

Automate™ Select

Intelligent Browser Based Switching Solution

OVERVIEW

- **MULTI-CAMERA PROCESSING SOLUTION**

Packages include PTZ cameras and an all-in-one switching, recording, and streaming system with automatic camera control and graphics engine.

- **AUTOMATIC CAMERA CONTROL**

With scenario selection, switching, aiming and shot layout are adjusted automatically. No operator needed. Integrates with 1 Beyond AutoTracker camera.

- **GRAPHICS, TITLES AND LAYOUTS**

Design any layout with graphical user interface. Combine multiple sources, superimpose titles and add custom graphics to any scenerio.

- **USER SELECTABLE SCENARIOS**

Name, select scenarios and/or enable recording/streaming from any phone, tablet or computer browser. API for control with Crestron/Extron.

- **ADAPTS TO ROOM SIZES AND USES**

Easily switch scenarios to optimize the camera angles for different room uses. Position cameras anywhere, allowing for divisible rooms or multiple furniture configurations.

- **BUILT-IN RECORDER AND ENCODER**

In addition to a broadcast quality output for conferencing, system has a built-in encoder and recorder to enable multiple live streams, program and ISO recording.

- **TWO AVAILABLE VERSIONS**

Automate™ Select comes bundled with two professional PTZ-IP20 cameras, three HD-SDI inputs and a 500GB storage capacity. Automate™ Select Pro comes bundled with two PTZ-IP20 cameras, seven HD-SDI inputs and a 1TB storage capacity.



FEATURES

- Simple Control Interface
- Multi-Camera Switching
- Conversation Following Switching

APPLICATIONS

- Lecture Capture, CMS, LMS
- Corporate Training
- Focus Group Testing
- Video Conferencing
- Webinars
- Worship Services

SUPPLIED ACCESSORIES

- (2) 1 Beyond PTZ-IP20 Cameras
- Wall Mounts
- SDI to HDMI Converter
- Mini DIN to BNC Adapters
- 20" Rails
- Power Cord

OPTIONAL ACCESSORIES

- 1 Beyond PTZ-IP20 Camera
- 1 Beyond AutoTracker™ 3 Camera
- 1 Beyond AutoFinder™ Camera

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SPECIFICATIONS

	AUTOMATE™ SELECT	AUTOMATE™ SELECT PRO
Browser UI	Titles, logos, backgrounds can be added, Easy-to-use graphic designer to create any multi-source layout	Titles, logos, backgrounds can be added, Easy-to-use graphic designer to create any multi-source layout
Graphic UI	Program Feed: MP4 file (H.264 codec). User-selectable bitrate up to 10 mbps ISOs: MJPEG MOV (30-200 mbps)	Program Feed: MP4 file (H.264 codec). User-selectable bitrate up to 10 mbps ISOs: MJPEG MOV (30-200 mbps)
Program Record	MP4 file (H.264 codec). User-selectable bitrate up to 10 mbps	MP4 file (H.264 codec). User-selectable bitrate up to 10 mbps
ISO Record	MJPEG MOV (30 - 200 mbps) Individually selectable	MJPEG MOV (30 - 200 mbps) Individually selectable
Recording Capacity	Records to internal 500GB SSD storage	Records to internal 1TB SSD storage
Streaming Encoder	Stream to multiple destinations at different resolutions - Can stream to any RTMP server and presets included for popular CDNs	Stream to multiple destinations at different resolutions - Can stream to any RTMP server and presets included for popular CDNs
NDI Support	For inputs and program output	For inputs and program output
Camera Control	Can control 1 Beyond PTZ cameras and tracking cameras (AutoTracker, AutoFinder, AutoFramer) over Serial (RS-485) or IP	Can control 1 Beyond PTZ cameras and tracking cameras (AutoTracker, AutoFinder, AutoFramer) over Serial (RS-485) or IP
System Control	RESTful API over Network (TCP) for third party control (modules available for Crestron, Extron and Zoom Rooms)	RESTful API over Network (TCP) for third party control (modules available for Crestron, Extron and Zoom Rooms)
Video Inputs	3x HD-SDI Inputs	7x HD-SDI Inputs
Audio Input	Dante, 3.5mm Line In, USB	Dante, 3.5mm Line In, USB
Video Output	Up to 1080p60, 1x HD-SDI (Converters for HDMI included)	Up to 1080p60, 1x HD-SDI (Converters for HDMI included)
Compatible Mic Systems	Integrates natively Shure MXA910, MXA310 and Shure Discussion Systems (DCS 5900, DDS 6000, MXC, MXCW). For other microphones, use DSP	Integrates natively Shure MXA910, MXA310 and Shure Discussion Systems (DCS 5900, DDS 6000, MXC, MXCW). For other microphones, use DSP
Compatible DSP's	Shure IntelliMix (P300, SCM820, IntelliMix Room), Biamp (Tesira server, Tesira Server IO, TesiraFORT), QSC (Q-Sys Core 110F, Q-Sys Core 510I)	Shure IntelliMix (P300, SCM820, IntelliMix Room), Biamp (Tesira server, Tesira Server IO, TesiraFORT), QSC (Q-Sys Core 110F, Q-Sys Core 510I)
Compatible Codecs	Output via HD-SDI/HDMI for connection to external conferencing codec like Cisco, Polycom, etc or via USB adapter to external systems running Teams, Zoom, etc.	Output via HD-SDI/HDMI for connection to external conferencing codec like Cisco, Polycom, etc or via USB adapter to external systems running Teams, Zoom, etc.
Configuration	Browser-based configuration with secure log-in and user administration	Browser-based configuration with secure log-in and user administration
Network Ports	2x RJ-45 Gigabit Ethernet	2x RJ-45 Gigabit Ethernet
Desktop Output	1x HDMI, 1x Display Port, 1x DVI (Monitor needed for setup, sold separately)	2x HDMI, 1x Display Port, 1x DVI (Monitor needed for setup, sold separately)
Dimensions & Weight	16.75" x 14.5" x 3.5", 14 lbs.	16.75" x 14.5" x 3.5", 14 lbs.
Power	400W, 100-240V	400W, 100-240V



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