



The Open AV Platform That Evolves with Your Needs



Cbox future-proofs your technology investment by solving your current presentation & lecture capture and streaming challenges and adapting to new requirements down the road. As technology changes, you'll need a flexible and open solution that evolves just as quickly. From automated recording & publishing to multi-camera productions, Cbox integrates into your AV environment and with your workflow, making deployments and life simple for AV & IT staff.



## Performance & Flexibility

- Connect to a wide range of input options to capture multiple HD video and audio sources simultaneously for the ultimate live and on-demand experiences
- Capture from 3-G/HD-SDI, HDMI, DVI, VGA, and USB video sources
- Support for many popular recording and streaming formats let you create independent recordings and live streams to tackle your requirements
- Choose between breakout cable or push pin versions to meet your specific needs



## Ease of use & Automation

- Create high-quality HD video content with a simple and intuitive user interface
- Schedule recordings with the built-in scheduler or 3rd party scheduling systems
- Upload content automatically with an advanced publisher tool to seamlessly map rich media experiences to your CMS and LMS destinations
- Eliminate post-production work by auto-generating chapters, hi-res images, thumbnails and searchable text in real time for your recordings



## Low Cost of Ownership

- Built-in video switching, audio mixing, PTZ camera control, and multiple encoders
- Integrates with existing AV equipment and room control systems
- Winnov integrates with 3rd party software and services enabling you to choose solutions and platforms that best fit your needs and budget
- Remotely monitor, manage and support deployments with Cbox Command Center



## Software

Video Capture	Any 2 HD inputs (upgradeable to 3) + 1 Analog	Any 3 HD inputs (upgradeable to 5) + 1 Analog	All 5 HD inputs + 1 Analog	All 5 HD inputs + 1 Analog
Audio Capture (Push Pin version)	All 5 Analog + Embedded	All 5 Analog + Embedded	All 5 Analog + Embedded	N/A
Audio Capture (Breakout Cable version)	All 7 Analog + Embedded	All 7 Analog + Embedded	All 7 Analog + Embedded	All 7 Analog + Embedded
Archiving and Streaming Formats	H.264, MPEG-4 MPEG-2, WMV/VC-1, RTP, RTMP, RTSP, HLS	H.264, MPEG-4 MPEG-2, WMV/VC-1, RTP, RTMP, RTSP, HLS	H.264, MPEG-4 MPEG-2, WMV/VC-1, RTP, RTMP, RTSP, HLS	H.264, MPEG-4 MPEG-2, WMV/VC-1, RTP, RTMP, RTSP, HLS
Multi-Output Creation (Archives and Streams)	Optional	✓	✓	✓
Live Streaming	✓	✓	✓	✓

## Hardware

Video Input	3 SDI (SD / HD / 3-G) 2 DVI / HDMI™ / RGB 1 Composite	3 SDI (SD / HD / 3-G) 2 DVI / HDMI™ / RGB 1 Composite	3 SDI (SD / HD / 3-G) 2 DVI / HDMI™ / RGB 1 Composite	3 SDI (SD / HD / 3-G) 2 DVI / HDMI™ / RGB 1 Composite
Option 1: Audio Input (Push Pin version)	Analog: 2 Stereo Balanced 3 Stereo Unbalanced (1/8" TRS)  Embedded: 6 SDI channels 2 HDMI channels	Analog: 2 Stereo Balanced 3 Stereo Unbalanced (1/8" TRS)  Embedded: 6 SDI channels 2 HDMI channels	Analog: 2 Stereo Balanced 3 Stereo Unbalanced (1/8" TRS)  Embedded: 6 SDI channels 2 HDMI channels	N/A  N/A
Option 2: Audio Input (Breakout Cable version)	Analog: 2 Balanced Mono (XLR) 1 Stereo Balanced (XLR) 4 Stereo Unbalanced (RCA)  Embedded: 6 SDI channels 2 HDMI channels	Analog: 2 Balanced Mono (XLR) 1 Stereo Balanced (XLR) 4 Stereo Unbalanced (RCA)  Embedded: 6 SDI channels 2 HDMI channels	Analog: 2 Balanced Mono (XLR) 1 Stereo Balanced (XLR) 4 Stereo Unbalanced (RCA)  Embedded: 6 SDI channels 2 HDMI channels	Analog: 2 Balanced Mono (XLR) 1 Stereo Balanced (XLR) 4 Stereo Unbalanced (RCA)  Embedded: 6 SDI channels 2 HDMI channels
Video Output	2 Mini DisplayPort	2 Mini DisplayPort	1 HDMI™ 1 DVI-D	1 HDMI™
Audio Output	1 Stereo Balanced 1 Headphone 1 Headset	1 Stereo Balanced 1 Headphone 1 Headset	1 Stereo Balanced 1 Headphone 1 Headset	1 Stereo Balanced 1 Headphone 1 Headset
Digital I/O Control	4 Inputs 4 Outputs	4 Inputs 4 Outputs	4 Inputs 4 Outputs	4 Inputs 4 Outputs
Storage	120 GB SSD	120 GB SSD	500 GB	500 GB
Dimensions (W x H x D)	8.66" x 1.73" x 6.10" 220mm x 44mm x 155mm	8.66" x 1.73" x 6.10" 220mm x 44mm x 155mm	8.56" x 3.5" x 14.35" 217mm x 89mm x 362mm	16.77" x 12.40" x 5.55" 425mm x 315mm x 140mm
Weight	3 lbs	3 lbs	10 lbs	15 lbs
Power Requirements	19V DC	19V DC	100 - 240V AC	100 - 240V AC
Power Consumption	30W	30W	110W	90W