developers with a standard technology for development
- Allows UI developers to create designs without knowing specific programming details (such as join numbers)
- Enables UI developers and control system programmers to communicate the interaction of their respective components
- Integrates with SIMPL, SIMPL# Pro, and Crestron HTML5 User Interface platforms.

For more information on downloading, installing, and using Contract Editor, refer to the Crestron HTML5 User Interface Developer Microsite at <https://developer.crestron.com>.¹

The Crestron® Contract Editor tool (SW-CH5CE) simplifies development of Crestron systems, providing programmers and user interface (UI) designers with an easy way to define the interactions between the UI and programming. Contract Editor is built around a document called a contract, which defines how the elements in a touch screen UI will interact with a control system program. The contract specifies the UI components that will be added to the programming logic.

Once the contract is in place, Contract Editor generates support files for both the UI designer and the programmer to ensure both adhere to the predefined contract. Contract Editor outputs components for use in the desired programming environment ([SIMPL](#), [SIMPL# Pro](#), or [Crestron HTML5 User Interface](#)).

Specifications

System Requirements

Recommended PC configuration for macOS®	macOS Mojave® OS version 10.14.6; 16 GB 2400 MHz DDR4 memory; Radeon® Pro 560X 4 GB graphics; Intel® UHD Graphics 630 1536 MB graphics; 1920x1080 or better resolution
Recommended PC configuration for Windows®	Windows 10 Home; Intel Core® i7-8550U CPU @ 1.80GH 1.80GHz processor
Operating System	16 GB memory; 64-bit Operating System, x64-Based Processor 1920x1080 or better resolution

Model

SW-CH5CE

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Notes:

1. A Crestron web account is required to access the Crestron HTML5 User Interface Developer Microsite.

This product may be purchased from select authorized Crestron dealers and distributors. To find a dealer or distributor, please contact the Crestron sales representative for your area. A list of sales representatives is available online at www.crestron.com/How-To-Buy/Find-a-Representative or by calling 855-263-8754.

This product is covered under the Crestron standard limited warranty. Refer to www.crestron.com/warranty for full details.

The specific patents that cover Crestron products are listed online at patents.crestron.com.

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

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