

BSM CONTROL 1

**RS232, DMX 512, ANALOG, DIGITAL, SERVO, RELAY OUTPUT
FRAMESYNCHRONOUS TO BSM HD VIDEO PLAYER OR
STANDALONE OPERATION**

BSM CONTROL 1 IS THE SOLUTION FOR ALL YOUR SHOW CONTROL NEEDS.

Whatever you have to control, this unit gives you the flexibility to do it. Equipped with Digital and Analog IOs, 512 DMX channels, UDP output and three RS232 ports, it lets you control nearly any type of hardware.

With the BSM SHOWCONTROL software you can operate the unit in two operation modes: In Live Mode the commands are sent directly from the BSM SHOWCONTROL software to the unit. This operation mode always needs a controlling PC where the BSM SHOWCONTROL software runs. You can also dump a show to flash card, which can be inserted into the BSM CONTROL 1 unit. The Standalone Mode lets you run these shows from flash disk on external triggers or simple run them in loop mode without the need of any additional hardware.

Beside all the IO interfaces, the BSM CONTROL 1 has a Class D stereo amp to play audio synchronous to the shows or in a loop. Custom scripting is possible through a simple programming language.

SPECIFICATIONS

(1st of January 2010, to be changed without notice)

- 16 Digital Outputs at 48vdc/500ma
(8 Digital Outputs with builtIn optional relays)
- 16 Digital Inputs
- High powered OnBoard Class-D Stereo Amp
- 512 channels of DMX output
- Integrated DMX Merger with LTP, HTP modes
- 4x 0-10V analog outputs
- OnBoard Ethernet, programmable UDP output
- Battery, solar and charging capable
- 8x high powered relays optional
- IR remote control available
- 4x servo outputs
- 8x analog inputs
- 3x RS-232 serial ports
- Stereo audio playback
- Integrated MicroSD storage for audio and timeline data

ORDERING CODES

BSM CONTROL 1

Multiple Purpose IO Box
512 DMX channels, 16 Digital outputs, 3x RS232,
4x Servo outputs, UDP output, 8x high powered relays optional

BSM SHOWCONTROL

Show Control Software
Timeline based show control, UDO, RS232, MIDI output. Supports different I/O hardware f.e. Kissbox DMX1TR for DMX 512 output or BSM CONTROL 1 for DMX 512, analog, digital, servo, UDP and relays output

BSM SHOWOUT

Show Output Only, No Editing Software
UDP, RS232, MIDI output. Supports different I/O hardware f.e. Kissbox DMX1TR for DMX 512 output or BSM CONTROL 1 for DMX 512, analog, digital, servo, UDP and relays output

