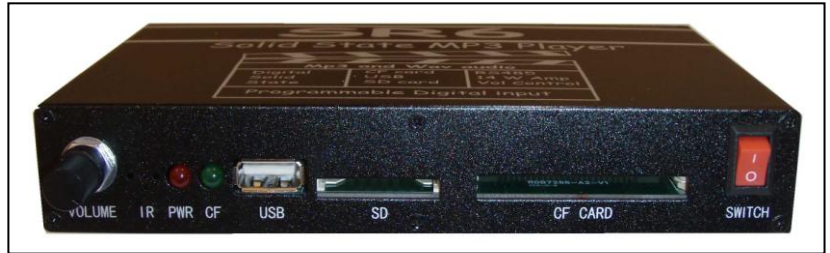# SR6
Solid State Audio/Video Player

Features:

- Plays mp3 audio and DVD video files.
- Plays from CF card, SD card and USB Flash drive.
- Built in 14 Watt stereo amplifier.
- 3 digital Input, direct connection to 6 push buttons.
- Input is expandable to 48 push buttons using the optional IN6 input board.
- Inputs are programmable to play different audio files.
- Inputs can be converted into Pause. Previous and Play functions.
- Optional output board to trigger 4 relays in sync with audio/video. Max 16 relays.
- Compact unit size, only 6" W X 4" D X 1.1"H.

Applications:

- Audio player for Museums and Science Center exhibits.
- Audio player for Interactive travelling exhibit.
- Audio information system for Theme Parks, Go-Kart tracks, Family Fun Parks.

Specifications:

Voltage & Power ...... Switching12 Vdc, 1 Amp	AC input ……………….120 – 240VAC, 50-60Hz
Audio storage.… CF, SD cards and USB drive	Serial port ……… RS485,RJ12 connector 6 wire.
Digital input, TTL Binary.. 5 Screw on terminal	Volume control …………… Built in volume knob
Audio File format ……………… MP3 and Wav	Video File format …..…. Mpeg2 and VOB (DVD)
Bit rate ..MP3 @320kbps,Wav @16 bit 48 Khz	Video bit rate …………….……… Max 9 Mbps
Audio Line Out, Stereo ……….. RCA, 2 V p/p	Std Video out .... Composite Video at 480p/576p
Audio amplifier ……………… Stereo, 14 Watt	PC Video out ……….. VGA, DB15 at 640 X 480
Enclosure size ……….. 6.25"W X 4" D X 1.1"H	Weight including P.S …… Approximately 2.1 lbs

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