

RightMark Audio Analyzer test report

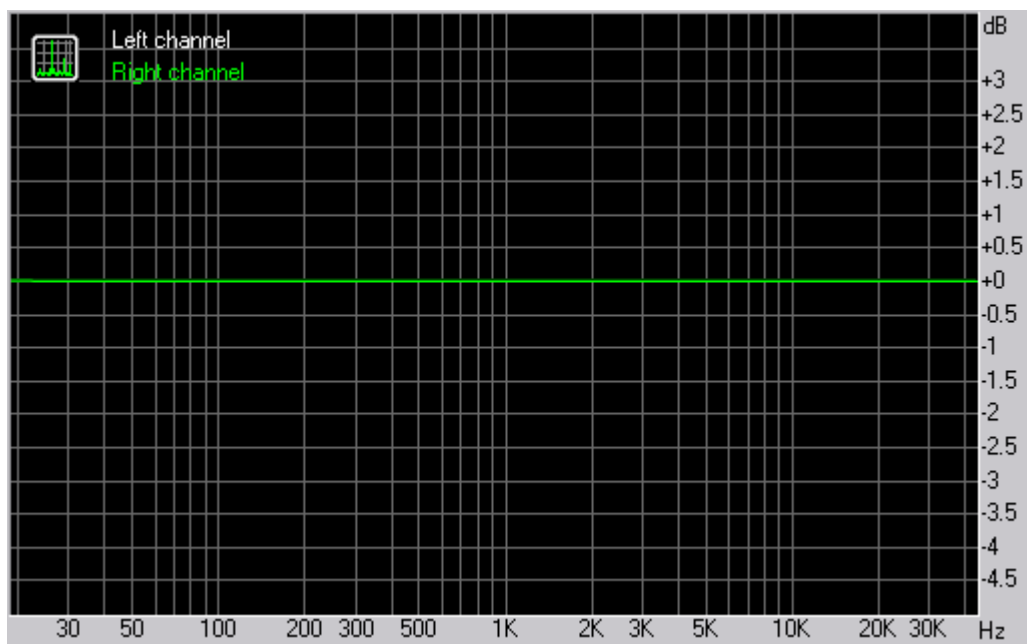
Testing device	Lynx AES16-SRC Device 4
Sampling mode	24-bit, 96 kHz
Interface	MME
Testing chain	External loopback (line-out - line-in)
RMAA Version	6.2.3

20 Hz - 20 kHz filter	ON
Normalize amplitude	ON
Level change	0.0 dB / 0.0 dB
Mono mode	OFF
Calibration signal, Hz	1000
Polarity	correct/correct

Summary

Frequency response (from 40 Hz to 15 kHz), dB	+0.00, -0.00	Excellent
Noise level, dB (A)	-147.8	Excellent
Dynamic range, dB (A)	133.1	Excellent
THD, %	0.0000	Excellent
THD + Noise, dB (A)	-128.1	Excellent
IMD + Noise, %	0.0002	Excellent
Stereo crosstalk, dB	-145.5	Excellent
IMD at 10 kHz, %	0.0000	Excellent
General performance		Excellent

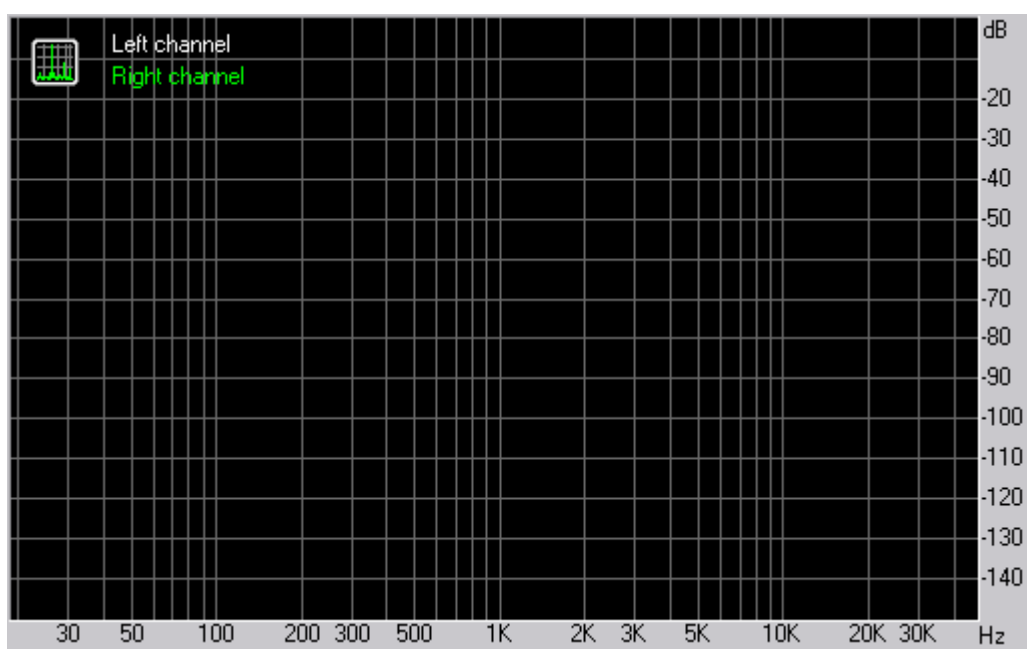
Frequency response



From 20 Hz to 20 kHz, dB -0.00, +0.00

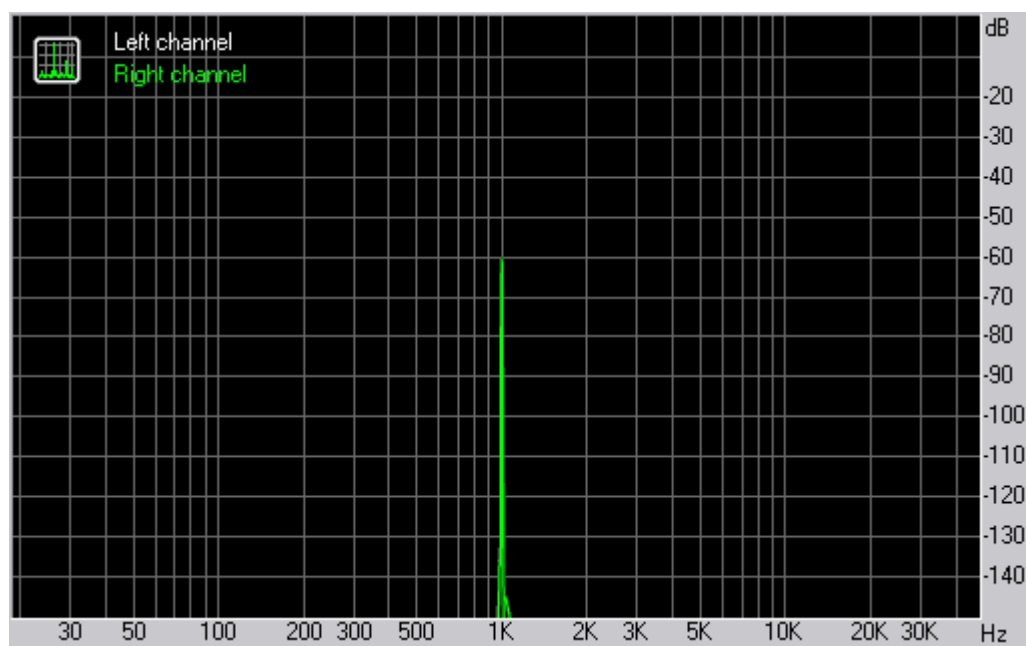
From 40 Hz to 15 kHz, dB -0.00, +0.00

Noise level



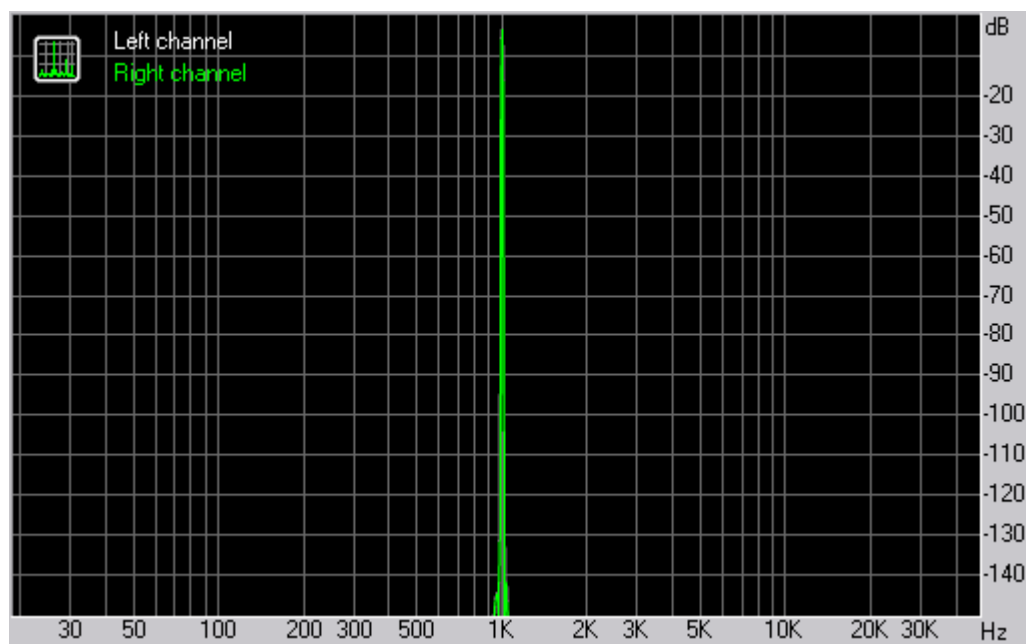
	Left	Right
RMS power, dB	-146.9	-146.7
RMS power (A-weighted), dB	-148.0	-147.7
Peak level, dB FS	-133.0	-133.0
DC offset, %	-0.0	-0.0

Dynamic range



	Left	Right
Dynamic range, dB	+133.9	+133.9
Dynamic range (A-weighted), dB	+133.1	+133.1
DC offset, %	+0.00	+0.00

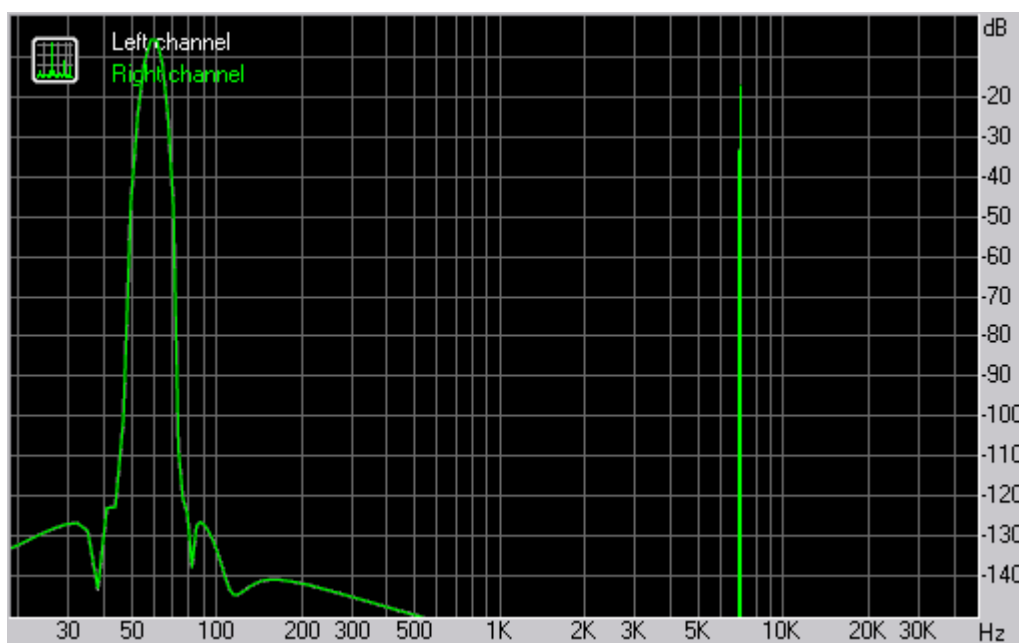
THD + Noise (at -3 dB FS)



	Left	Right
THD, %	+0.0000	+0.0000
THD + Noise, %	+0.0000	+0.0000

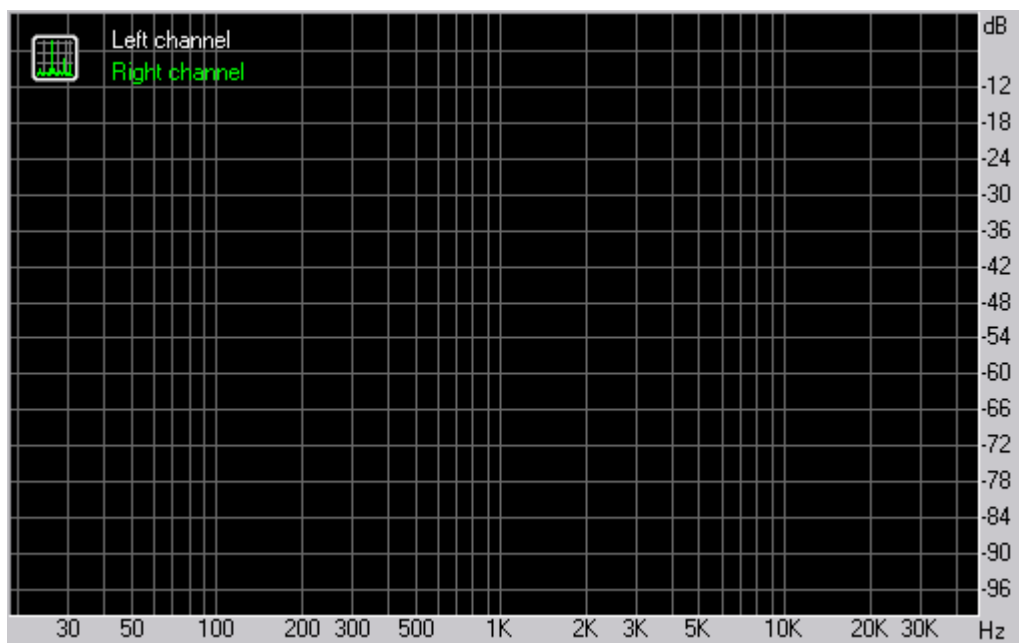
THD + Noise (A-weighted), % +0.0000 +0.0000

Intermodulation distortion



	Left	Right
IMD + Noise, %	+0.0002	+0.0002
IMD + Noise (A-weighted), %	+0.0001	+0.0001

Stereo crosstalk



Left Right

Crosstalk at 100 Hz, dB	-148	-149
Crosstalk at 1000 Hz, dB	-145	-144
Crosstalk at 10000 Hz, dB	-142	-142

IMD (swept tones)



	Left	Right
IMD + Noise at 5000 Hz,	0.0000	0.0000
IMD + Noise at 10000 Hz,	0.0000	0.0000
IMD + Noise at 15000 Hz,	0.0000	0.0000