

DAC Measurements

DUT Id:	391-GT-18-02
Κατασκευαστής:	Meridian
Μοντέλο:	Prime
Τιμή [€]:	1200.00

Μετρήσεις Εργαστηρίου – Μετατροπές d/a

1. Out of Band Components [dBFS]		
	Left	Right
	-97.367	-98.379

Group Average	Group Median
-100.7443	-104.5915

2. Supression of Imaging Components [dBFS]		
	Left	Right
	-88.743	-89.206

Group Average	Group Median
-96.1171	-98.3200

3. IMD [dB]		
	Left	Right
18/20kHz	-62.956	-62.929
49/7993Hz	-63.586	-63.559

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

4. Idle Channel Noise [dB-CCIR]		
	Left	Right
	-96.190	-98.090

Group Average	Group Median
-104.2168	-107.7350

5. Power Line Noise		
	Left	Right
[dBFS]	-103.293	-105.839
[μVrms]	21.200	15.800

Group Average	Group Median
-116.6008	-121.6235
68.8563	4.0500

6. SNR [dB-CCIR]		
	Left	Right
	-95.854	-96.343

Group Average	Group Median
-103.0663	-102.0705

7. Dynamic Range [dB]		
	Left	Right
	97.000	97.000

Group Average	Group Median
103.9313	104.3500

8. Noise & Interference [dBU]		
	Left	Right
Noise (A weighted)	-94.20	-94.30
Total Noise (2Hz-96kHz)	-90.20	-90.50
Out of Band Noise (>22kHz)	-96.00	-96.50
In Band Noise (22Hz-22kHz)	-92.00	-92.20

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