

marantz®



SA-7S1 Reference Super Audio CD Player

The SA-7S1 Super Audio CD Player launches integration into new heights of stunning, reference-quality excellence. Perfect harmony throughout all sections of this integrated player is ensured by our highly advanced Dynamic Digital Filtering technology, which provides a choice of three exclusive filter characteristics. The result is the most detailed and dynamic reproduction ever heard from either a standard CD or SACD. The digital and analogue sections are completely separated, even at ground level by GMR technology. This totally eliminates any influence of the digital signal on the sensitive analogue sections. Further options include external clock input and digital phase inverting. The whole unit is as 'solid as a rock', with a metal tray disc mechanism, Copper Shielded Chassis and high-grade power supply. The result? Absolute uncompromising quality, designed, engineered and created for the uncompromising ear.



DIRECT
CONVERSION

GMR

DAC
DOUBLE DIFFERENTIAL

SYMMETRIC
LAYOUT

TOROIDAL
TRANSFORMER

COPPER PLATED
DIECAST
CHASSIS

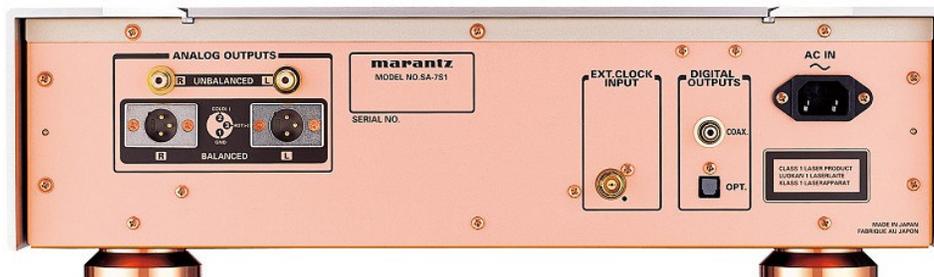
HDRM SR

Shottky
Diodes

BALANCED
OUTPUT

because music matters

marantz®



FEATURES	SA-7S1	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	-		
Symmetric circuit layout	o	Pitch Control	-		
System block shielding: Copper / metal / none	o/-/-	Start Sound Mode for SA-CD	o		
Power Transformer: Toroidal / EI	o/-	Quick Replay	o(5-60sec.)		
HDAM version	SA2	INPUTS/OUTPUTS			
Shottky diodes	o	Analogue Out (Cinch)	2ch		
Relay muting	o	Balanced Out	o		
Selectable filter: CD / SA-CD	o/o	Digital Optical Out	1		
Noise shaper (on/off)	o	Digital Coaxial Out	1		
DC filter (on/off)	o	Gold plated Cinch	o		
Digital Phase Inverter	o	USB	-		
External clock input	o	D-Bus	-		
Zero Impedance Matching joint (copper)	o	RS-232C	-		
Separated rectifier circuit for analogue and digital circuitry	o	Headphone Out	-		
GMR	o	Headphone Volume Control	-		
Digital out off / Audio EX Mode	o/-	SPECIFICATIONS			
Display: Dimmer / Off	-/o	Mechanism	FGSA7		
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	HDAM+HD AMSA2		
		Headphone amp	-		
				GENERAL	
				Available colors: Gold/Silver/Black/Silver-Gold	o/-/-/-
				Metal Front Panel	o
				Remote Control	RC001SA
				Power Consumption in W	26
				Standby Consumption in W	-
				Detachable Power Cable	o
				Maximum Dimensions (W x D x H) in mm	459x426x136
				Weight in kg	22.3



Design and specifications are subject to change by Marantz without notice.

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