

# NA-11S1

## AUDIOPHILE USB-DAC / NETWORK PLAYER



The NA-11S1 Premium Network Audio player is arguably the most advanced, next-generation player there has ever been. Its introduction to this year's Premium collection is a true milestone in the Marantz history and is a momentous occasion for every audiophile. Why? Because finally, it is now possible to enjoy new media on the highest of levels, by utilizing the increasingly available high resolution downloads it creates 'studio master' quality right in your own living room. It produces such breath-taking audio quality because inside it includes the High Current Audiophile D/A converter DSD1792 as well as a Marantz original DSP and Digital Filter PEC777- a high-end algorithm previously used only in professional recording studios - we call it Marantz Musical Mastering. This type of filtering retains greater detail for an even wider sound stage and a perfect balance. Its analogue audio circuits feature Marantz HDAM®-SA2 and HDAM®, and the Toroidal transformer ensures that there's always power in store the instant it's needed, while the rigid copper-plated chassis with 5mm thick aluminum top cover minimize vibration and interference. Importantly, selectable digital filters allow you to tune the sound as you prefer. The USB-B port works in asynchronous mode and supports not only 192kHz / 24bits but also the DSD 2.8MHz and 5.6MHz for maximized versatility. You can play FLAC HD 192/24 files, WAV 192/24 files, Internet Radio and Streaming Services support via Ethernet, and AirPlay Music Streaming from iTunes or iDevices – as well as many other file types. It is also DLNA 1.5 certified, so Android integration is easy, and the USB-A port on the front panel also makes playback from an iPod/iPhone/iPad or USB devices just as simple. This player has the lot. What more could you dream of?

### Main Features

- Premium-quality audio player for any digital media
- Internet Radio and Streaming Service support (Spotify) via Ethernet
- AirPlay Music Streaming for easy playback of the entire music library from iDevices or iTunes
- DAC Mode with three digital Inputs (USB-B, Coaxial, Optical) for standard resolution and high-definition audio streaming
- USB-B Asynchronous Mode for minimized jitter and unadulterated audio streaming
- Marantz Musical Mastering and high-quality DAC to reproduce music details naturally
- DSD2.8 MHz file native playback via USB-B for SACD audio quality
- ALAC (Apple Lossless), FLAC 192/24, WAV 192/24 files playback

### EAN

EU	NA11S1/N1B	4951035050514	Black
	NA11S1/N1G	4951035050521	Gold
UK	NA11S1/T1B	4951035050514	Black
	NA11S1/T1G	4951035050521	Gold

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FEATURES	NA-11S1
Streaming audio from PC	•
DAC operation mode: USB B type / Coax / Optical	•
Asynchronous mode rear USB	•
USB-B DSD Audio Streaming (DoP): DSD2.8 / DSD5.6	• / •
Selectable digital filter: Network / DAC-Mode	• / •
Marantz Musical Mastering	•
Internet radio	•
AirPlay audio streaming	•
Windows 7	•
vTuner / Spotify*	• / •
USB Audio (Front) / Made for iPod / Works with iPhone	• / • / •
DLNA certified	• (v1.5)
Compatible file types: MP3 / WMA / AAC / WAV / FLAC / FLAC HD	• / • / ALAC / • / • / •
Gapless Playback	•
Remote APP: iDevice / Android	• / •
HDAM version	HDAM + HDAM SA2
Power Transformer: Toroidal / EI	• / -
High Grade Audio Components	•
Customized Components	•
Symmetric circuit layout	•
OTHER	
Copper plated chassis	•
Extra metal plate for chassis strengthening	•
Headphone: Standard / Buffer / Current feedback	- / - / •
Display: Dimmer / Off	• / •

IN/OUTPUTS	
iPod / iPhone compatible USB (front)	•
USB type B input for PC (back)	•
Sample Rate USB In	192 kHz / 24-bit & DSD2.8 / DSD5.6
Analogue Out	1x Cinch / 1x XLR
Ethernet port	•
Digital Inputs: Coaxial / Optical	• / •
Digital Outputs: Coaxial / Optical	• / •
Sample Rate digital In	192 kHz / 24-bit
Marantz remote bus	•
RS232	•
SPECIFICATIONS	
D/A Conversion	Advanced Segment
DAC IC	DSD1792A
Digital Filter	DSP (MARANTZ)
Noise Shaper	DSP (MARANTZ)
Dithering	DSP (MARANTZ)
Low Pass Filter stage	HDAM SA2
Output Buffer	HDAM SA2
Headphone amp	Discrete
GENERAL	
Available colors: Gold / Black	• / •
Metal Front Panel	•
Remote Control	RC002NA
Power Consumption in W	50
Standby Consumption in W	0.4
Detachable Power Cable	•
Maximum Dimensions (W x D x H) in mm	440 x 417 x 127
Weight in kg	14.6

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