

CALREC ICE HOCKEY ASSIST



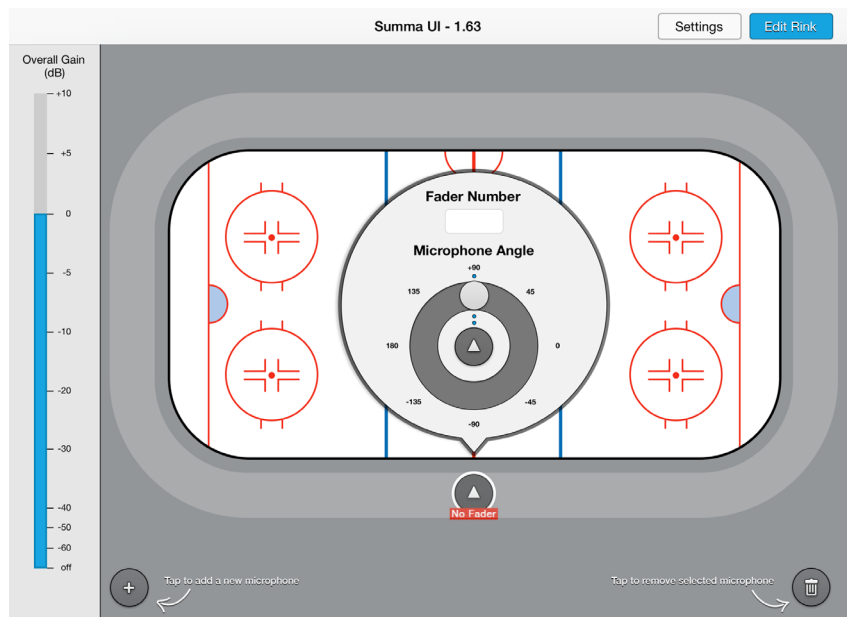
The Assist iPad apps take advantage of Calrec's CSCP remote control protocol to simplify workflow and provide operators with new ways to interface with Calrec consoles.

Ice Hockey Assist is a mixing tool designed to simplify the complex task of tracking on-rink audio during an ice hockey game, providing an alternative approach for highly experienced operators while allowing those with less experience to create a quality mix very simply.

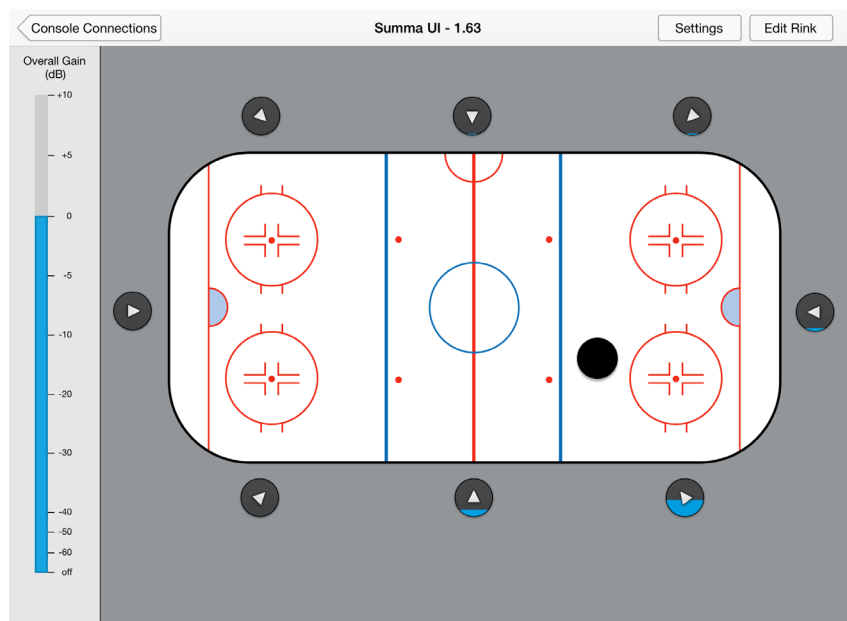
One of the many tasks the audio operator must manage is the capture of all important on-rink events while maintaining a steady background level of crowd and venue noise. The operator follows the action using a mentally challenging workflow that requires projecting a 2D location on the rink onto the 1D row of faders on the desk, fading up only the most appropriate microphones for that moment in time, whilst maintaining the overall level of the mix.

Ice Hockey Assist provides an intuitive and straightforward interface to help in this task. Simply follow these steps:

- Select EDIT RINK
- Tap to place microphones around the periphery of the rink.
- For each microphone icon enter the corresponding console fader number.
- Rotate the microphone angle control to match the microphone's pick-up direction.
- Drag up the Overall Gain fader on the left of the touch screen to control the overall level of the mix.



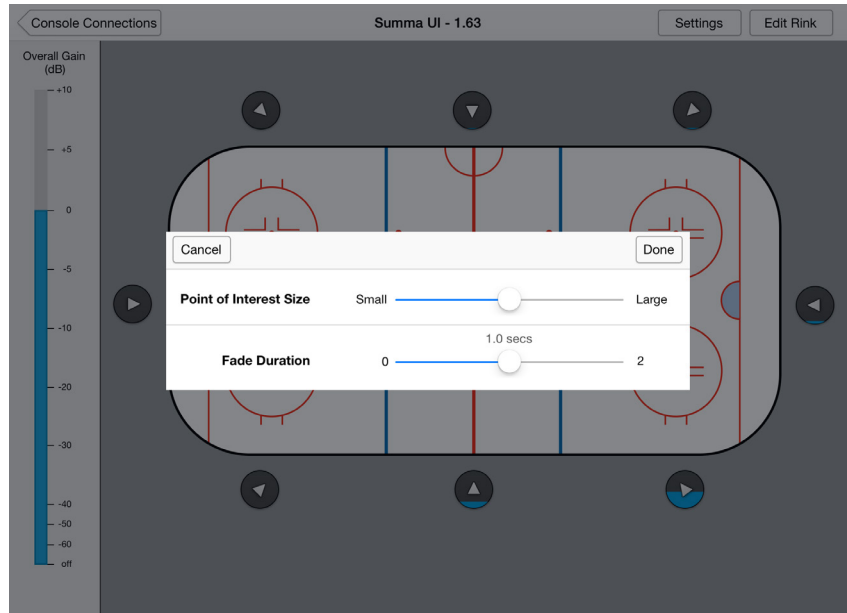
Once you have set up the basic rink area you can start mixing instantly. Touch and drag the puck around the rink to see the faders on the desk move to reflect the ideal mix for the location of activity.



At this point you have several options to further control the mix:

Tap SETTINGS in the top right of the screen to access 'Point of Interest Size' and 'Fade Duration' controls.

- 'Point of Interest Size' sets the diameter of the area of action around the puck icon. A larger area will lead to more subtle changes in mix when the location is moved and a smaller area will lead to much more noticeable changes.
- 'Fade Duration' allows you to define the speed of fader transitions between location selections. This only comes into effect when you touch separate locations rather than dragging between them. A longer duration leads to a smoother mix, whereas a shorter duration leads to a more responsive mix when new locations are selected.



Touch and drag on an individual microphone location to boost or reduce the level of that microphone within the overall mix.

Touch two positions to create a mix to reflect both locations simultaneously

Double tap a microphone to remove it from Ice Hockey Assist control. Double tap it again to return control to Ice Hockey Assist.

