

Cantilena MK.II



Stereo review
01.2005

stereoplay Testurteil	
Klang	Absolute Spitzenkl. 58 Punkte
Gesamturteil	sehr gut 80 Punkte
Preis/Leistung	gut – sehr gut

Stereoplay review
08.2004



Technical data:

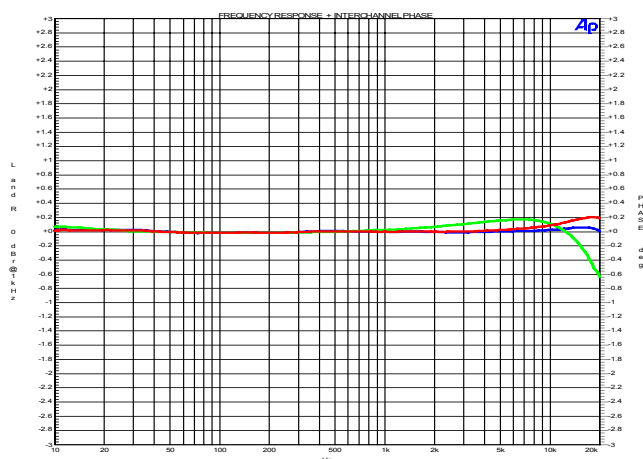
Frequency- response:	20 Hz - 20 kHz, $\leq \pm 0,2$ dB
Distortion THD +N:	$\leq 0,01$ %
Channel- selection:	≥ 92 dB
Channel- balance L/R:	$\leq 0,15$ dB
Dynamic range:	≥ 96 dB
Output- resistance:	$\leq 200 \Omega$
Laser- unit:	Philips
D/A converter:	Crystal, 24 Bit
Specials:	Tube output stage, with 3 LUA- matched tubes, 2 x 12AX7/ 1 x 12 AT 7, 4 power-supplies a.s.o., digital filter developed as tube differential- amplifier and single ended Class A- tube output, without use of any semiconductor. 2 similar RCA- cinch- outputs, providing a convenient connection for a separate headphone- amplifier. Tuned final- stage with selected polypropylene WIMA MKP 10 capacitors.
Power consumption standby:	$\leq 0,1$ W
Dimensions: W x H x D :	32,5 x 10 x 32 cm
Cross weight:	12 kg
Design:	mirror polished stainless steel front panel , including metal IR. remote control. Two versions are available: Top and sides dark blue, suiting to Sinfonietta Mk.II amplifier, or black top, suiting to our 4040C amplifier.

All data typical. All alterations are reserved without any notice and information of customer in view of improvement of specified data in this brochure.

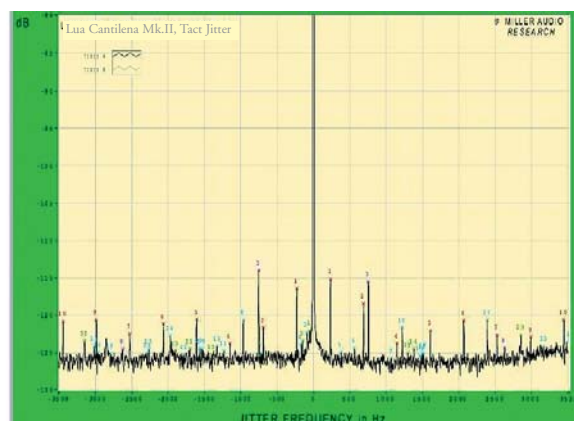


LUA CANTILENA Mk. II

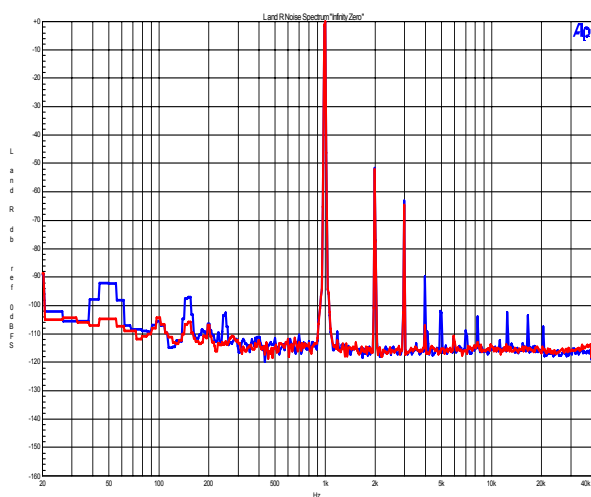
All measurements made with selected LUA- tubes or equivalent
Svetlana, Sovtek, Golden Dragon, a.o..



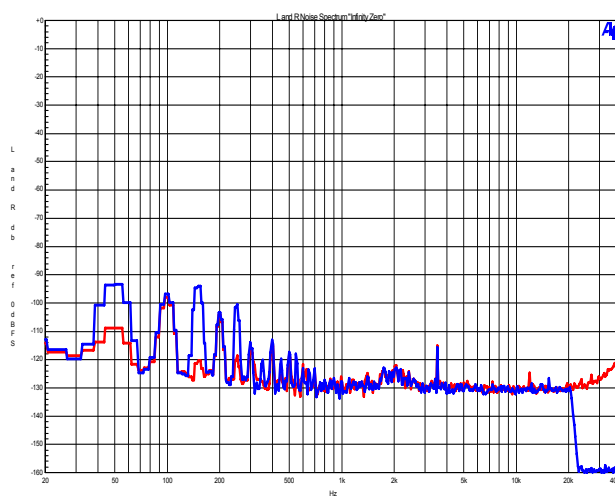
Frequency response 10Hz - 20kHz, $\leq \pm 0,15\text{dB}$
Channel- Balance $\leq \pm 0,1\text{dB}$, Interchannel phase $\leq \pm 0,2^\circ$



Low Tact Jitter components



THD + N, 0 dB signal.



Left and right noise spectrum, Infinity zero - 130 dB /
1kHz, perfect for Class A- tube stage.