



## SA-11S3

### PREMIUM SUPER AUDIO CD PLAYER



This third generation of the spectacular SA-11 features a brand new SACD two-disc mechanism and a new High Current Audiophile D/A Converter. The result is even finer, more delicate audio detail. But even before these new refinements, this player was already standards-setter of repute because it utilises many of the advanced technologies that were originally developed for the Reference Series SA-7S1. For example, it uses the exclusive-to-Marantz Dynamic Digital Filtering technology, which makes standard CDs sound as incredible as SACDs. It offers two filters for different tastes, not just for discs, but for any digital signal. What's more, it uses a high-end algorithm previously used only in professional recording studios. This type of filtering retains greater detail for an even wider sound stage and a perfect balance. In addition, it provides fully balanced signal handling on short, symmetrical, and discrete circuit architecture as well as the HDAM®SA2 high-speed amplifier module. The internal high-precision clock minimises jitter to the lowest possible level, while the rigid double-layer chassis dampens vibration to an absolute minimum. There is also extensive copper-plating and system-block shielding to keep the signal as clean as possible. You also get a high-quality headphone output featuring HDAM®SA2 and current feedback amplification. In addition, we have included a USB input on the front panel for playback and recharging. The DAC mode offers three digital inputs – the USB-B works in asynchronous mode when directly connected to the PC, plus coaxial and optical digital input. All of which means, you get more detail, more precision and more emotion than ever – and all in a wide-open sound stage that positions every instrument and vocalist with pin-point precision. This is enjoyment to the extreme.

#### Main Features

- Super Audio CD and CD playback
- 192kHz/24bit High Current Audiophile D/A Converter
- DAC operation mode with USB-B, optical and coaxial digital input
- USB-B port in asynchronous mode is capable of handling 192kHz/24bits
- Marantz proprietary Dynamic Digital Filtering for CD and DAC input
- Selectable digital filters for personal taste
- USB-A port on front for playback from an iPod or USB device
- Analog audio circuits featuring Marantz HDAM®SA2 and HDAM®
- Balanced XLR outputs
- Toroidal transformer and copper plated chassis
- ECO Friendly: Auto standby, low power consumption in standby mode

#### EAN

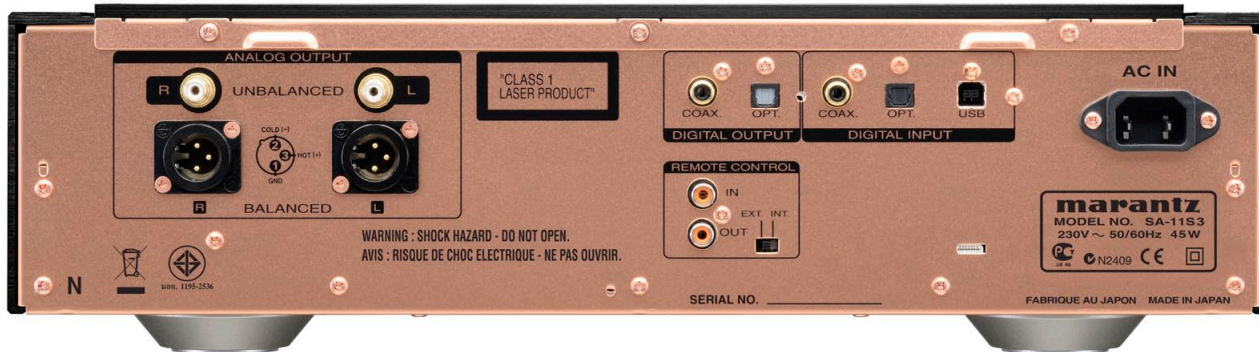
EU	SA11S3/N1B	4951035049105	Black
	SA11S3/N1G	4951035049099	Gold
UK	SA11S3/T1B	4951035049105	Black
	SA11S3/T1G	4951035049099	Gold

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# because music matters

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FEATURES	SA-11S3
Disc Capacity	1
CD Compatibility: CD / CD-R/RW / SA-CD / WMA / MP3	• / • / • / • / •
SA-CD compatibility: Multi channel / stereo	- / •
High Grade Audio Components	•
Customized Components	•
Symmetric circuit layout	•
System block shielding: Copper / metal / none	• / - / -
Power Transformer: Toroidal / EI	• / -
HDAM version	SA2
Shottky diodes	•
Relay muting	•
Selectable filter: CD / SA-CD	• / •
Zero Impedance Matching joint (copper)	•
Separated rectifier circuit for analogue and digital circuitry	•
Digital out off / Audio EX Mode	• / -
Display: Dimmer / Off	- / •
Headphone: Standard / Buffer / Current feedback	- / - / •
Low Noise LCD display	•
Copper plated chassis	•
Extra metal plate for chassis strengthening	•
PLAYBACK	
Program Play	20
Auto Music Scan (AMS)	•
Repeat: track/program/A-B	• / • / •
Random Play	•
Start sound mode for SA-CD	•
INPUTS/OUTPUTS	
Analogue Out (Chinch)	2ch
Balanced Out	•
Digital optical out	•
Digital coaxial out	•
Digital optical in	•
Digital coaxial in	•
USB-B rear	•
USB-A front	•
D-Bus	•
Headphone out	•
Headphone volume control	•

SPECIFICATIONS	
Mechanism	SACDM-2
Decoder	CXD1885Q
DAC	DSD1792
Digital Filter	DSP (Marantz)
Noise shaper	DSP (Marantz)
Low Pass Filter Stage	HDAM
Output Buffer	HDAM + HDAM®SA2
Headphone amp	HDAM
SACD AUDIO	
Frequency Response (Cust.)	2Hz - 50kHz
Dynamic Range (SA)	114dB
Signal to Noise Ratio (SA)	109dB
Total Harmonic Distortion (SA)	0.0009%
Channel Separation (SA)	105dB
CDDA AUDIO	
Frequency Response	2Hz - 20kHz
Dynamic Range	100dB
Signal to Noise Ratio	110dB
Total Harmonic Distortion	0.0015%
Channel Separation	100dB
GENERAL	
Available colors: Gold / Black	• / •
Metal front panel	•
Remote control	RC001PMSA
Power consumption (W)	26
Power consumption in stand-by (W)	0.3
Detachable power cable	•
Maximum Dimensions (W x D x H) in mm	440 x 415 x 127
Weight in kg	16.5

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