

SR4 TECHNICAL SPECIFICATIONS

AUDIO FORMAT	Audio format is: <ul style="list-style-type: none">- MP3 – xxx.mp3 audio files.- WAV – xxx.wav PCM16 bit audio files.
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">- DVD – XXX.VOB video files- MPG - Mpeg2 Programmed video files.- JPEG – JPG still pictures
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. S Video – std S Video connector. Output is NTSC 720X480 or PAL 720X576.
MEMORY STORAGE AND FORMAT	Any brand Compact flash card. Maximum size is 4 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.
HEADPHONE OUT	100 mW stereo, 36 ohm. Available on stereo mini jack.
VOLUME CONTROL	2 Digital input to control Vol UP and Vol Down. To trigger short momentarily to ground. Adjustable via playlist.
DIGITAL INPUT	5 digital inputs are in binary mode. To activate input 1,2,4,8,and 16, short it momentarily to ground. To activate other input, short 2 or more inputs to ground.
SERIAL INTERFACE	Serial port is RS485 bi-directional for connection to optional RL4 relay board and RTC real time clock board.
OPTIONS	RL4 relay board, plays 4 relays in sync with SR4. Maximum 4 RL4 boards, total 16 relays.
MOTION DETECTOR	Motion detector port is available on RJ11 port, 4 wire.
PROGRAMMING	To play using the input, SR4 requires a play list. The play list is a text file that contains information about how to play the 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, 6.5” Wide X 4.25” Deep X 1.2” High. Weight 1.2 Lb. NEMA(weatherproof) enclosure is available.