

Static Measurements

DUT Id:	391-GT-18-01
Κατασκευαστής:	Quad
Μοντέλο:	PA-One
Τιμή [€]:	1900.00

Μετρήσεις Εργαστηρίου – Στατικές Μετρήσεις

1. Μετρήσεις Ισχύος

1.1 Μέγιστη Ισχύς [mWrms, kHz, 0.3% THD+N]

	Left	Right
@32Ω:	62.0000	63.0000
@600Ω:	555.0000	527.0000

Group Average	Group Median
626.1950	552.0950
124.3988	59.9000

1.2 Μέγιστη Τάση [Vpp, 1kHz, 0.3%THD+N]

	Left	Right
@32Ω:	4.1400	4.0500
@600Ω:	51.3400	50.3300

Group Average	Group Median
11.8475	11.8900
21.2863	17.1400

1.3 Ευαισθησία Είσοδου [mVrms, Pmax]

	L=R
@32Ω:	100.0000
@600Ω:	450.0000

Group Average	Group Median
422.5900	198.2600
542.4325	382.6800

2. Στατικές Μετρήσεις Παραμόρφωσης & Θορύβου

2.1 THD+N [%, Pmax/3 @ 1kHz]

	Left	Right
@32Ω:	0.66073	0.76044
@600Ω:	0.27259	0.51102

Group Average	Group Median
0.1068	0.0133
0.0675	0.0025

2.2 THD [%, Pmax/3 @ 1kHz]

	Left	Right
@32Ω:	0.65254	0.75389
@600Ω:	0.20582	0.39814

Group Average	Group Median
0.1050	0.0135
0.0535	0.0017

2.3 IMD [%, Pmax/3, SMPTE]

	Left	Right
@32Ω:	0.48914	0.56635
@600Ω:	0.53676	0.63845

Group Average	Group Median
0.0886	0.0082
0.1013	0.0019

2.4 S/N [dBr(A), 0dBr: Pmax/3 @1kHz]

	Left	Right
@32Ω:	-89.673	-91.288

Group Average	Group Median
-102.7573	-105.7965

2.5 DR [dBr, 0dBr: Pmax @1kHz, 32Ω]

	Left	Right
@32Ω:	83.687	83.802

Group Average	Group Median
102.4484	106.0150

3. Μετρήσεις Διαφωνίας Καναλιών & Level Control Tracking

3.1 Crosstalk [dBr, 1kHz @Pmax/3, 32Ω]

	Left	Right
	-59.62	-59.29

Group Average	Group Median
-56.9403	-60.3920