

GBS-Control Sync Combiner

v1.3 | github.com/Softdrink117/gbsc-sync-combiner

Installation Instructions

- Power off the GBS-Control board.
- Connect the video cable (8-pin, 6-wire) between the Sync Combiner and the GBS mainboard.
- Connect the power cable (2-pin, 2-wire) between the Sync Combiner and the GBS mainboard.
- 4. Power the GBS-Control board back on.

Notes

- There are several versions of the GBS mainboard. Please make sure that the 2-pin connector is properly oriented.
 Pin 1 of the connector should be connected to GND.
- The Sync Combiner is only designed for 5V operation.
- Solder jumper JP1 (normally closed) connects the input cable shield to GND. Rarely, cutting this jumper open may reduce signal noise.

