

Con Espressione



Extrakt

Freude pur: komplex erdacht,
fein gebaut, superb klingend



in der Tonalität unbestech-
lich, zugleich mit hoher
Spielfreude gesegnet;
höchstes Lob für die
Verarbeitungsqualität

Zitat Stereo: Eine Traumbox!

Quotation Stereo:

A dream loudspeaker!

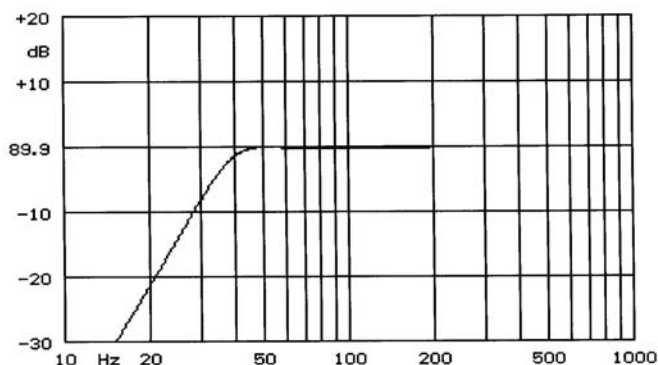


Audio 10/2003
Outstanding, reference class



Stereo 10/ 2003
"Excellent"

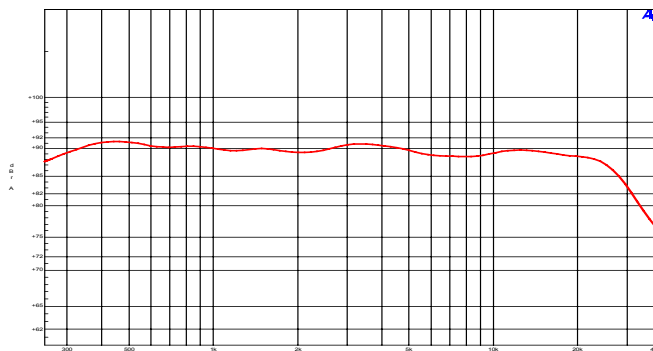




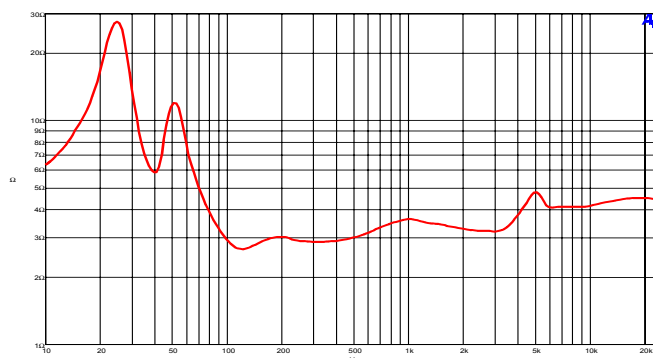
Frequency-response Bass: Computer- Simulation

Description:

The new Con Espressione is essentially room- independent, neutralising boundary reflections, standing waves and other room effects, which compromise the performance of conventional loudspeaker cabinets. The Con Espressione is an open window to the signal from your audio system and shows you any balance in the quality of the used components. The new Con Espressione is the result of a concerted effort to set a benchmark for musical realism in home loudspeakers. To this end, new drive units are developed and manufactured by us. The smooth chamfered corners and slim front panel of the new loudspeakers serial enhance sonic performance and make a strong aesthetic statement. The new Con Espressione has been extremely well received by the international audio press. For the full opinion of independent experts, see the collected review reprints at your local LUA dealer.



Frequency- response $\pm 1,5$ dB: Mid- high range



Loudspeaker: Impedance curve

Technical Data:

Principle: 3- way Bassreflex, optimised damping

Recommended installation: stereo base distance between 2- 3 Metres, 5-10° angled to innerside, optimised up to 0,3- 1Metre from side walls and 0,30 - 1Metre from rear wall, to save the excellent deepness- staggering of the speaker.

Quantity and type of chassis:

1 woofer: 215 mm, cone

2 midrange systems: 130 mm, cone

1 tweeter: 25 mm, low mass silk fabric dome

Cross- over network: Filter 2.Order/ Butterworth

Split- frequencies: 180 Hz / 2.200 Hz.

Cross- volume: 95 Litres

Tuning-Frequency: 36 Hz

Frequency range: 28 - 30.000 Hz DIN 45 500

Frequency response: (-3 dB) 34 Hz - 27.000 Hz

Power handling nominal/ music: 120 Watt (IEC 268- 5)

Peak power handling: 180 Watt

Sensitivity: 90 dB/1Watt/1Metre

Recommended power amplifier handling: 200 W/Sin. by linear tone control and ½ rms./ power

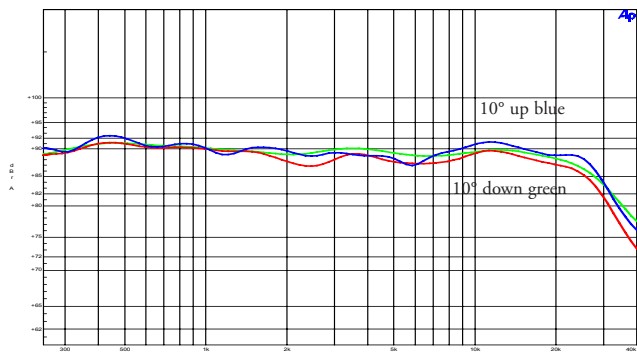
Nominal impedance: (amplifier with 2/4/8 Ohms stability are optimised)

Dimensions: (W x H x D) 273 x 1076 x 457 mm, socket board (W x D) 315 x 485 mm

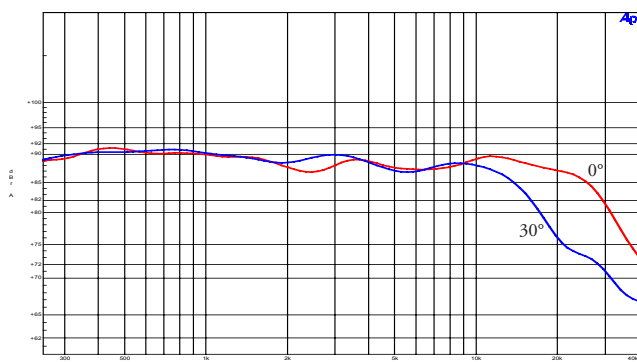
Net- weight: 36,2 kgs

Warranty: 5 years for first owner

Available veneers: about 160 + colouring versions, ask your dealer for details.



Frequency response: nearly no interferences, horizontal $\pm 10^\circ$



Frequency response: Also -30° out of axe vertical, very linear, excellent listening angle with APC. MK 3- System.

All alterations are reserved at every time and without any notice and information for change of the actual data of this brochure.