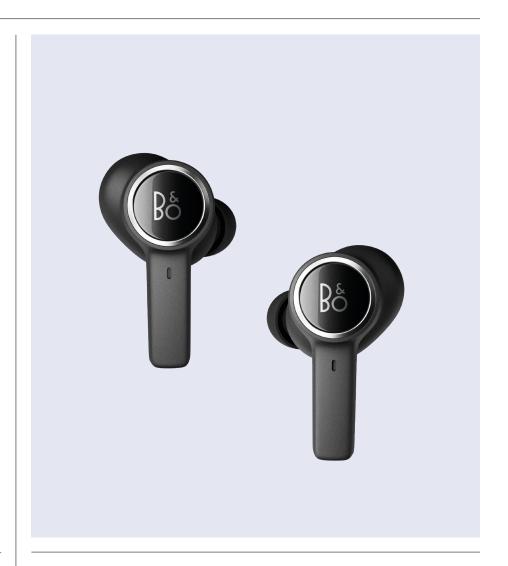


Beocom EX

The all-new design marks a new era of true wireless B&O products that simplifies personal sound through superior versatility.

The Beocom EX is designed for everyday life and perfected for use in your professional life. Whether you are working out, at the office, or travelling, these ultra-compact earbuds combine high-fidelity audio with powerful noise cancellation to help maintain your focus.

With their superior versatility, design, and certifications Beocom EX are crafted for the hybrid working everyday use – instantly becoming your primary sound companion for calls, video and music.



IMPORTANT FEATURES

- Adaptive active noise cancellation
- First-class call quality with 6 MEMS microphones
- Adjustable Own Voice for calls and conferencing
- ♦ Waterproof earbuds (IP57)
- Bluetooth 5.2 with multipoint connectivity for two devices
- Certified for Microsoft Teams
- Up to 6/20 hours playtime with ANC (Earbuds/Total)





BASIC

Dimensions

Earbud: 22.5 W x 34.8 H x 22.7 D mm Charging case: 66.2 W x 48.2 H x 28.1 D mm

Weight

Left earbud: 6 g Right earbud: 6 g Charging case: 53 g

Materials

Aluminium Polymer Silicone Tempered Glass Ideal for

Business Commuting Travel Running & Fitness

Colour

Black Anthracite





TECHNICAL

Loudspeaker

Neodymium Electro-dynamic, 9.2 mm diameter

Impedance

32 Ohm +/-3.2 @ 1KHz

Effective frequency range

20 - 22.000 Hz

Sensitivity

108 dB +/- 2 dB 1kHz @ 1mW (0.178V)

SAR

Max. power < 12 dBm

Sound codecs

aptX™ Adaptive

AAC SBC

Battery LED

LED indicators

Microphones

Six MEMS, omni-directional (beam directional for speech)

Noise reduction

Adaptive active noise cancellation

Battery play time

Play time measured at 80dB pink noise using AAC codec. ANC on: 6 hours in earphones, 20 hours total ANC off: 8 hours in earphones, 28 hours total

Battery type

Rechargeable lithium-ion battery Capacity right: 70 mAh Capacity left: 70 mAh

Capacity charging case: 380 mAh

Charging case

Capacity: 380 mAh 2.5 charges with up to 20 hours playtime* - one charge in earbuds and 2.5 additional in a fully charged charging case in AAC playback.

We recommend charging the case every 14 days - even when not in use!

Power supply

5V USB charging by USB-C connector

Charging time

Earphones: 1.5 hours in charging case for a full charge; charging for 20 minutes gives up to 1.75 hours playback.

USB-C: 1 hour 45 minutes to fully charge charging case

Wireless (Qi): 2 hour 15 minutes to fully charge the case

Charge unit

USB-C charger 5V DC / 600 mA USB-C or wireless Qi charger

Buttons

Both earbuds:

- · Music operations
- · Call operations

Single earbud operations:

- · Play / Pause
- \cdot Accept / End / Reject call
- · Next / Previous
- $\cdot \ \ \mathsf{Mute} \ / \ \mathsf{Unmute}$

*Dependant on music type and volume



CONNECTIVITY

Bluetooth

Bluetooth 5.2 10 m operating range Remembers the last 6 paired devices Multipoint Connectivity. (Connects to two devices simultaneously)

Certifications

Microsoft Teams certified Made for iPhone (MFi) Microsoft Swift Pair Google Fast Pair

OTHER INFORMATION

Designer

Thomas Bentzen

In the box

Charging case with wireless Qi receiver Earbuds: Left and Right USB-A/USB-C cable for charging, 0.5 m COMPLY™ Medium size Silicone tips, 4 sizes Quick start guide

Accessories

- · A set of silicone ear gels
- · Earbud either left or right
- · Charging case
- Long USB cable 1,25 m (USB-A to USB-C)
- Bang & Olufsen app
 (Apple App Store, Google Market and Baidu, Huawei)
- \cdot Four sets of silicone ear tips, sizes XS, S, M, L.

Features

- · Adaptive active noise cancellation
- · Customizable ambient presets
- · Waterproof earbuds (IP57)
- · Secure fit for sports and fitness
- · Intuitive glass touch controls
- · First-class call quality with 6 built-in microphones
- · Adjustable own voice for calls
- Multipoint connectivity for two devices
- Beautifully crafted aluminium charging case
- Up to 20 hours of total playtime with ANC

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BEOCOM USB-A LINK

Dimensions (mm)

17.5 W x 28 H x 7.5 D

Weight

3.8 g



BEOCOM USB-C LINK

Dimensions (mm)

18.2 W x 6.635.6 H x 6.6 D

Weight

4 g



SPECIFICATIONS

Materials

Polymer Metal

Colour

Black

Charge unit

5V DC / 500mA USB

Frequency range

20 Hz - 20,000 Hz

SAR

Max. power < 12 dBm

Bluetooth

Bluetooth 5.2 10 m operating range

Sound codecs:

 $\operatorname{apt} X^{\scriptscriptstyle\mathsf{TM}} \operatorname{Adaptive}$

SBC

Bluetooth supported products

Compatible with Bluetooth enabled devices of version 1.1, 1.2, 2.0, 2.1, 3.0,

4.0, 4.1, 4.2, 5.0 and 5.1