


Technical Data: Linear  Acoustic Amplifier LA 100

Specifications	Data	
Rated Power	at 8 Ohms	2 x 100 W
	at 4 Ohms	2 x 180 W
	at 2 Ohms	2 x 200 W
Short Term Power	at 8 Ohms	2 x 120 W
	at 4 Ohms	2 x 220 W
	at 2 Ohms	2 x 300 W
Output Impedance	30	mOhm
Damping Factor at 8 Ohms	260	
THD (2 dB below rated Power) 20 - 20,000 Hz at 8 Ohms	0.01	%
Voltage Gain	45	
Input Sensitivity (for rated Power at 8 Ohms)	630	mV
Input Impedance	10	kOhm
Residual Noise (A-weighted)	30	$\mu$ V
SNR (rel. rated Power at 8 Ohms)	119	dBA
Frequency Response 20-20,000 Hz	-0.1	dB

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Linear  Acoustic ... made by **ELAC**

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