

BEOSOUND CORE

**THE HEART
OF YOUR MUSIC**

BANG & OLUFSEN



THE LITTLE BIG DIFFERENCE FOR YOUR SPEAKERS

BeoSound Core is a connectivity hub designed for our high-end BeoLab speakers and the innovative BeoSound Shape. The discreet hide-away device gives you easy music streaming directly from your phone or tablet. Essentially, BeoSound Core is the engine that turns your beloved speakers into a future-proof wireless speaker system, complete with Multiroom functionality and a solid range of connectivity options.



EFFORTLESS STREAMING

Nothing beats the sound quality of our BeoLab speakers. And nothing beats the comfort of choosing and playing digital music directly from your phone or tablet, making BeoSound Core a match made in music heaven. The small device allows you to stream music from your favourite music app through a wide range of streaming technologies including Chromecast built-in, Apple AirPlay, Bluetooth or your own digital music collection via DLNA. The choice is yours.

IMMACULATE SOUND QUALITY

No matter what listening mode you prefer, the quality of your music should never be compromised. Our end-to-end digital solution ensures that nothing is lost on the way from the source to your speakers. In fact BeoSound Core delivers the highest digital streaming quality we have ever offered, rendering music in high resolution far beyond CD quality.



BEOLAB 18



BEOLAB 50

FUTURE-PROOF

Streaming technologies are constantly changing. New features arrive and old ones grow obsolete, but our BeoLab speakers are designed to stand the test of time. By adding BeoSound Core to your setup you can continue to enjoy all the comforts of the latest technologies, as it keeps your speakers up-to-date through automatic software updates.

MULTIROOM READY

Play different music in different rooms. Or let the same tune flow throughout your home. BeoSound Core adds Multiroom functionality to your BeoLab speakers and BeoSound Shape, letting you connect multiple speakers into one seamless audio system.

COMPATIBLE SPEAKERS

BEOSOUND CORE IS A GREAT COMPANION FOR THE FOLLOWING BANG & OLUFSEN SPEAKERS



BEOLAB 17

- Solid impressive loudspeaker
- Flexible placement options
- Unibody aluminium cabinet



BEOLAB 18

- Acoustic Lens Technology
- Elegant wooden lamellas
- Wall mounted or free stand



BEOLAB 19

- Powerful subwoofer
- Deep and dynamic bass
- Flexible in placement



BEOLAB 20

- Acoustic Lens Technology
- Ultra-high-intensity bass
- Multiple fabric covers



BEOLAB 50

- 2,100 watts of power
- Beam Width Control
- Active Room Compensation



BEOLAB 90

- 8,200 watts of power
- Beam Direction & Width Control
- Active Room Compensation



BEOSOUND SHAPE

- Highquality music as interior
- Unique personalization possibilities
- Immersive sound staging

BEOSOUND CORE SPECIFICATIONS

DIMENSIONS AND WEIGHT

- BASE DIAMETER 151.8 MM
- HEIGHT: 44.2 MM
- WEIGHT: 290 G
- USB-C POWER SUPPLY WEIGHT: 145 G

MATERIALS

LIGHTWEIGHT COMPOSITE CASING IN MATT BLACK

WIRELESS NETWORKS

WI-FI/WLAN 802.11 A/B/G/N/AC (2.4 GHZ & 5 GHZ) AND BLUETOOTH 4.1

STREAMING TECHNOLOGIES

- CHROMECAST BUILT-IN
- APPLE AIRPLAY
- BLUETOOTH AUDIO STREAMING
- DLNA - DMR
- SPOTIFY CONNECT
- QPLAY 2.0 (CHINA SPECIFIC)

INTEGRATED MUSIC SERVICES

- SPOTIFY*
- DEEZER*
- TUNEIN INTERNET RADIO*
- QQ MUSIC (CHINA SPECIFIC)

* MARKET DEPENDENT



DIMENSIONS IN CM

CONNECTIONS

- 1 X USB-C (FOR POWER VIA EXTERNAL POWER SUPPLY)
- 1 X POWER LINK SOCKET (RJ45) WITH TWO CHANNELS
- 1 X LINE-IN (ANALOGUE & DIGITAL COMBO) WITH SENSING
- 1 X ETHERNET 10/100 MBIT/S
- 1 X TOSLINK DIGITAL SOUND OUT
- 1 X USB (FOR CONNECTION TO THE BEOSOUND SHAPE)

SUPPORTED AUDIO FORMATS

MP3, WMA, AAC, ALAC, FLAC, WAV, AIFF
STANDARD SAMPLE RATES UP TO 192 KHZ,
STEREO AND UP TO 24 BIT

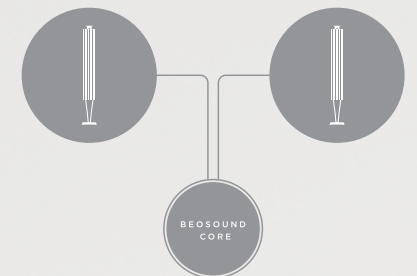
NOTE: WMA LOSSLESS IS NOT SUPPORTED

RENDERING

END-TO-END RENDERING PATH ON THE OPTICAL
INTERFACE: 96KHZ/24BIT

REMOTE CONTROL

BEOSOUND CORE CAN BE PAIRED WIRELESSLY (BLUETOOTH LOW ENERGY) WITH THE ESSENCE REMOTE. BEOSOUND CORE AND THE ESSENCE REMOTE WILL GENERALLY BE FULLY OPERATIONAL WHEN LOCATED IN A SQUARE ROOM OF UP TO 9X9 METERS



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