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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 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 symmetrical discrete circuit architecture and the HDAM-SA2 high-speed amplifier module. The internal high precision clock keeps jitter at the lowest possible level. The rigid double-layer chassis minimises 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.



DSD DIRECT CONVERSION

NEW HDAM

Shottky Diodes

SYMMETRIC LAYOUT

Choke INPUT

CUSTOMISED CAPACITORS

Zero Impedance Matching Joint

TOROIDAL TRANSFORMER

COPPER PLATED CHASSIS

because music matters

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FEATURES	SA-11S2	PLAYBACK		SA-CD AUDIO	
Disc Capacity	1	Program Play	30	Frequency Response (Cust.)	2Hz-50kHz (+0, -3dB)
CD Compatibility: CD / CD-R/RW / SA-CD / WMA / MP3	o/o/o/- /-	Auto Music Scan (AMS)	o	Dynamic Range (SA)	114dB
SA-CD compatibility: Multi channel / stereo	-/o	Repeat: track/program/A-B	o/o/o	Signal to Noise Ratio (SA)	114dB
CD-Text / SA-CD Text / ID3 Tag/ WMA Meta Tag	-/o/-/-	Random Play	o	Total Harmonic Distortion (SA)	0.0009
High Grade Audio Components	o	Peak Search	-	Channel Separation (SA)	100dB
Customised Components	o	Edit Recording	-	CDDA AUDIO	
Symmetric circuit layout	o	Pitch Control	-	Frequency Response	2Hz-20kHz
System block shielding: Copper / metal / none	o/-/-	Start Sound Mode for SA-CD	o	Dynamic Range	100dB
Power Transformer: Toroidal / EI	o/-	Quick Replay	o(5-60sec.)	Signal to Noise Ratio	104dB
HDAM version	SA2	INPUTS/OUTPUTS		Total Harmonic Distortion	0.002
Shotky diodes	o	Analogue Out (Cinch)	2ch	Channel Separation	100dB
Relay muting	o	Balanced Out	o	GENERAL	
Selectable filter: CD / SA-CD	o/o	Digital Optical Out	1	Available colors: Gold/Silver/Black/Silver-Gold	o/o/-/-
Noise shaper (on/off)	o	Digital Coaxial Out	1	Metal Front Panel	o
DC filter (on/off)	o	Gold plated Cinch	o	Remote Control	RC001SA
Digital Phase Inverter	o	USB	-	Power Consumption in W	26
External clock input	o	D-Bus	-	Standby Consumption in W	-
Zero Impedance Matching joint (copper)	o	RS-232C	-	Detachable Power Cable	o
Separated rectifier circuit for analogue and digital circuitry	o	Headphone Out	-	Maximum Dimensions (W x D x H) in mm	440x415x127
GMR	-	Headphone Volume Control	-	Weight in kg	16.0
Digital out off / Audio EX Mode	o/-	SPECIFICATIONS			
Display: Dimmer / Off	-/o	Mechanism	FGSA11S2		
Headphone: Standard / Buffer / Current feedback	-/-/-	Decoder	CXD1885Q		
Low Noise LCD display	o	D/A Conversion	multi-level DAC		
Copper plated chassis	o	DAC IC	SM5866AS		
Extra metal plate for chassis strengthening	o	Digital Filter	DSP(Marantz)		
		Noise Shaper	DSP(Marantz)		
		Low Pass Filter stage	HDAM		
		Output Buffer	HIDAM+HD AMSA2		
		Headphone amp	-		



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