

New

Conductor

Create • Automate • Perform



Echolab's Conductor is a touch screen computer with software tools that assist the operator to deliver the best program possible. With Conductor, difficult tasks are automated so that they can be executed with total confidence while on air.

In pre-production mode, Conductor allows the operator to configure the switcher, create complex sequences and assign functions such as ME presets to soft buttons. In on air mode, Conductor becomes an extension of the control panel; a touch screen interface with soft buttons that can execute sequences, recall ME presets, and control 3rd party devices.

Key Features

- Sequence Builder
Delivers high quality programs by automating program elements
- Integration Interface
While on air, communicates with video servers, VTR's, and character generators from a single interface
- Graphics Utility
Replaces a dedicated still store for certain applications
- Configuration Utilities
Easy to use utilities allow for quick setup, even with multiple users

Echolab's Conductor has two modes of operation. In pre-production mode, Conductor can be used to configure the switcher, build sequences, transfer graphics or configure the on-air soft buttons. In on air mode, Conductor is an extension of the switcher control panel; a touch screen interface with soft buttons that can execute sequences, load graphics, recall ME presets and communicate with video servers, character generators, and other 3rd party devices.



Sequence Builder

Today's fast paced environment can prohibit Technical Directors from expressing their creativity during a live show. However, with the sequence builder tool a Technical Director can prepare a sequence that can, with the touch of a single button, launch a complicated series of events including everything from pushing buttons on the switcher to controlling 3rd party devices.

Integration Interface

During live production a single user cannot operate the control panel, video server, clip store and character generator without assistance. Conductor localizes control of 3rd party devices and allows the operator to communicate with the video server, the clip store and the character generator from one unified interface. Conductor comes with all the tools needed to setup the communication link between any supported devices and the Conductor control panel.



Graphics Utility

Conductor comes pre-loaded with the Echolab graphics utility which transfers stills from any computer on the network to the switcher's internal memory. The operator can then access these graphics at any time during the show by loading the still image into the main frame buffer. An operator may also choose to load the image into one of the unused inputs which have a frame buffer enabled. For simple productions, this flexibility replaces the need for a dedicated clip store.

Configuration Utilities

Setup is easier than ever before. A graphical interface is used to choose the video standard, name physical inputs, name cross points on the panel, assign physical inputs to cross points on the panel, setup GPI and GPO triggers, and setup tallies. Managing multiple users is simple and logical. Each user has a configuration profile that may be password protected. When the configuration profile is exported to the switcher, the switcher is setup exactly the way that user wanted it.

Specifications

Display:	15" Diagonal
Dimensions:	<i>Width:</i> 13.99" (355mm) <i>Height:</i> 11.27" (286mm) <i>Depth:</i> 10.44" (265mm)
Weight:	17.5 lbs (7.93 kg)
Power Supply:	Type: External Brick Input (line) Voltage: 100-240 VAC, 50-60 Hz Output Voltage/Current: 12V at 5.0 amps max.
Operating Temperature:	0°C to 35°C
Operating Humidity:	20%-80%
Mounting:	75mm VESA Mount (Removable Base) graphics