

AUTOMATE VX SOLUTION AUTOMATED MULTI-CAMERA SPEAKER TRACKING.



High-value spaces deserve a high-value hybrid experience.

Hybrid events in multi-purpose rooms, extra-large conference rooms, or active-learning spaces need more than a single camera view to keep remote participants engaged and in the moment.

With Crestron Automate VX, multiple in-room cameras provide a smooth and natural remote experience with quick, clean cuts between speakers. Voice-activated speaker tracking directs a camera to focus on whoever's speaking, so remote participants can key in on the speaker's gestures and expressions. And for in-room participants, it all happens automatically.

- Dynamic camera switching follows the active speaker automatically.
- Multiple camera angles and quick cutting provide an engaging broadcast experience.
- Ideal for executive boardrooms, extra-large or custom spaces.



Hands free and automatic

Automate VX intelligent software interprets information from the in-room microphones, directs a camera to focus on whoever's speaking, and then switches to that camera.

Capture every gesture and expression

Optical zoom cameras provide close-up, high-quality views of the active speaker so remote participants can follow the conversation naturally.

Deliver a broadcast-quality experience

Dynamic camera switching and customizable composition provide multiple camera angles, creating an immersive, engaging experience for remote participants.



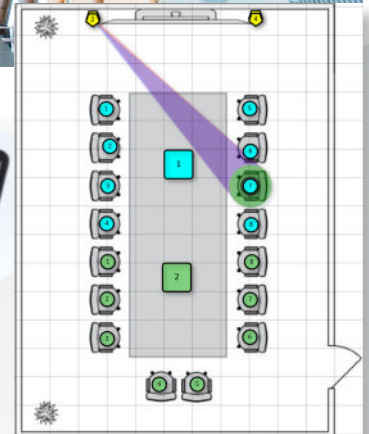
Easily bring hybrid meetings to more spaces

The ability to place multiple cameras throughout a space means Automate VX solution can be scaled up to large and custom spaces such as high-profile boardrooms, multi-purpose rooms, and active-learning arenas.



Easy to design, configure, and install

It's one process for any type of space. Upload a floor plan, place mics and cameras, match positions in the room to cameras, and set shot widths with the [Intelligent Video Room Designer tool](#). Use your validated design to automatically configure during installation.



Easy to use

In-room participants simply join their meeting from any collaboration platform and the Automate VX gets to work — automatically.

	Automate™ VX	Standard	Pro	Plus
Simple browser based configuration with secure log in and user administration		✓	✓	✓
Easy to use graphic designer to create any multi-source layouts with titles, logos, backgrounds, etc.		✓	✓	✓
Control 1 Beyond cameras over IP		✓	✓	✓
Integration with popular ceiling array microphones, discussion systems and individual microphones into DSP Full list on crestron.com		✓	✓	✓
Up to 1080p60 output via HD SDI and NDI® HX		✓	✓	✓
Compatible with major conferencing platforms*		✓	✓	✓
RESTful API over Network (TCP)		✓	✓	✓
2x RJ 45 Gigabit Ethernet		✓	✓	✓
Streaming H.264. Can stream to any RTMP server. Presets included for popular CDNs.		✓	✓	✓
HD-SDI Inputs		3	7	3
NDI® HX Inputs		5	5	12
Storage		500 Gb	1Tb	500 Gb

*Output via HD-SDI (SDI to HDMI® converter included) for connection to external conferencing codec or via USB adapter to external systems running Microsoft Teams® software, Zoom Rooms® software, etc.

Each 1 Beyond Automate system requires the purchase of 1 Beyond Camera Systems Remote Professional Services.



Crestron Electronics, Inc. • 15 Volvo Drive • Rockleigh NJ, 07647
P: 800.237.2041 / 201.767.3400 • F: 201.767.1903



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