

RightMark Audio Analyzer test report

Testing device	direct loopback (banan)
Sampling mode	24-bit, 44 kHz
Interface	
Testing chain	External loopback (line-out - line-in)
RMAA Version	6.4.1

20 Hz - 20 kHz filter	ON
Normalize amplitude	ON
Level change	-2.2 dB / -2.9 dB
Mono mode	OFF
Calibration singal, Hz	1000
Polarity	correct/correct

Summary

Frequency response (from 40 Hz to 15 kHz), dB	+0.08, -0.27	Very good
Noise level, dB (A)	-98.6	Excellent
Dynamic range, dB (A)	98.4	Excellent
THD, %	0.0027	Excellent
THD + Noise, dB (A)	-87.3	Good
IMD + Noise, %	0.0058	Excellent
Stereo crosstalk, dB	-98.9	Excellent
IMD at 10 kHz, %	0.0062	Excellent
General performance		Very good

RightMark Audio Analyzer test report

Testing device	Preamp ECC802 (pomeranc)
Sampling mode	24-bit, 44 kHz
Interface	
Testing chain	External loopback (line-out - line-in)
RMAA Version	6.4.1

20 Hz - 20 kHz filter	ON
Normalize amplitude	ON
Level change	-1.6 dB / -2.4 dB
Mono mode	OFF
Calibration singal, Hz	1000
Polarity	correct/correct

Summary

Frequency response (from 40 Hz to 15 kHz), dB	+0.04, -0.21	Very good
Noise level, dB (A)	-98.0	Excellent
Dynamic range, dB (A)	97.8	Excellent
THD, %	0.289	Poor
THD + Noise, dB (A)	-48.5	Poor
IMD + Noise, %	0.284	Average
Stereo crosstalk, dB	-94.8	Excellent
IMD at 10 kHz, %	0.244	Average
General performance		Very good