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SA-15S1 Premium Super Audio CD Player

The SA-15S1 uses the Crystal high-precision Super Audio D/A-converter CS4397, to faithfully recreate the full magnificence of the SACD format. It also provides reference-quality CD reproduction, and further proves that CD Player integration need not degrade audio quality. It includes the Marantz Current Feedback HDAM, a Zero-Impedance Matching Joint for best signalto-noise ratio, as well as dedicated top-grade headphone circuitry with a fast Current Feedback. The working mechanism has a black surface to prevent laser light distortion, and the D/A-converter is serviced with an ultra-high precision clock to eliminate jitter distortion. The output stage's Current Feedback topology with the HDAM modules provides the high-bandwidth and fast signal handling needed for pure audiophile playback regardless of format. It's simply exquisite.





















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FEATURES	SA-15S1	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	0/0/0/-/-	Auto Music Scan (AMS)	o	Dynamic Range (SA)	111dB
SA-CD compatibility: Multi channel /	0/0/0/-/-	Repeat: track/program/A-B	0/0/0	Signal to Noise Ratio (SA)	111dB
stereo	-/o	Random Play	o	Total Harmonic Distortion (SA)	0.0015
CD-Text / SA-CD Text / ID3 Tag/ WMA Meta Tag	-/o/-/-	Peak Search	-	Channel Separation (SA)	100dB
High Grade Audio Components	0	Edit Recording	-		
•		Pitch Control	-		
Customised Components	О	Start Sound Mode for SA-CD	o	CDDA AUDIO	
Symetric circuit layout	О	Quick Replay	o(5-60sec.)	Frequency Response	2Hz-20kHz
System block shielding: Copper / metal / none	-/o/-	INPUTS/OUTPUTS		Dynamic Range	100dB
Power Transformer: Toroidal / El	-/o	Analogue Out (Cinch)	2ch	Signal to Noise Ratio	104dB
HDAM version	SA	Balanced Out	-	Total Harmonic Distortion	0.002
Shottky diodes	o	Digital Optical Out	1	Channel Separation	100dB
Relay muting	o	Digital Coaxial Out	1	GENERAL	
Selectable filter: CD / SA-CD	-/-	Gold plated Cinch	o	Available colors:	
Noise shaper (on/off)	-	USB	-	Gold/Silver/Black/Silver-Gold	0/0/-/-
DC filter (on/off)	-	D-Bus	o	Metal Front Panel	О
Digital Phase Inverter	-	RS-232C	-	Remote Control	RC001SA
External clock input	-	Headphone Out	o	Power Consumption in W	25
Zero Impedance Matching joint (copper)	o	Headphone Volume Control	o	Standby Consumption in W	-
Separated rectifier circuit for analogue		SPECIFICATIONS		Detachable Power Cable	O
and digital circuitry	О	Mechanism	FGSA15	Maximum Dimensions (W x D x H) in mm	440x419x123
GMR	-	Decoder	CXD1885Q	Weight in kg	13.5
Digital out off / Audio EX Mode	0/-	D/A Conversion	DSD		
Display: Dimmer / Off	-/o	DACIC	CS4397		
Headphone: Standard / Buffer / Current feedback	-/-/o	Digital Filter	CS4397	5 3	2
Low Noise LCD display	o	Noise Shaper	CS4397	=======================================	
Copper plated chassis	-	Low Pass Filter stage	HDAM		
Extra metal plate for chassis strengthing	o	Output Buffer	HDAM+Current	(0)	2
		Headphone amp	HDAMSA+Curr entFB Amp		