

BEOSOUND CORE

The heart of your music



THE LITTLE BIG DIFFERENCE IN YOUR SPEAKER SETUP

BeoSound Core is a connectivity hub designed for our high-end BeoLab speaker range and BeoSound Shape, offering easy music streaming in lossless high-res audio quality. It is the elegant solution to turning your beloved speakers into a future-proof wireless speaker system with Multiroom functionality and a solid range of connectivity options.

BANG & OLUFSEN

MEASUREMENTS

in cm

bang-olufsen.com/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

Material

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

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