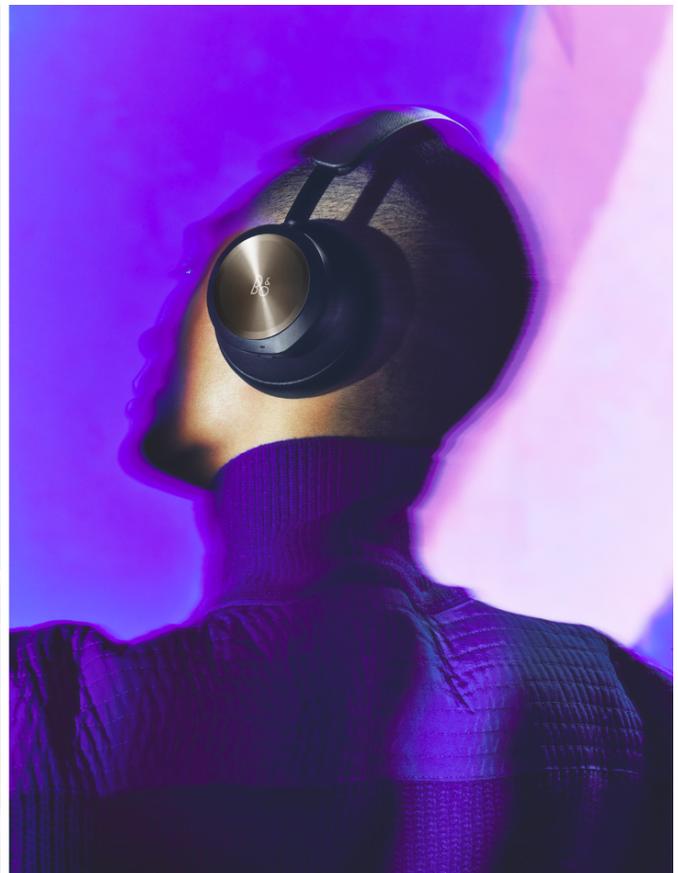


Upgraded for gaming. Designed for life.

# BANG & OLUFSEN INTRODUCES NEW EDITION OF BEOPLAY PORTAL: THE ULTIMATE SOUND SOLUTION FOR PC, PLAYSTATION, AND MOBILE GAMERS

PRESS RELEASE



Features

Adaptive Active Noise Cancellation  
 Transparency mode / own voice  
 Dolby Atmos for headphones  
 Virtual Boom Arm™

Materials

Aluminium  
 Fabric  
 Leather  
 Rubber  
 Polymer

Technical Specifications

Product dimensions (mm)  
 167.3 W x 178.7 H x 92.6 D

Weight  
 279 g  
 289 g (including audio cable)

Speaker drivers  
 40mm Electro-dynamic drivers with  
 Neodymium magnets

Impedance  
 24 Ohm +/- 15%

Effective frequency range  
 20 - 22,000 Hz

Sensitivity  
 95 dB, 1 mW @1kHz

Sound codecs  
 aptX™ Adaptive  
 AAC  
 SBC

Microphones  
 4 digital MEMS voice mics  
 (2 mics shared with ANC)  
 4 dedicated MEMS mics for ANC  
 (2 per ear cup)

Battery play time  
 Up to 19 hours with Wireless, Bluetooth,  
 and Active Noise Cancelling  
 Up to 42 hours with Bluetooth and Active  
 Noise Cancelling

Battery type  
 Non-replaceable lithium-ion battery  
 Capacity 1200 mAh

Power supply  
 5V USB charging by USB-C connector

Charging time  
 Approximately 2 hours

Buttons  
 Right button: On/Off/Connect to dongle  
 Left button: Connect BT/BT Pairing  
 Right slider: Volume up/Volume down  
 Left slider: ANC/Transparency or Own-  
 voice Touch interface: Play/Pause or  
 Mute/Unmute

Bang & Olufsen today launched a new edition of the award-winning wireless gaming headphones, Beoplay Portal. This edition of Beoplay Portal is now fully compatible with PC and PlayStation consoles, alongside mobile device gaming, which marks a substantial expansion in connectivity across world-leading platforms. The unique offering a dual excellence in gaming and everyday usage which brought Beoplay Portal to market originally still stands strong, whilst the addition of increased connectivity, a new wireless dongle, and improved battery life of up to 42 hours ensures that Portal is the ultimate one-product audio solution, designed for life.

“Since its launch in March 2021 Beoplay Portal has become a highly awarded product, opening the doors to Bang & Olufsen for a new group of consumers. The new edition targets more platforms to strengthen our ties with the gaming community, and means we can welcome more people into the B&O family” says Dorte Vestergaard, Bang & Olufsen’s Category Director: “The combination of supreme sound, unparalleled style, and seamless connectivity makes Portal the ideal solution for the consumer who wants all use-cases covered in one headset. We are excited to be building on the initial success and continue our expansion within gaming”.

UPGRADED FOR GAMING, DESIGNED FOR LIFE:

Whether gaming on PlayStation, PC or mobile, the new edition of Beoplay Portal now caters to all personal preferences with a rich audio experience and stylish design to match. The array of beamforming microphones isolates and amplifies the user’s voice while cancelling out background noise – creating a Virtual Boom Arm™ experience that eliminates the need for a physical one. This in turn means that whilst Portal’s gaming uses are unlimited, the headphones can also be worn for everyday listening and activities. This edition of Beoplay Portal offers a significant increase in battery life, providing up to 42 hours of continuous playtime using Bluetooth and Active Noise Cancellation (+18 hours); or 19 hours of wireless playtime with Active Noise Cancellation (+7 hours).

EXPANDED CONNECTIVITY:

Offering wireless 2.4GHz connectivity for PC and PlayStation, the all-new Beoplay Portal edition expands in capabilities, and becomes the ultimate audio solution across the most globally popular gaming platforms. With dual-audio streaming, Portal is designed for simple and sophisticated connectivity – whether gaming, listening to music, or on calls. The introduction of a new wireless dongle allows for faster connection across PC, PlayStation or any other USB-C input device, with a seamless transition between wireless and wired usage. As mobile gaming expands its prevalence in the market, Beoplay Portal is also designed to cater for these users with Bluetooth 5.1 with aptX™ Adaptive technology for on-the-go gaming.

**Connectivity**

2.4GHz low latency connectivity via dongle  
Dual-audio streaming for up to 2 devices

**Bluetooth and Codecs**

Bluetooth 5.1 · AAC, SBC, aptX™ Adaptive  
12m operating range  
Remembers up to 8 paired devices  
Multipoint connectivity

**Certifications**

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

**Application**

Dedicated gaming mode in B&O app  
Advanced equalizer with gaming pre-sets  
Customization of UI

**Warranty**

Three-year global warranty

**SUPERIOR SOUND EXPERIENCE:**

Tuned by Bang & Olufsen's acclaimed acousticians, Beoplay Portal provides a rich audio experience, delivering a high level of detail and nuance. Two custom-designed 40mm drivers with neodymium magnets ensure a precise and faithful acoustic reproduction. And with Dolby Atmos for Headphones, Beoplay Portal also offers virtualized surround sound, adding layers of depth and texture to games, movies, and music.

The sound performance of Beoplay Portal is further enhanced by a new generation of Adaptive Active Noise Cancellation technology. Using a combination of feed-forward ANC and feed-back ANC, Beoplay Portal allows users to fully immerse themselves, enjoying every detail even in noisy environments. The addition of Own Voice enables users to hear their own voices while canceling out external sounds, providing the focus, and details that each gaming experience deserves.

**UNRIVALLED CRAFTSMANSHIP:**

Designed by Jakob Wagner in partnership with Bang & Olufsen's design team, Beoplay Portal is available in three attractive colorways: Black Anthracite, Grey Mist, and Navy. The earcups feature touch sensitive aluminium discs with a stunning gradient effect, produced using a proprietary anodization technique.

Designed for extended wear, Beoplay Portal features jaw-supporting earpads which are crafted from lambskin-wrapped memory foam. There is a subtle protrusion on the rear of each cushion, which conforms to the shape of the user's head, enhancing comfort and eliminating sound leakage. The inner headband features offset padding designed to relieve pressure on the top of the head. This padding is covered with a high-quality bamboo fiber textile, which was chosen for its durability and breathability. And weighing in at a mere 279 grams, Beoplay Portal headphones are among the lightest on the wireless category, ideal for hours of continuous use.

**PRICING AND AVAILABILITY**

Beoplay Portal PC PS (499 USD / 499 EUR / 449 GBP / 3,749 DKK) will be available in Black Anthracite, Grey Mist and Navy globally at Bang & Olufsen, online, and in select retailers starting February 17.

Follow the conversation

@bangolufsen on Instagram, Facebook,  
Twitter, YouTube using #BeoplayPortal

Bang & Olufsen Contact

Marie Elbæk

Nordic PR manager

[mack@bang-olufsen.dk](mailto:mack@bang-olufsen.dk)

+45 60 21 25 42

**About Bang & Olufsen**

Bang & Olufsen is a luxury audio brand founded in 1925 in Struer, Denmark, by Peter Bang and Svend Olufsen whose devotion and vision remain the foundation for the company. For nearly a century, Bang & Olufsen has been pushing the boundaries of audio technology and the company continues to sit at the forefront of acoustic innovation.

Today, every Bang & Olufsen product is still characterized by the unique combination of beautiful sound, timeless design, and unrivalled craftsmanship. The company's innovative and progressive products are sold worldwide in Bang & Olufsen stores, on bang-olufsen.com and in select retailers. The company employs approximately 900 people and operates in more than 70 markets. Bang & Olufsen's shares are listed on NASDAQ Copenhagen A/S.