



## NA8005

### USB DAC NETWORK PLAYER



Wherever your favourite music is stored, you can now enjoy it in crystal clarity, because the NA8005 Network Audio Player with USB-DAC connects to everything – to your PC, external hard disc, your NAS as well as to Internet radio and music service Spotify Connect. Moreover, the DAC-mode features optical and coaxial digital input as well as USB-B which means you can use the NA8005's high-quality DAC and high-quality audio output stage with HDAM-SA2 modules for music directly streamed from your PC. The player operates as a soundcard for the PC and the USB-B port works in asynchronous mode to support not only 192 kHz / 24bits but also the DSD 2.8MHz and 5.6MHz for maximized performance. That's the most direct way to enjoy excellent quality. And you can also stream the high resolution FLAC and even DSD files via the network connection too. And on top of all this, there is the AirPlay functionality to support direct music streaming from your iDevice or iTunes, and for charging and playback there is also an iPod-digital-compatible USB on the front. This is versatility in the extreme, but amazingly it's also extremely easy to operate via the large display or the Marantz Remote App for Apple and Android.

#### Main Features

- DLNA 1.5 Network Audio Player with Network streaming, AirPlay, Internet Radio and Spotify Connect integration
- Network streaming: up to DSD (DoP), FLAC 192/24, WAV 192/24, ALAC and Gapless support
- DAC Mode with 3 Digital Inputs (USB-B, Coaxial, Optical) and USB-A on front
- USB-B port works in asynchronous mode and is capable of handling PCM up to 192kHz/24bits and DSD2.8 & 5.6Mhz direct streaming
- Analog audio circuits featuring Marantz HDAM®-SA2 for high quality audio
- High Current Audiophile DAC and accurate dual system clock and high quality customized components
- Full Discrete Headphone Amplifier
- System remote to control Amplifier, CD-Player and Network Player

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FEATURES	NA8005
Streaming audio from PC	•
DAC operation mode: USB B type / Coax / Optical	• / • / •
Asynchronous mode rear USB	•
Bit-perfect transmission	•
USB-B DSD Audio Streaming (DoP): DSD2.8 / DSD5.6	• / •
Ground isolator for DAC Mode operation	•
Internet radio	•
AirPlay audio streaming	•
Windows Play to	•
vTuner / Spotify Connect*	• / •
USB Audio (Front) / Made for iPod / Works with iPhone	• / • / •
DLNA certified	• (v1.5)
Lossy formats: MP3 / WMA / AAC	• / • / •
Lossless formats: DSD / FLAC192/24 / ALAC96/24 / WAV192/24	• / • / • / •
Gapless Playback	• (FLAC, WAV)
Remote APP: iDevice / Android	• / •
HDAM version	HDAM + HDAM SA2
Power Transformer: EI	•
High Grade Audio Components	•
Customized Components	•
Symmetric circuit layout	•
OTHERS	
Extra metal plate for chassis strengthening	•
Headphone: Buffer	• (HDAM-SA2)
Display: Dimmer / Off	• / •
INPUTS / 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	1
Ethernet port	•
Digital Inputs: Coaxial / Optical	• / •
Digital Outputs: Coaxial / Optical	• / •
Sample Rate digital In	192 kHz / 24-bit
Marantz remote bus	•
RS232	•

\* not available in all countries

SPECIFICATIONS	
D/A Conversion	Multi-bit, Delta-Sigma
DAC IC	CS4398
Digital Filter	CS4398
Noise Shaper	CS4398
Low Pass Filter stage	HDAM SA2
Output Buffer	HDAM SA2
Headphone amp	HDAM SA2
GENERAL	
Available colors: Black / Silver-Gold	• / —
Metal Front Panel	•
Remote Control	RC003NA
Power Consumption in W	30
Standby Consumption in W	0.4
Detachable Power Cable	•
Maximum Dimensions (W x D x H) in mm	440 x 343 x 105
Weight in kg	7.2

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

[www.marantz.com.au](http://www.marantz.com.au)

[V02]

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