

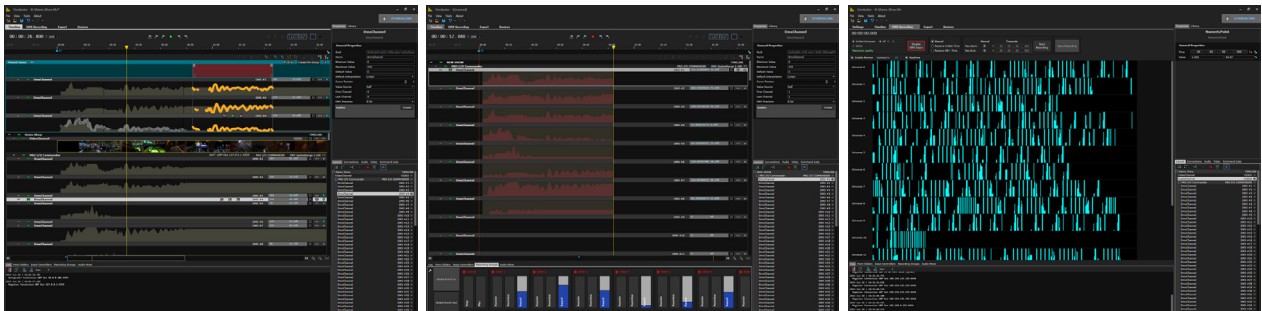
CONDUCTOR

Graphical, Timeline Based Effect and Show Programming

Conductor provides a comprehensive solution for programming and controlling a wide range of devices including Art-Net, Beckhoff, Enttec, sACN, Weigl devices, Udp, RS232, and Multichannel Audio devices. With its graphical, timeline-based interface, users can easily create and manage complex effects and shows with precise control and synchronization. The software supports various input methods, such as DirectInput compatible hardware, OSC input, posistage tracking input. It supports advanced features like real-time limiting of speed and acceleration, particularly useful for ride motion programming.

Key Features

- **Graphical, Timeline-Based Effect and Show Programming:** Create stunning effects and shows using a visual timeline-based interface for precise control and synchronization.
- **Keyframe Sliders:** Easily adjust point values using keyframe sliders, providing an alternative method for precise manipulation.
- **Real-Time Limiting of Speed and Acceleration:** Precisely limit the speed and acceleration of a motion profile in real-time, resulting in smooth and controlled movements.
- **C# Scripting:** Advanced customization and automation capabilities through C# scripting, enabling the integration of mathematical calculations and dynamic output control.
- **Live Recording and Timeline Editing:** Map and record external devices like mouse, keyboard, joystick, MIDI faders, and game controllers to multiple channels, enabling real-time show programming. Set Punch In/Out per group, scale or invert input values, and define ease-in and out times for devices without force feedback.
- **Multi-Channel Audio with Volume Control:** Load and route up to 16 audio channels, with volume envelopes assignable to each audio file, allowing for dynamic audio control.
- **Art-Net, sACN & DMX Recording:** Record and monitor unlimited Art-Net and sACN universes simultaneously or a single universe through an ENTTEC or Weigl interface. Assign recorded data to any DMX capable device, with synchronized recording through BRAINSALT's cluster timecode, Artnet timecode, or triggered by DMX channel changes or manual input.
- **Offline Editing:** Import video and preview with frame accuracy for offline editing and synchronization.
- **OSC Input:** Integration of Open Sound Control (OSC) input, facilitating communication with compatible devices.
- **Posistage Tracking Input:** Support for posistage tracking input, ensuring accurate motion tracking and synchronization.
- **Operation with BRAINSALT Server or Cluster:** Conductor can run parallel to Backstage on a video server or cluster controller, ensuring seamless show operation.
- **Use Conductor on a separate laptop for show editing and control the server or server cluster over the network.**



www.brainsalt.com

Specifications are subject to change without notice.