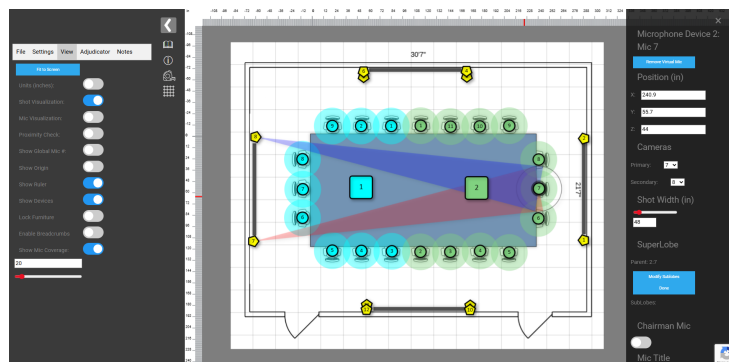# Room Designer Software

Crestron Intelligent Video Room Designer Software

- Simple browser-based software
- Design Intelligent Video meeting spaces
- Configure devices in advance for fast deployment
- Supports a variety of cameras, microphones, DSPs, and Discussion Systems
- Customizable floor plan with tools to add furniture, mics, and camera shot visualization
- Export meeting spaces for use with Automate VX

Crestron Intelligent Video Room Designer Software provides the tools needed to design, configure, and verify Intelligent Video meeting spaces. A simple browser interface can be used to help choose the best position for a variety of cameras and microphones in the room. Designed meeting spaces can be saved and imported into an Automate VX multi-camera switching solution for fast deployment. To learn more about Crestron Intelligent Video Room Designer Software, visit the Crestron Technical Institute.

Runs in a Web Browser

No software downloads or installations are required. Crestron Intelligent Video Room Designer Software runs in the Google Chrome™ browser.

Design Meeting Spaces

Upload a floor plan and set the scale. Select seating locations and other common meeting participant positions. Use a simple drag and drop interface to determine ideal positions for cameras and microphones around the space. Select from a list of compatible models for each device and determine which positions they each should cover.

Furniture Tool

Add a variety of furniture to an empty floor plan with the Add Furniture tool. Tables, chairs, and displays can be added, removed, and locked to the floor plan. The size and positioning of each new element is fully customizable. Virtual mics and chairs can be automatically added to a table with the option to customize the distance between chairs and the shape of the tables affected.

Configure Devices

When using multiple microphones, an adjudicator can be configured. A default camera shot for the meeting space can be set.

Verify the System Design

View coverage zones of connected cameras and microphones. Crestron Intelligent Video Room Designer Software will indicate if any seats are too close together based on the device positions. Room Designer can easily determine ideal device placement.

Export the Completed Meeting Space

Meeting spaces can be exported as an image for easy sharing or in a project file format. Project files can be reloaded into Crestron Intelligent Video Room Designer Software or imported into Automate VX.

Specifications

Compatible Devices

Cameras **Microphones** **DSPs** **Discussion Systems**	See System Components
Multi-Camera Switching Solutions	IV-SAM-VX2-P, IV-SAM-VX2-S, IV-SAM-VXS-1B, IV-SAM-VXP-1B, IV-SAM-VXN-1B

System Requirements

Supported Operating Systems	Windows® 10, Windows 11
Web Browser	Google Chrome version 102.0.5005.115 or later

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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 contact us for additional information by visiting https://www.crestron.com/contact/our-locations for your local contact.

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

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Rev 11/05/25