

RightMark Audio Analyzer test report

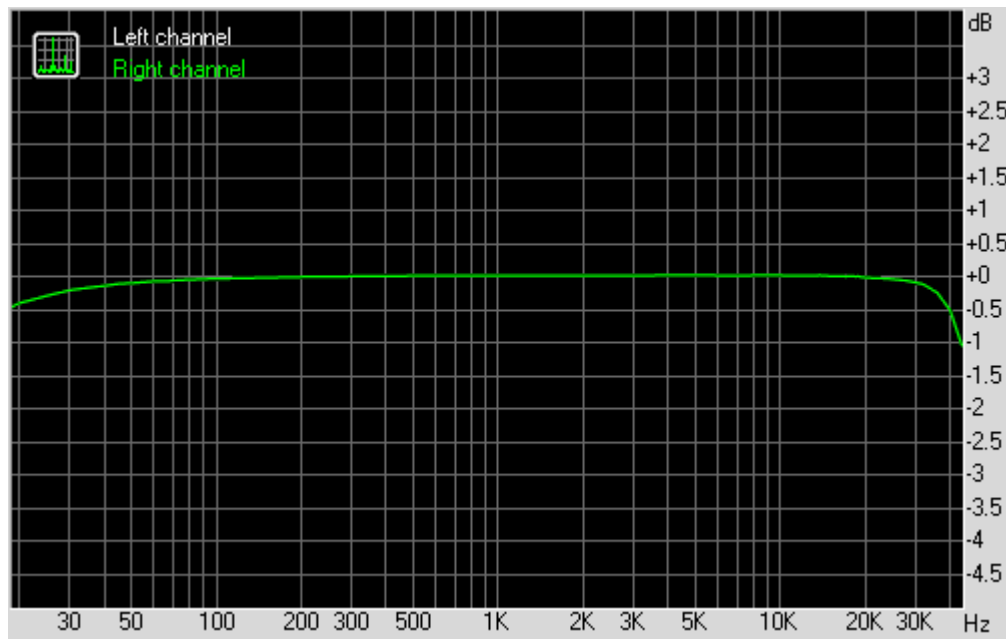
Testing device	Output (2- M-Audio Fast Track U
Sampling mode	24-bit, 96 kHz
Interface	MME
Testing chain	External loopback (line-out - line-in)
RMAA Version	6.2.5

20 Hz - 20 kHz filter	ON
Normalize amplitude	ON
Level change	-0.2 dB / -0.2 dB
Mono mode	ON
Calibration signal, Hz	1000
Polarity	correct/correct

Summary

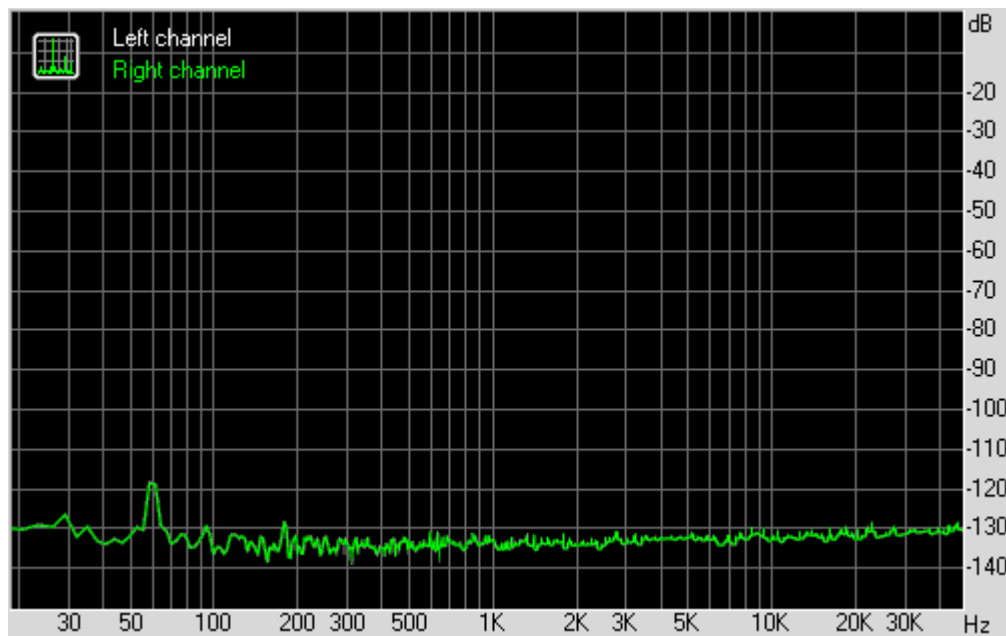
Frequency response (from 40 Hz to 15 kHz), dB	+0.02, -0.14	Very good
Noise level, dB (A)	-101.1	Excellent
Dynamic range, dB (A)	101.1	Excellent
THD, %	0.0018	Excellent
THD + Noise, dB (A)	-90.4	Very good
IMD + Noise, %	0.0031	Excellent
Stereo crosstalk, dB	-51.6	Poor
IMD at 10 kHz, %	0.0034	Excellent
General performance		Very good

Frequency response



	Left	Right
From 20 Hz to 20 kHz, dB	-0.40, +0.02	-0.40, +0.02
From 40 Hz to 15 kHz, dB	-0.14, +0.02	-0.14, +0.02

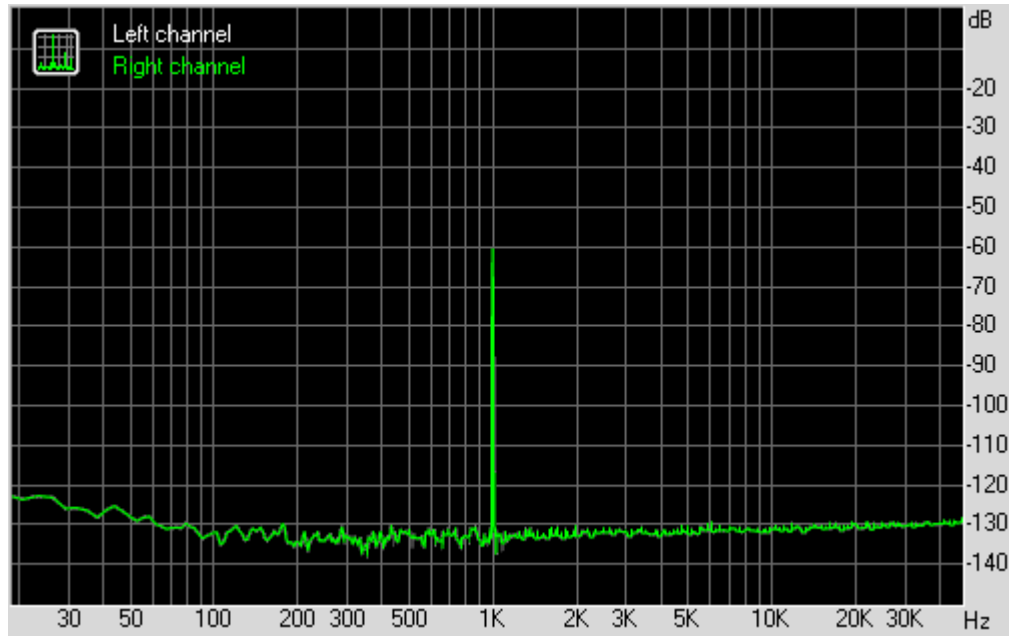
Noise level



	Left	Right
RMS power, dB	-99.8	-99.8
RMS power (A-weighted), dB	-101.1	-101.1

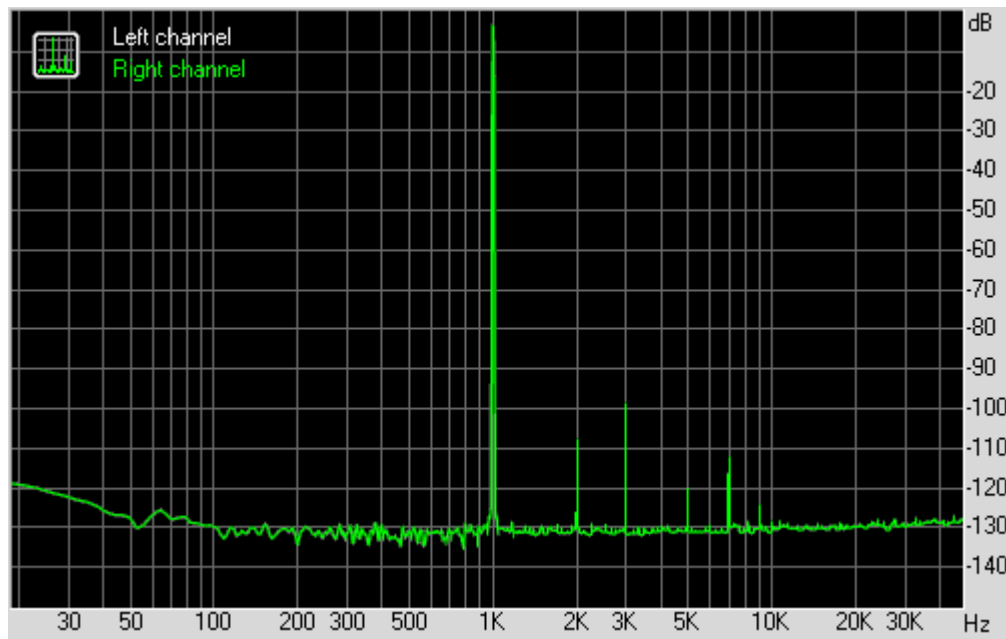
Peak level, dB FS	-81.9	-81.9
DC offset, %	-0.0	-0.0

Dynamic range



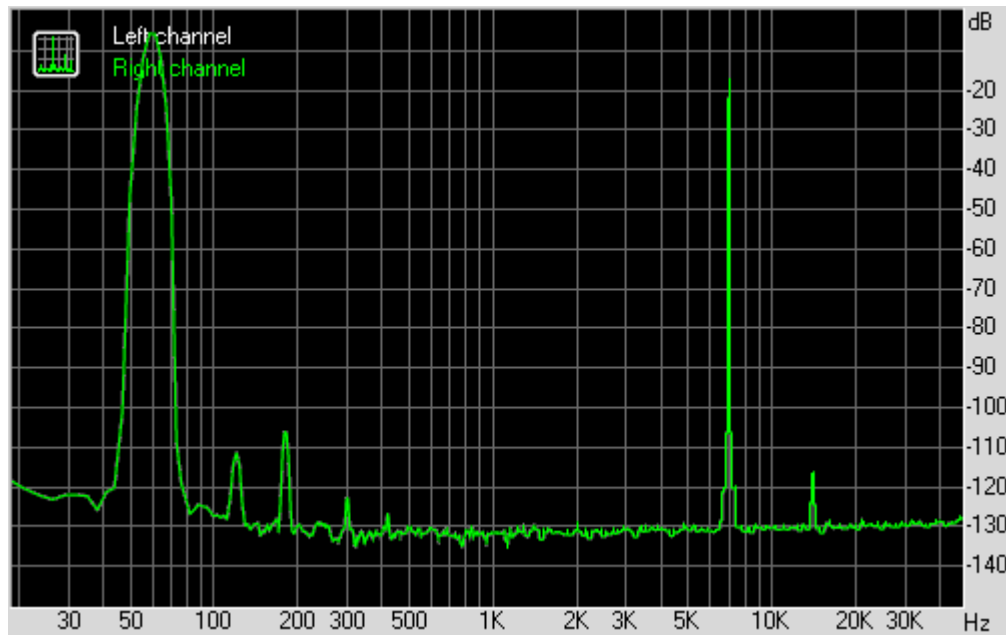
	Left	Right
Dynamic range, dB	+99.9	+99.9
Dynamic range (A-weighted), dB	+101.1	+101.1
DC offset, %	+0.00	+0.00

THD + Noise (at -3 dB FS)



	Left	Right
THD, %	+0.0018	+0.0018
THD + Noise, %	+0.0028	+0.0028
THD + Noise (A-weighted), %	+0.0030	+0.0030

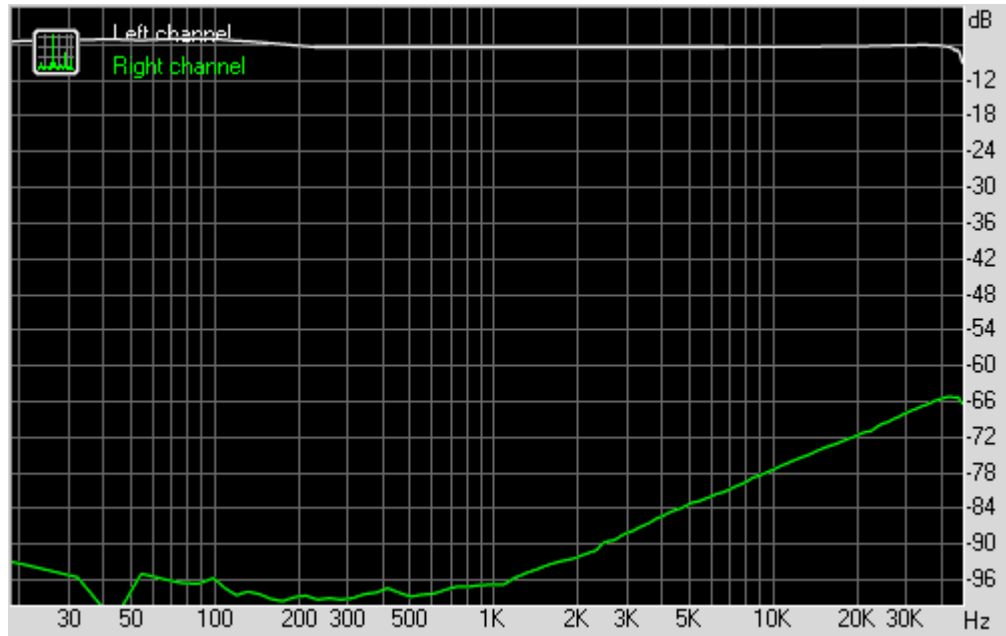
Intermodulation distortion



	Left	Right
IMD + Noise, %	+0.0031	+0.0031

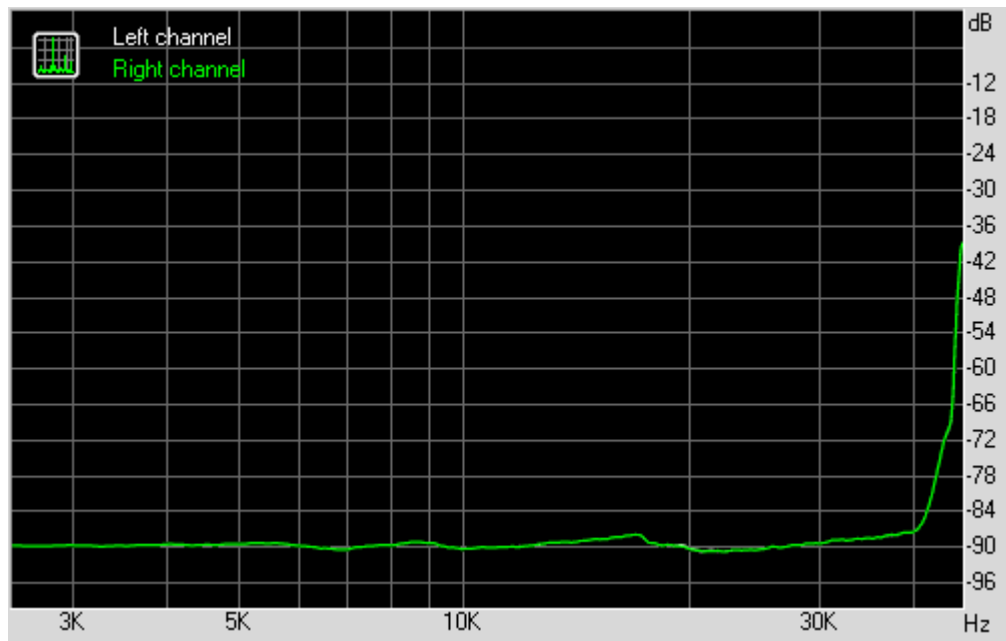
IMD + Noise (A-weighted), % +0.0026 +0.0026

Stereo crosstalk



	Left	Right
Crosstalk at 100 Hz, dB	-4	-95
Crosstalk at 1000 Hz, dB	-5	-96
Crosstalk at 10000 Hz, dB	-5	-76

IMD (swept tones)



			Left	Right
M	noise at 000 Hz		0.00	0.00
M	noise at 10000 Hz		0.00 1	0.00 1
M	noise at 10000 Hz		0.00	0.00