

DAC Measurements

DUT Id:	391-GT-18-08
Κατασκευαστής:	Advance Acoustic
Μοντέλο:	Smart DX1
Τιμή [€]:	690.00

**Μετρήσεις Εργαστηρίου – Μετατροπές d/a**

1. Out of Band Components [dBFS]		
	Left	Right
	-105.697	-108.217

Group Average	Group Median
-100.7443	-104.5915

2. Supression of Imaging Components [dBFS]		
	Left	Right
	-95.811	-96.525

Group Average	Group Median
-96.1171	-98.3200

3. IMD [dB]		
	Left	Right
18/20kHz	-93.428	-93.406
49/7993Hz	-91.343	-90.766

Group Average	Group Median
-80.8631	-93.6495
-82.7269	-93.8885

4. Idle Channel Noise [dB-CCIR]		
	Left	Right
	-106.450	-109.420

Group Average	Group Median
-104.2168	-107.7350

5. Power Line Noise		
	Left	Right
[dBFS]	-113.303	-114.534
[μVrms]	4.300	3.800

Group Average	Group Median
-116.6008	-121.6235
68.8563	4.0500

6. SNR [dB-CCIR]		
	Left	Right
	-97.727	-100.590

Group Average	Group Median
-103.0663	-102.0705

7. Dynamic Range [dB]		
	Left	Right
	102.600	103.600

Group Average	Group Median
103.9313	104.3500

8. Noise & Interference [dBU]		
	Left	Right
Noise (A weighted)	-102.10	-104.00
Total Noise (2Hz-96kHz)	-91.70	-92.60
Out of Band Noise (>22kHz)	-92.60	-93.40
In Band Noise (22Hz-22kHz)	-99.00	-100.20

Group Average	Group Median
-95.1125	-97.6500
-86.0063	-87.8500
-90.3125	-92.9500
-91.7688	-94.9500