

BEO.ZONE

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BeoLab 7.1

BeoLab Loudspeaker

Production: 2004 - present



Designed to be used with BeoVision 4-37, BeoVision 4-42 and BeoVision 7-32, the active **BeoLab 7-1** loudspeaker was one of the most advanced and powerful loudspeakers built for use with a television home cinema set-up. It comprised six individual driver units, all powered by their own digital ICEpower amplifier. The beam-shaped loudspeaker sat below the television screen and gave good acoustic performance, rivalling many hi-fi systems. Alternatively there was a special table-top stand to mount it.

Manufactured from a single piece of aluminium the cabinet was coated in a resilient black soft-touch lacquer. The perforated aluminium front grille came anodised in five different colours: Black, dark and light grey, blue and red.

A special three-way bass reflex construction incorporated six individual units – two each for treble, mid-range and bass. Each driver was powered by a unique built-in ICEpower amplifier, delivering a combined effect of 750 watts. In addition, BeoLab 7-1 and its larger companion BeoLab 7-2 were equipped with thermal protection circuits and Adaptive Bass Linearisation (ABL), which ensured maximum performance without distortion, even at very high volume.

Colour finish for the BeoLab 7.1:

- Aluminium
- Black (2005->)
- Dark grey (2005->)
- Blue (2005->)
- Red (2005->)

BeoLab 7.1 technical specifications

Market Type Intro. year-month Last sold

EU 6210 2004-11

US 6212 2004-11

Dimensions:

Dimensions CTV: W x H x D 100 x 11 x 21 cm

Weight Approx. 10 kg

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	Typical: 20 W Stand-by: 0.2 W
Power amplifiers (per channel)	3 x 125 W, Class D, ICEpower®
Long-term maximum output power per amplifier	Bass: 120 W /8 ohm Midrange: 120 W /8 ohm Treble: 120 W /8 ohm
Effective Frequency range	37 - 20.000 Hz
Crossover frequencies	250 Hz and 4.000 Hz
Cabinet principle	Bass: Bass reflex Midrange/Treble: Closed box
Net volume, bass	4.2 litres (per side)
Net volume, midrange	0.8 litres (per side)
Magnetically shielded	No
Woofer	101,6 mm
Midrange	76,2 mm
Tweeter	19 mm
Bass equalization	ABL (Adaptive Bass Linearization)
Input sensitivity (Power Link)	88dB @ 125 mV SPL
Indicator (for service use only)	1 tri-colour LED. Green for On, Red for Off, Orange for Protection mode
Operation	Free or Wall position
Protection	Thermal protection

Connections:

Power Link 1 (use Semi-Balanced PL cable type mkIII, or fully mounted PL cable)
Mains 1 input, 1 output (not US version)

Market specifications:

Type Market	Voltage
6210 Australia, Austria, Bahrain, Belgium, China Croatia, Czech Repub., Denmark, Egypt, Finland, France, Germany, Greece, Holland, Hong Kong, Hungary, Indonesia, Israel, Italy, Kuwait	220- 240V
Lebanon, Malaysia, Morocco, Norway, Oman, Poland, Portugal, Qatar, Russia, Saudi Arabia, Singapore, Slovak Rep., Slovenia, South Africa, Spain, Sweden, Switzerland, Thailand, Turkey, UAE, United Kingdom	
6212 USA, Canada, Mexico, Taiwan	100-120 V

Accessories:

Bracket for BeoLab7-1 Type 2182 (1218266)
Wall bracket (Black) Type 2172 (1217266)
Table Stand (Aluminium) Type 2176 (1217611)

More Bang & Olufsen Items

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BEOPLAY H6
BEOLAB

BEOLAB 10
BEOLAB

BEOCOM 1000
BEOLAB

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Jaguar History: The Century of Automotive Excellence

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