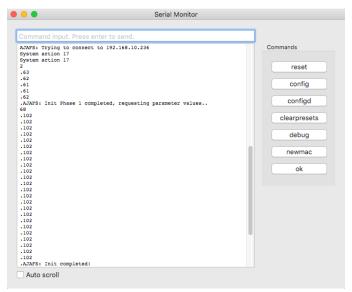
Device: AJA FS2



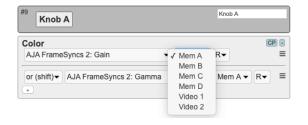
Introduction

A number of parameters on the AJA FS2 frame synchronizer can be controlled from a SKAARHOJ control panel. The complete feature set is not implemented but a large variety of actions can be found. This document gives you an overview of possible control parameters.

The implementation have been done on a FS2 with Software Version 2.1.1.5. Due to the amount of information on the FS2 a connection time is approximately 10 seconds. Connection status is shown in the serial monitor.



From the same panel it is possible to control the 2 different Video channels and switch between these on the fly. When relevant the channel for Actions on the FS2 Device Core can be set to Mem A-D, or Video 1-2. In the default configurations you will often find this set to Mem A so the different channels can be controlled on the fly by changing the Memory Parameter A to values between 1 to 2 elsewhere on the panel. The mapping between the Memory A and channels are shown below.



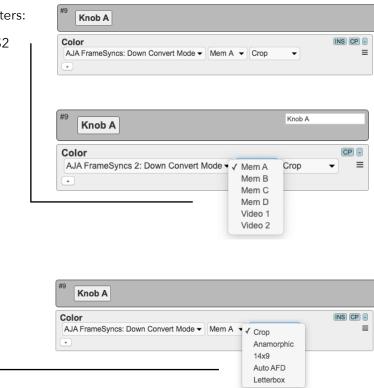
$$Mem A = 1 = Video 1 + Audio 1$$

$$Mem A = 2 = Video 2 + Audio 2$$

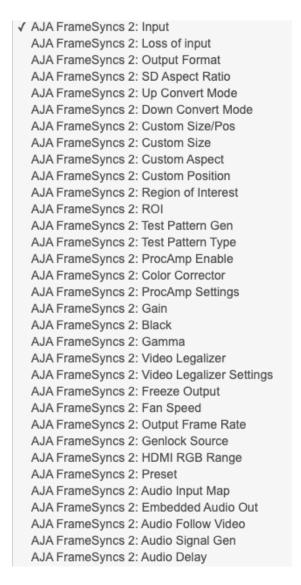
A action is typically build up of two parameters:

- Selection of the Video Channel on the FS2

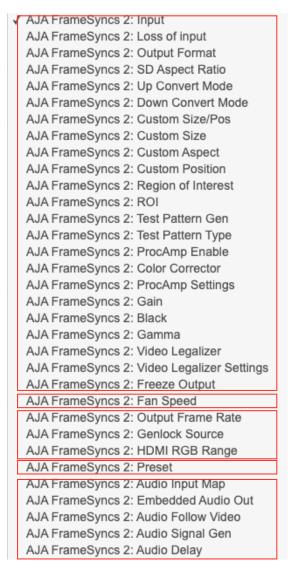
- Selection of a specific value if it exists

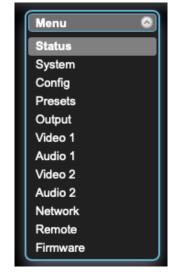


This is a overview of the actions implemented in the Device Core



The Actions are divided by using the control categories from the Frame Sync.





Status - Config

Status - Video 1-2

Status - System

Status - Presets

Status - Audio 1-2

This is a table of actions for AJA FS2 Device Core

