## Model 253e Control Voltage Interpreter

firmware version 1.0.0

Five voltage controlled crossfaders followed by extremely powerful multi-segment transfer function and lag processors. The user interface is pretty similar to the 282e.

Once powered up, the 253e displays an overview of all five transfer functions with the current output voltages on the right and the crossfades indexes and attenuverters on the left. A long press on an *X*'*FADE* knob switches the focus between the crossfade index and its attenuvertor for the channel.

Pressing the respective **EDIT** button takes the user to **transfer** edit mode in which turning the **Y** immediately creates the node on the vertical line previously defined by the **X**. Nodes can be deleted or moved by pressing **X** or **Y** accordingly. If held and turned, **X** and **Y** encoders change their values by coarse 1 volt steps. The **+lag** and **-lag** buttons let the user define various slew amounts on various voltage ranges, for rising and falling voltage independently. Holding the **transfer** button allows to choose the voltage path, in other words, the order the incoming voltage should be treated. When the slewed voltage reaches the real one, the logic pulse is produced.

Digits in the right part of the screen follow the user activity and show accurate values.

The copy/paste facility is readily available by holding the **EDIT** button on any source channel and then pressing the **EDIT** button on any other channel whereto the function is to be transferred. The confirmation dialog will appear and the user can choose which part should be copied. Holding the **EDIT** button followed by the **X'FADE** knob will cause the **clear** procedure to launch, with all the same confirmation dialog.

The display can be switched off by holding the Y knob, pressing any button reverts to the normal operation.

Current state of the 253e can be stored as a preset within the 200e compatible environment. A long press on the X knob toggles the remote status.

## **Global Parameters**

Simultaneous long press on +lag and -lag buttons brings the system version on top. The display brightness/inversion can be set with either X or Y knob. Press any blue button to revert to normal operation.

Keen Association - Moscow