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SA8003 – Super Audio CD Player

With technologies derived from the highly acclaimed Premium Range SACD players, the upgraded SA8003 offers a no-compromise music reproduction from CD, SACD and even USB devices for MP3, WMA and iPod. Only audiophile-grade and customised components are used. There's a copper plated chassis and rear panel for best grounding, and a Toroidal Transformer for instantaneous current delivery. All of Marantz's extensive knowledge has been used in perfecting the Symmetric Circuitries with HDAM-SA-2. The new Zylon loading mechanism enables you to listen to (SA)CDs providing the perfect depth, dynamics and sonic excellence you've come to expect from this exquisite player. Finally, there's also a high-quality headphone amplifier with fast current buffer output to complete your listening pleasure.



because music matters

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FEATURES		SA8003	SPECIFICATIONS	
Disc Capacity		1	Mechanism	ZYLON
CD Compatibility: CD / CD-R/RW / SA-CD / WMA / MP3		o/o/o/o/o	Decoder	MT1389EE
SA-CD compatibility: Multi channel / stereo		-/o	D/A Conversion	Multi-bit, Delta-Sigma
CD-Text / SA-CD Text / ID3 Tag/ WMA Meta Tag		-/-/o/o	DAC IC	CS4398
High Grade Audio Components		o	Digital Filter	CS4398
Customized Components		o	Noise Shaper	CS4398
Symmetric circuit layout		o	Low Pass Filter stage	HDAM SA2
Power Transformer: Toroidal / EI		o/-	Output Buffer	HDAM SA2
HDAM version		SA2	Headphone amp	NJM2114
Shotky diodes		o		
Zero Impedance Matching joint (copper)		o	<u>SA-CD AUDIO</u>	
Separated rectifier circuit for analogue and digital circuitry		o	Frequency Response (Cust.)	2-100kHz
Digital out off / Audio EX Mode		o/-	Dynamic Range (SA)	112
Display: Dimmer / Off		o/o	Signal to Noise Ratio (SA)	110
Headphone: Standard / Buffer / Current feedback		-/o/-	Total Harmonic Distortion (SA)	0.002%
Copper plated chassis		o	Channel Separation (SA)	110
Extra metal plate for chassis strengthening		o		
<u>PLAYBACK</u>			<u>CDDA AUDIO</u>	
Program Play		24	Frequency Response	2-20KHz
Auto Music Scan (AMS)		o	Dynamic Range	100
Repeat: track/program/A-B		o/-/-	Signal to Noise Ratio	110
Random Play		o	Total Harmonic Distortion	0.002%
Peak Search		-	Channel Separation	110
Edit Recording		-		
Pitch Control		-	<u>GENERAL</u>	
Start Sound Mode for SA-CD		o	Available colors: Gold/Silver/Black/Silver-Gold	-/-/o/o
Quick Replay		-	Metal Front Panel	o
<u>INPUTS/OUTPUTS</u>			Remote Control	RC002SA
Analogue Out (Cinch)		2ch	Power Consumption in W	25
Digital Optical Out		1	Standby Consumption in W	0.5
Digital Coaxial Out		1	Detachable Power Cable	o
Gold plated Cinch		o	Maximum Dimensions (W x D x H) in mm	440x343.5x108.5
USB		o	Weight in kg	7.8
D-Bus		o		
Headphone Out		o		
Headphone Volume Control		o		

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

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