



SA-11S2 - Premium Super Audio CD Player

Many of the advanced technologies of the Reference Series SA-7S1 are now at work in this premium player. For example, it now uses the exclusive-to-Marantz Dynamic Digital Filtering technology, which makes standard CDs sound as incredible as SACDs. There are three filter characteristics to cater for different tastes. The unit offers fully balanced signal handling on short symmetric discrete circuit architecture and the HDAM SA2 high-speed amplifier module. The internal high-precision clock is keeping jitter on a lowest level possible. The rigid double-layer chassis minimizes vibration. Extensive copper plating and system-block shielding keeps the signal as clean as possible. In addition, you get balanced XLR; gold-plated RCA output terminals and a low-noise LCD. All of which means that you can enjoy sustained signal integrity, original sound stage reproduction, unsurpassed rhythmic intensity, and an unparalleled quality of dynamics and pace.

MAIN FEATURES

- Super Audio CD and CD (stereo) playback
- HDAM-SA2
- Marantz Dynamic Digital Filtering
- Toroidal transformer
- Copper plated chassis
- Selectable digital filters for personal taste
- Balanced XLR outputs

because music matters



SPECIFICATIONS	SA-11S2
Disc Capacity	1
CD Compatibility: CD / CD-R/RW / SA-CD / WMA / MP3	o/o/o/-/-
SA-CD compatibility: Multi channel / stereo	-/o
CD-Text / SA-CD Text / ID3 Tag/ WMA Meta Tag	-/o/-/-
High Grade Audio Components	o
Customized Components	o
Symmetric circuit layout	o
System block shielding: Copper / metal / none	o/-/-
Power Transformer: Toroidal / EI	o/-
HDAM version	SA2
Shottky diodes	o
Relay muting	o
Selectable filter: CD / SA-CD	o/o
Noise shaper (on/off)	o
DC filter (on/off)	o
Digital Phase Inverter	o
External clock input	o
Zero Impedance Matching joint (copper)	o
Separated rectifier circuit for analogue and digital circuitry	o
GMR	-
Digital out off / Audio EX Mode	o/-
Display: Dimmer / Off	-/o
Headphone: Standard / Buffer / Current feedback	-/-/-
Low Noise LCD display	o
Copper plated chassis	o
Extra metal plate for chassis strengthening	o
PLAYBACK	
Program Play	30
Auto Music Scan (AMS)	o
Repeat: track/program/A-B	o/o/o
Random Play	o
Peak search	-
Edit Recording	-
Pitch Control	-
Start sound mode for SA-CD	o
Quick Replay	o (5-60 sec.)
INPUTS / OUTPUTS	
Analogue Out (Chinch)	2ch
Balanced Out	o

Digital optical out	o
Digital coaxial out	o
Digital optical in	-
Gold plated cinch	o
USB	-
D-Bus	-
RS-232c	-
Headphone out	-
Headphone volume control	-
SPECIFICATIONS	
Mechanism	FGSA11S2
Decoder	CXD1885Q
D/A Conversion	multi-level DAC
DAC I/C	SM5866AS
Digital Filter	DSP (Marantz)
Noise shaper	DSP (Marantz)
Low Pass Filter Stage	HDAM
Output Buffer	HDAM+HDAM-SA2
Headphone amp	-
SACD AUDIO	
Frequency Response (Cust.)	2Hz-50kHz
Dynamic Range (SA)	114dB
Signal to Noise Ratio (SA)	114dB
Total Harmonic Distortion (SA)	0.0009%
Channel Separation (SA)	100dB
CDDA AUDIO	
Frequency Response	2Hz-20kHz
Dynamic Range	100dB
Signal to Noise Ratio	04dB
Total Harmonic Distortion	0.002%
Channel Separation	100dB
GENERAL	
Available colors: Gold/Silver/Back/Silver-Gld	o/o/-/-
Metal front panel	o
Remote control	RC001SA
Power consumption (W)	26
Power consumption in stand-by (W)	-
Detachable power cable	o
Maximum Dimensions (W x D x H) in mm	440x415x127
Weight in kg	16.0