1-BIT DIGITAL AUDIO SYSTEM

SD-NX10/H/W

The SD-NXIO/H/W brings added realism to your CDs and MDs, thanks to the 2.8224MHz sampling rate of its 1-bit amplifier. And, for your convenience, it provides handy MDediting functions such as MDLP.

1-BIT DIGITAL AUDIO COMPONENT

SD-SG11/H

The high-performance SD-SG11/H is a model of compatibility. It has the connections you need to hook it up to almost any Hi-Fi speaker set, while its black, brushed-metal finish quarantees a stylish match.

Specifications















High-Speed Sampling 1-Bit Digital **Amplifier**



High-speed sampling and digital signal transmssion ensure superb fidelity and time resolution.

Functional, High-Performance **Designs**



As functional as they are elegant, these units open up new avenues of museal enjoyment.

Take Advantage of Handy **MD-Editing Functions**

when it comes to creating your own MD compilations, the SD-NX10/H/W and SD-SG11/H offer a range of convenient editing functions.

more details))







1-BIT DIGITAL AUDIO SYSTEM SD-NX10/H/W

1-BIT DIGITAL AUDIO COMPONENT

SD-SG11/H



Features

High-Speed Sampling 1-Bit Digital Amplifier



The phenomenal 2.8224MHz sampling rate of a 1-bit amplifier produces astonishing high-fidelity sound with excellent time resoluton. And, since it transmits and amplifes a digital signal rather than an analogue one, a 1-bit amplifier virtually eliminates sound deterioration.

Functional, High-Performance Designs

The SD-NX10/H/W and SD-SG11/H each represents a successful marriage of style to function. Both player units feature space-saving vertcal CD and MD slot-in mechanisms, and both have the amplifier/power-supply unit separated from the main body to minimise sound interference.







Separate Design

Take Advantage of Handy MD-Editing Functions

For the true MD entusiast, the SD-NX10/H/W and SD-SG11/H offer a range of versitile, easy-to-useediting funktions.

MDLP:

Record more of your favourite tunes on a single MD. An 80 min. disc in LP mode, for example, gives you up to 320 min. of recording and playing time.

(LP2 or LP4 mode MD discs can be played only on MDLP-compatible players.)







CD-to-MD Double Speed Editing:

Make personal MDs in half the normal time at the a touch of button. (SP rnode only)

Top Position Recording:

When adding tracks to an MD, you can place a new one at the start of the track list.

Hyper-Track Editing:

While listening to a CD, mark tracks you wish to record later.

Digital Recording Level Control:

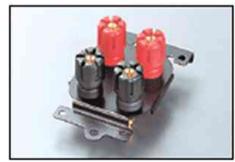
Ensures all tracks are recoded at similar volume levels.

■Colourful and Informative Display

Functional and eye-catching, the fluorescent display with 4-mode, 7-colour illumination enhances this already-attractive system. Choose a colour to suit your room interior, and enjoy a winning combination of style and performance.

Speakers of Your Choice(SD-SGI1/H only)

When it comes to compatibility, the SD-SG11/H is sure to impress. Thanks to its screw-type terminals and its ability to connect to any speakers with 4-8ohm impedance, the SD-SG11/H lets you hook up whichever Hi-Fi speakers you like. Welcome to the world of customised 1-bit audio.

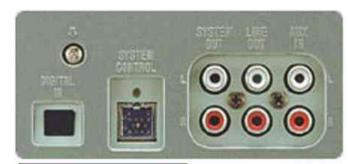


Screw-Type Speaker Terminals

Others

- Sampling Rate Converter
- 2-Band (FM/AM) Synthesizer Tuner with 40-Station Random Preset Memory .
- 4-Mode Preprogrammed Ecualizer (SD-NX10/H/W)
- X-BASS (EXTRA BASS) System (SD-NX10/H/W)
- Surround Sound System (SD-NX10/H/W)
- Optical Digital Input
- 3cm Soft-Dome Tweeter and 10cm Woofer x 2 (SD-NX10/H/W)

Rear Panels







+ ENLARGE IMAGE SD-SG11

1-BIT DIGITAL AUDIO SYSTEM SD-NX10/H/W

1-BIT DIGITAL AUDIO COMPONENT

SD-SG11/H



Amplifier

Amplifier Section		
Power Output	25W+25W, 1kHz, 6ohm (NX10/H/W), 25W+25W, 1kHz, 4ohm (SG11/H)	
FTC Power Output	22W min. RMS per channel into 6ohm from 20Hz to 20kHz with no more than 2% T.H.D. (NX10/H/W), 22W min. RMS per channel Into 4 ohm from 20Hz to 20kHz with no more than 2% T.H.D. (SG11/H)	
Frecuency Response	20Hz-25kHz (±3cB) (NX10/H/W), 20Hz-40kHz (±3dB) (SG11/H)	
A/D Noise Shaping	7th-order AZmodulation	
Amplification System	64fs 1-bit switching	
General		
Power Supply	120V 60Hz (NX10 & SG11), 230V 50Hz (NX10H & SG11H), 110/127/220/230-240V 50/60HZ (NX10W)	
Input Terminals	Audio in	
Output Terminals	Square-type dedicated jack, Speaker terminals x 2 (NX10/H/W), Screw-type speaker terminals x 2 pars (SG11/H)	
Dimensions (W x H x D)	160 × 210 × 136mm (6-5/16" x 8-5/16" x 5-3/8") (NX10/H/W), 160 × 210 × 153mm (6-5/16" x 8-5/16" x 6") (SG11/H)	
weight	3.5kg (7.7lbs.) (NX10/H), 3.8kg (8.4lbs.) (NX10W), 3.7kg (8.2lbs.) (SG11/H)	

III Tuner & CD/MD Player

MD Section		
Aud o Compress on	ATRAC/ATRAC3 24-bit encoding	
Frecuency Response	20Hz-20kHz	
CD Section		
Number of Channels	2 stereo channels	
Frecuency Response	20Hz-20kHz	
Tuner Section		
Reception Frecuency	FM: 87.5-108MHZ/AM: 530-1,720kHz (NX10/SG11), FM: 87.5- 108MHZ/AM: 522-1,620kHz (NX10H/SG11H), FM: 88-108MHZ/AM: 531-1,602kHz (9kHz span), 530-1,620kHz (10kHz span) (NX10W)	
General		
Input Terminals	FM/AM antenna, Square-type optical digital in, Audio in	
Output Terminals	Headphones, Grounding, Square-type dedicated jack, Audio out x 2	
Dimensions (W x H x D)	318 x 210 x 93mm (12-9/16" x 8-5/16" x 3-11/16")	
Weight	3.7kg (8.2lbs.)	

Speakers

(Available with NX10/H/W.)

Speaker	Woofer: 10cm (3-15/16") x 2; Tweeter: 3cm (1-3/16") soft-dome type x 1
Max. Input	50W
Dimensions (W x H x D)	187 x 423 x 200mm (7-3/8' x 16-11/16" x 7-7/8")
Weight	3.7kg (8.2lbs.)/each

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