

# 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 <a href="#">Full list on crestron.com</a>	✓	✓	✓
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	1 Tb	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.

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