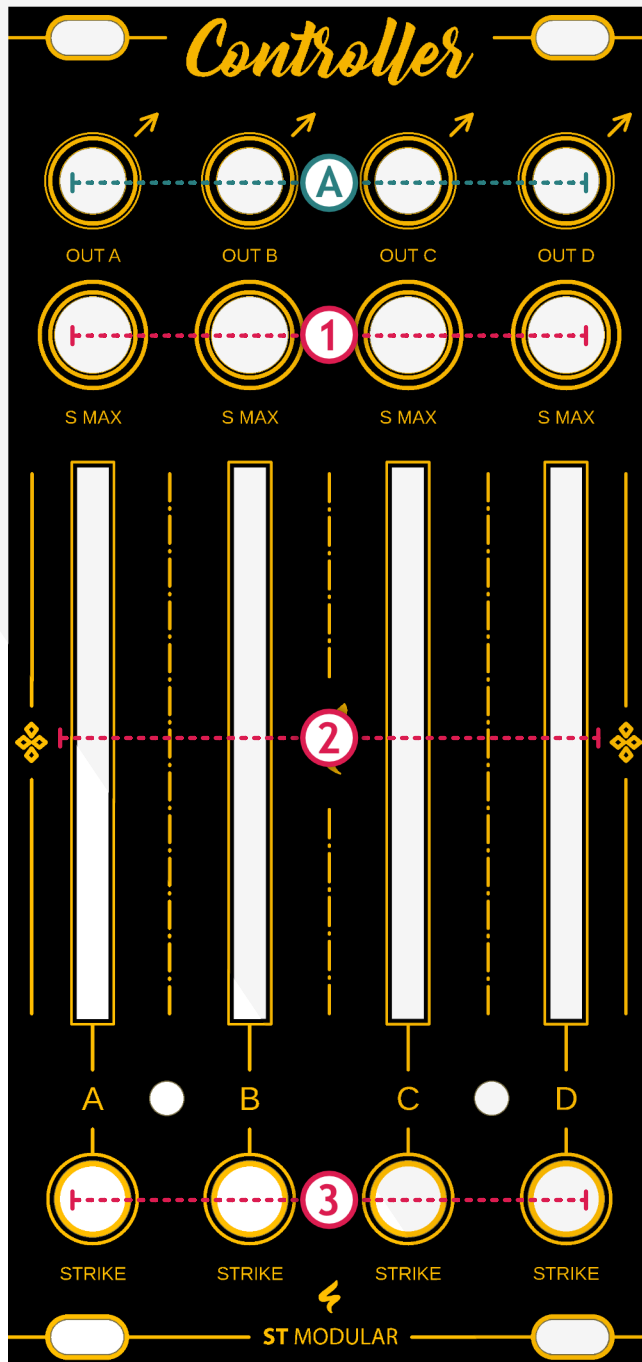


CONTROLLER QUICK START GUIDE



CONTROLLER

is a four-channel CV control unit designed for precise management of up to four external CV parameters.

CONTROLS

- S MAX control.** Defines the voltage level at the output of the channel that is reached by pressing the STRIKE button (3). This voltage is combined with the voltage set using the channel's slider (2).
- Voltage SLIDER.** Adjust these sliders upwards to increase the unipolar voltage at the output of the channel continuously from +0V to either +5V or +10V. Select the maximum voltage output (+5V or +10V) for all channels using a jumper located on the back of the PCB.
- STRIKE button.** Pressing this button immediately applies a predetermined voltage in addition to the voltage set by the slider of the channel. The level of the voltage activated by the STRIKE button can be finely adjusted using its S MAX potentiometer (1). If the voltage slider (2) is set to +0V, only the voltage of the STRIKE buttons is output.

INPUTS & OUTPUTS

A. OUTPUT. Output of the voltage set by the voltage slider (2) and the strike controls (1) & (3).

CALIBRATION

+5V/+10V header. Set a jumper on the pins labelled with the desired voltage to select the maximum voltage that can be generated by the module.

LED_BR trimmer. Turn these trimmer potentiometers to adjust the brightness of the level slider LEDs.

PATCH IDEAS

Central Hub. Whenever you need to control multiple parameters on different modules of your modular system, CONTROLLER proves invaluable. As a central hub, it allows you to effortlessly manage these parameters with one hand, simplifying the control process and optimising workflow efficiency, especially during live performances. Adjust values as needed and revert back to the initial settings if adjustments become too extreme.

Delay Control. Utilize the CONTROLLER to adjust parameters of a delay effect module. Modify the delay rate, feedback, delay filter, and the dry/wet mix using the four channels. Establish an S MAX voltage to swiftly transition to a desired value among the four parameters.

QUESTIONS?

Please go to www.st-modular.de and post your question in the forum.

