

DAC Measurements

DUT Id:	391-GT-18-04
Κατασκευαστής:	Grace Design
Μοντέλο:	m900
Τιμή [€]:	595.00

Μετρήσεις Εργαστηρίου – Μετατροπείας d/a

1. Out of Band Components [dBFS]		
	Left	Right
	-104.978	-103.634

Group Average	Group Median
-100.7443	-104.5915

2. Supression of Imaging Components [dBFS]		
	Left	Right
	-105.417	-108.352

Group Average	Group Median
-96.1171	-98.3200

3. IMD [dB]		
	Left	Right
18/20kHz	-93.871	-93.961
49/7993Hz	-97.710	-96.434

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

4. Idle Channel Noise [dB-CCIR]		
	Left	Right
	-112.180	-113.540

Group Average	Group Median
-104.2168	-107.7350

5. Power Line Noise		
	Left	Right
[dBFS]	-122.115	-127.040
[μVrms]	4.700	2.700

Group Average	Group Median
-116.6008	-121.6235
68.8563	4.0500

6. SNR [dB-CCIR]		
	Left	Right
	-112.739	-114.742

Group Average	Group Median
-103.0663	-102.0705

7. Dynamic Range [dB]		
	Left	Right
	114.200	114.100

Group Average	Group Median
103.9313	104.3500

8. Noise & Interference [dBU]		
	Left	Right
Noise (A weighted)	-98.40	-100.50
Total Noise (2Hz-96kHz)	-87.40	-92.00
Out of Band Noise (>22kHz)	-88.20	-93.30
In Band Noise (22Hz-22kHz)	-95.70	-98.10

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