## SR4 – MP3 audio Solid State Audio Player

## Features:

- Plays mp3 (xxx.mp3) audio files.
- Plays from Compact flash card.
- Built in 14 Watt stereo amplifier and Motion Detector port.
- 5 digital Input, binary connection to 31 push buttons and sensors.
- Inputs are programmable to play different audio files.
- Optional output board to trigger 4 relays in sync with audio/video. Max 16 relays.
- Compact unit size, only 6.5" W X 4.5" D X 1.2"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 S	witching12 Vdc, 1 Amp
Audio storage Compa	act Flash card, 4G max
Digital input, TTL Binary 5 Screw on terminal	
Audio File format	MP3 and Wav
Bit rateMP3 @320kbps,Wav @16 bit 48 Khz	
Audio amplifier	Stereo, 14 Watt
Video File format	Mpeg2 and VOB (DVD)
Std Video out Com	nposite and S Video out
Metal enclosure size	6"W X 4.5" D X 1.1"H

AC input	.120 – 240VAC, 50-60Hz
Serial port RS4	485,RJ12 connector 6 wire.
Volume control	Digital, 2 screw on terminal
Motion detector	RJ11, 4 wire
Audio Line Out, Stered	) RCA, 2 V p/p
Headphone Amplifier	Stereo, 100 mWatt
Video bit rate	Max 9 Mbps
PC Video out	. VGA, DB15 at 640 X 480
Weight including P.S.	Approximately 2.1 lbs

**Akman Inc** 

www.akman.com Tel: (407) 948 0562 Fax (321) 459 1086