



### Ignite. Your. Ears.

Power. Poise. And high-octane precision. This is Beolab 50 Ferrari Edition. No corners cut. No details lost.

Beolab 50 Ferrari Edition is where Danish soundcraft meets Italian flair. Floor-shaking soundscapes for the ears. Charcoal Grigio Corsa aluminium lamellas for the eyes. Exquisite fabric for the fingers. And the bright red split line? Iconic Ferrari.

# High-end active loudspeaker with Acoustic Lens and extraordinary performance.

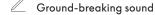
From the magical moment the Acoustic Lens majestically ascents, discreetly opening up to face the audience, you know the stage is set for an extraordinary performance.

Beolab 50 is our high-end active loudspeaker blending radical audio technology, elegant aesthetics and meticulous craftsmanship.

Tailored and truly ear-catching performance for all the ways you enjoy sound in the home: Sweet spot music listening, unforgettable house parties and cinematic experiences par excellence.



### Why you'll love it



Active Room Compensation

Streaming through Beoconnect Core







### Ferrari Edition

#### SHELL

Grigio Corsa finish Aluminium pearl blasted



#### FRONT COVER

Fabric Black

Lamella Red finish Aluminium pearl blasted

#### SIDE PANELS

Lamellas Grigio Corsa finish Aluminium pearl blasted sides and brushed fronts

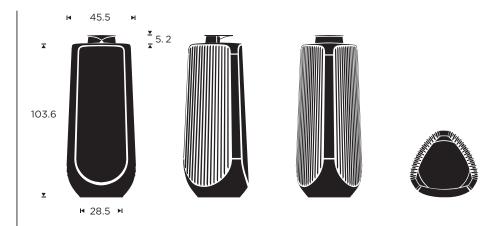




## Beolab 50 SPECIFICATIONS



#### Measurements



Basic

PRODUCT DIMENSIONS

28.5 /45.5 W x 108.8 H x 50.0 D cm

RECOMMENDED ROOM SIZE

20 - 150 m<sup>2</sup> / 200-1500 ft<sup>2</sup>

WEIGHT

61 kg

PLACEMENT

Floor

**Technical** 

**POWER AMPLIFIERS** 

1x Bang & Olufsen ICEpower 300 watt (tweeter) 3 x Bang & Olufsen ICEpower 300 watt (midranges) 3 x Bang & Olufsen ICEpower

300 watt (woofers)

**DIGITAL SIGNAL PROCESSOR** 1 x Analog Devices ADSP-21489

- 400 MHz

192 KHz fixed sampling rate

FREQUENCY RANGE <15 - >43.000 Hz

SPEAKER DRIVERS

1 x 3/4" tweeter - double motion Acoustic Len Technology 3 x 4" midrange

3x 10" woofers

**FEATURES** 

Advanced Active Room Compensation Beam Width Control

Acoustic Lens Technology Adaptive Bass Linearization

Thermal Protection

MAXIMUM SOUND PRESSURE LEVEL @1M 120 dB SPL (pair)

BASS CAPABILITY @1M

116 dB SPL (pair)

### Beolab 50 SPECIFICATIONS



#### Connectivity

# WIRELESS INPUT PRIMARY AND SECONDARY SPEAKER

Wireless Power Link (24 bit / 48 kHz) WISA (24 bit / 96 kHz)

#### DIGITAL INPUT PRIMARY SPEAKER

USB Audio (24 bit / 192 kHz) S/P-DIF (24 bit / 192 kHz) Optical (24 bit / 96 kHz)

# STREAMING SERVICES (THROUGH BEOCONNECT CORE)

Google Cast TM1
Apple AirPlay
Bluetooth audio streaming
Spotify Connect
TIDAL Connect
Deezer Connect
HomeMedia

# DIGITAL INPUT PRIMARY AND SECONDARY SPEAKER

Digital Power Link (24 bit / 192 kHz)

#### ANALOGUE INPUT PRIMARY SPEAKER

Power Link RCA

# REMOTE CONTROL Beoremote One BT

Beoremote Halo (When connected to Wi-FI)
Bang & Olufsen App

#### **Features**

# ACOUSTIC LENS TECHNOLOGY WITH DIRECTIONAL SOUND BEAM CONTROL

On the top you find the motorised acoustic lens, which appears when the loudspeaker is switched on.

The side 'cheeks' adjusts to wide or narrow, when you apply the unique beam width control, which decides whether you are having a sweet spot listening experience (narrow beam width) or are going for a wider sound dispersion aiming at multiple listening positions in front of the speaker (wide beam width).

#### ADVANCED ACTIVE ROOM COMPENSATION

Creates a set of custom filters that compensate for the acoustical behaviour of your room in your favourite listening areas, based on a simple set of measurements using an external microphone, when setting up the speakers. The result is superior performance, tailored to not only your lifestyle but your home environment, making the Beolab 50 a perfect fit.

### Other information

#### DESIGNER

Noto Design GmbH

<sup>1</sup>Google and Google Cast are trademarks of Google LLC. Google Assistant is not available in certain languages and countries.



# Beolab 50 KEY SELLING POINTS



### **Key Selling Points**

#### POWERFUL FLOOR STANDING SPEAKERS

A loudspeaker that exceeds expectations time and time again. Finely tuned to provide balanced, rich audio whether listening to music or watching a movie. Prepare for exceptional performances of music and cinematic soundscapes, powered by patented Bang & Olufsen technology.

#### **GRACE AND POWER**

Eye-catching geometric design. The Acoustic Lens majestically ascends before performing, creating a magical moment that sets the stage for an extraordinary listening experience.

#### HIGH-END SOUND

Enjoy high quality sound in your home entertainment set up with an active pair of loudspeakers designed to match your desires. Extraordinary cinematic experiences, carefree music as a backdrop to your day-to-day or intense, audiophile enjoyment - all are catered to by this powerful speaker.

#### MUSIC TAILORED TO YOU

With its adjustable acoustic lens, Beolab 50 can alter its sound delivery to suit the audience. When listening alone, the lens contracts to send a direct sound beam to create a sweet spot. With a house full of guests, the lens opens for a room-filling performance.

#### MADE-TO-MEASURE MUSIC

Active Room Compensation measures the acoustical behaviour of your room and the placement of your speakers. The data is used to create a custom set of filters for your Beolab 50, tailored to your space so you can enjoy music the way it was meant to be heard exactly as the artist intended.