

## SR6 TECHNICAL SPECIFICATIONS

AUDIO FORMAT	Audio format is: <ul style="list-style-type: none"><li>- MP3 – xxx.mp3 audio files.</li><li>- WAV – xxx.wav PCM16 bit audio files.</li></ul>
AUDIO BIT RATE	MP3 maximum audio bit rate is 320kbps. WAV maximum audio bit rate is 48 KHz.
VIDEO FORMAT:	Video format is: <ul style="list-style-type: none"><li>- DVD – XXX.VOB video files</li><li>- MPG - Mpeg2 Programmed video files.</li><li>- JPEG – JPG still pictures</li></ul>
VIDEO BIT RATE	Maximum video bit rate is 9.0 Mbps.
SUPPORTED VIDEO TYPE:	Std Pixel and Wide Screen (Anamorphic,square Pixel) .
STD VIDEO OUTPUT SR4 does not decode closed caption.	VGA – 640 X480, Std HD15 connector on board. RCA- Composite (CVBS) std RCA connector. Output is NTSC 720X480 or PAL 720X576.
MEMORY STORAGE AND FORMAT	Compact flash card, SD card and USB Flash drive. Maximum size is 8 Gbyte.
LINE AUDIO OUTPUT	Audio line out is 2 V p/p stereo on 2 RCA jacks.
SPEAKER OUT	14 Watt stereo 8 ohm, available on 4 screw on terminal.
VOLUME CONTROL	Manual volume control knob.
DIGITAL INPUT	3 digital inputs are in binary mode. To activate input 1,2 and4 short it momentarily to ground. To activate other input, short 2 or more inputs to ground. Input is expandable to 48 using the optional IN6 board,
SERIAL INTERFACE	Serial port is RS485 bi-directional for connection to optional IN6 and RL4 relay board.
OPTIONS: IN6 input board	IN6 input board, 12 digital input per board. Maximum 4 IN6 boards, total 48 inputs.
OPTIONS: RL4 relay board	RL4 relay board, 4 relays with N.O or N.C output. Maximum 4 RL4 boards, total 16 relays.
PROGRAMMING	To play using the input, SR6 requires a play list. The play list is a text file that contains information about how to play the Audio/Video files using the input(s).
POWER REQUIREMENT	120 – 240VAC. Universal switching power supply complete with a standard PC style power cord. Power output is 12VDC, 25 watt.
ENCLOSURE	Aluminum enclosure, 6.25” Wide X 4” Deep X 1.1” High. Weight approx. 1 lb without power supply, with PS. NEMA(weatherproof) enclosure is available.