

# Sinfonietta

2/2004

**Audio**  
**phile**  
DAS HIGH END MAGAZIN

Bewertung: Weltklasse ★★★★★

stereoplay Testurteil		stereoplay HIGHLIGHT
Klang	Spitzenklasse	55 Punkte
Gesamturteil	gut - sehr gut	75 Punkte
Preis/Leistung	überragend	



## Technical data:

Frequency response:	20 Hz - 30 kHz
Typical RMS output:	2 x 40 W/ Sin. / 8 Ω *
Output at THD + N/ 1 kHz/ 1%:	2 x 40 W/ Sin. / 8 Ω *
Dimension: W x H x D :	33 x 18,5 x 36,5 cm
Power consumption standby :	≤ 0,1W
Power consumption total :	220W
Cross weight:	18 kg

\* With 3 times selected LUA EL 34

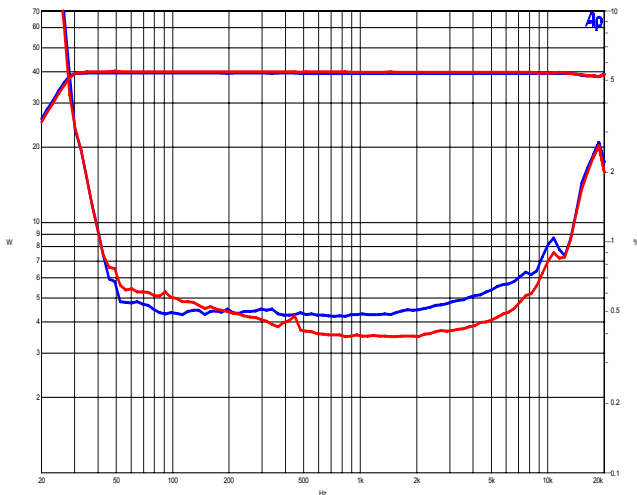
IR. remote control for: standby, mute, volume. Bias- adjustment via LED control, double- sided printed circuit- board for best crosstalk, WIMA MKP10 double-sided layer capacitors for best sound reproduction, electronic tube fuse, electronic softstart for a long tube life, phase- control lamp on rear- side, design- amplifier with finest dark blue colouring.

Selected and measured amplifiers with guaranteed data. 2 years warranty for first user, according to our warranty conditions.

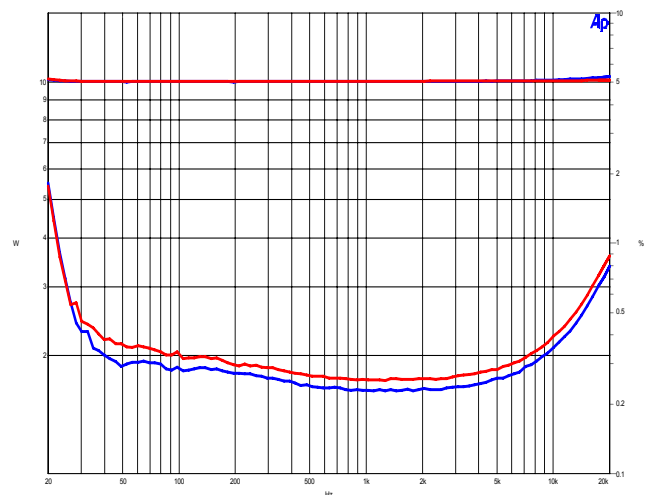
All data typical. All alterations are reserved without any notice and information of customer in view of improvement of specified data in this brochure.



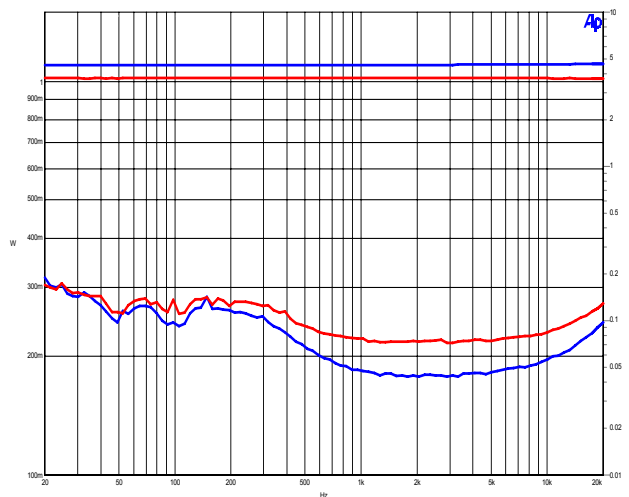
LUA Sinfonietta All measurements are made with tubes from Svetlana, Tesla, Sovtek, Golden Dragon, General Electric, Sino, Lua, a.s.o.



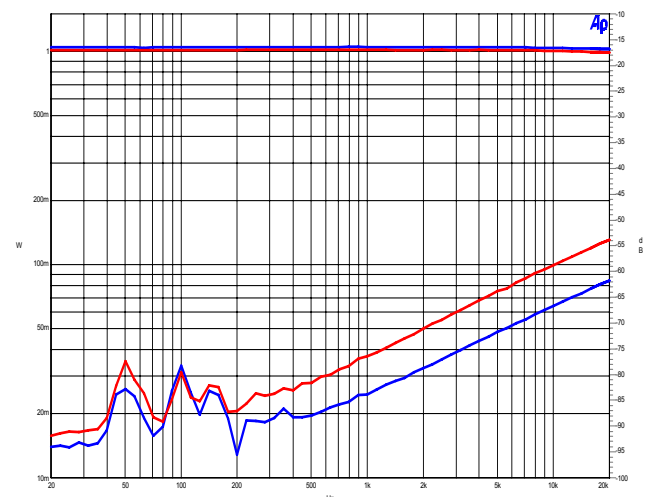
Distortions THD+N 2x 40 Watt / Sine  
1kHz / typ.  $\leq 1\%$  (0,488% / 0,392%)



Distortions THD+N 2x 10 Watt / Sine  
1 kHz / typ.  $\leq 0,3\%$  (0,229% / 0,254%)



Distortions THD+N 2x 1 Watt / Sine  
1kHz / typ.  $\leq 0,1\%$  (0,047% / 0,076%)



Crosstalk L/R // R/L  
1 kHz /  $\geq 75$  dB (-83,84 dB / -76,41 dB)

By the development of this amplifier and its extraordinary standard in price/ quality relationship, we put all our know how and experience about tube amplifiers into this object.

A few of the technical high lights are the fully metal remote control with its standby-, mute-, and volume control- function and a phase control on rear side panel.

A double sided printed circuit- board for best cross talk value, with ceramic tube sockets and golden plated contacts are as same standard, as the use of 1% tolerance metal film resistors and WIMA MKP 10 double layer- foil capacitors for finest sound reproduction.

A "matched" ALPS- potentiometer, as 3 times selected LUA EL 34- tubes, well known from our recommended 4040 C jubilee- edition, rounded the excellent components palette of this amplifier.

The perfect quality of the binding posts and chinch sockets is natural at LUA amplifiers, as same as an electronic soft start for a long tube life and a electronic fuse protection for the tubes.

The perfection of the design will be underlined, by a cobalt blue colouring of the cabinet and it's mirror polished stainless steal accessories. At least the technical data will show you the great performance of this amplifier.