




One box. Generations of play.

Times. Genres. Spaces. They all come together with Beoconnect Core. Breathe new life into your legacy B&O collection with effortless integration and wireless streaming. Connect your TV to the tapestry.

Your cherished Beogram turntable? That too. Rediscover the sound and vision you love with more fidelity than ever – now ready for the future.



Important features

-  All-in-one connectivity
-  High-fidelity streaming
-  Designed for lasting impact



Basic

DIMENSIONS

162 W x 122 D x 46 H mm (Standing)

WEIGHT

750 g

OPERATION CONDITIONS

Temperature: 10-40 °C

Humidity: 30-70% RH

PLACEMENT

Standing on a table or shelf

Hanging on a wall or integration into Beosound Shape using the accessory bracket (not included)

Technical

LED INDICATOR

Product status LED

BUTTON

Setup Button

POWER SUPPLY

Built-in 100-240V AC

POWER CONSUMPTION

Active: Up to 12 W.

Typical: 4-6 W

(Connection & network dependent)

Network Standby: Typical 2.5-3.5 W

(Network dependent)

Connectivity

WIRED CONNECTIVITY

1x HDMI ARC/eARC with CEC¹
 (Stereo PCM upto 24bit/96kHz)
 1x Line-in/Optical
 3.5 mm combo-jack for analogue or digital connection.
 1x USB-C (For digital audio to Beolab 50/90 or digital audio from computer)
 1 x COMM (for Beosound Shape)
 1x Gigabit Ethernet (10/100/1000 Mbit)

WIRELESS CONNECTIONS

Dual band WLAN 2.4 / 5GHz
 IEEE 802.11 b/g/a/n/ac/ax
 Bluetooth 5.3 (BLE and EDR)
 Bluetooth Codecs:
 Android (SBC)
 iOS (SBC and AAC)

SUPPORTED SOUND FORMATS (STEREO)

PCM, MP3, WMA, AAC, ALAC, FLAC, WAV, AIFF, OGG, HLS
 Standard sample rates up to 192 kHz, stereo and up to 24 bit
Note: WMA lossless is not supported.
Note: Signal processing up to 24 Bit/48 kHz.

STREAMING FORMATS

Chromecast built-in^{TM2}
 Apple AirPlay
 Bluetooth audio streaming
 Spotify Connect
 Tidal Connect

CERTIFICATIONS

Google Cast
 Apple Airplay
 HDMI

REMOTE CONTROL

Bang & Olufsen App
 Beoremove One BT³
 Beoremove Halo³

SPEAKER OUTPUTS

1 x Power Link (Stereo)

Other information

DESIGN

B&O Design Team

MATERIALS

Aluminium
 Polymer

ACCESSORIES

Beoconnect Core Bracket
 (For Beosound Shape or on-wall installation)

IN THE BOX

Beoconnect Core
 Mains Power cable
 Quick Start Guide / Important Information

¹CEC functionality is TV dependent

²Bang & Olufsen Stereo Pairing is factory default encoded using LC3plus high resolution Codec. LC3plus is licensed by Fraunhofer IIS: www.iis.fraunhofer.dk/audio ² Google and Chromecast built-in are trademarks of Google LLC. Google Assistant is not available in certain languages and countries.)

³Limited control for 3rd party TVs, TV remote must be used for full control

Natural



Key Selling Points

LEGACY TURNS FUTURE-READY

The Beolabs and Beograms of yesterday. And just about everything in between. Connect your icons and watch them jump ahead to our latest technology platform. Stream your music wirelessly. Control it all through your B&O app. Cables? Streamlined. Connectivity? Hassle-free. Everything comes together easily, the way it should be.

DECADES OF SOUND, UNIFIED

Got a pair of Beolab 18s? Or maybe you keep some classic Beolab 8000s at home. Connect them easily with each other or hook them up with any of your other Beolab speakers. A huge range of possibilities – one peak sound experience. Beoconnect Core makes product age nothing but a number.

ANY SCREEN GOES

Choose a screen – and set your sound free. Beoconnect Core accepts third-party TVs or projectors with HDMI ARC³, letting you amplify the action with iconic B&O sound fidelity. Simply plug in your screen and marvel as your B&O speakers transform movie nights into cinematic experiences.