

Engineered for gaming. Designed for life.

BANG & OLUFSEN INTRODUCES
BEOPLAY PORTAL, WIRELESS GAMING
HEADPHONES DESIGNED FOR LIFE

—
PRESS RELEASE



Designer

Bang & Olufsen Design Team

Bluetooth 5.1

Xbox Wireless

Dolby Atmos for Headphones

Adaptive Active Noise Cancellation

Transparency Mode

Technical Specifications

Materials

Product dimensions (mm)

78.7 H x 92.6 D

Leather

Weight

202g

(including audio cable)

Speakers/drivers

40mm Electro-dynamic drivers with Neodymium

Bang & Olufsen Portal headphones

USB-A to USB-C cable, 1.8m

Open-ear stereo cable, 1.25m

QuickStart Guide

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 12 hours with Xbox Wireless, Bluetooth,

and Active Noise Cancelling

Up to 24 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 3 hours

Buttons

Right button: On/Off/BT pairing

Left button: Xbox connect/disconnect

Right slider: Volume up/down

Left slider: ANC/Transparency/Own-voice

Touch interface: Play/Pause or Mute/Unmute

Connectivity

Bluetooth 5.1 (12m operating range; 8 devices)

Xbox Wireless

USB-C port

3.5mm mini-jack

Certifications

Google Fast Pair

Made for iPhone (MFi)

Microsoft Swift Pair

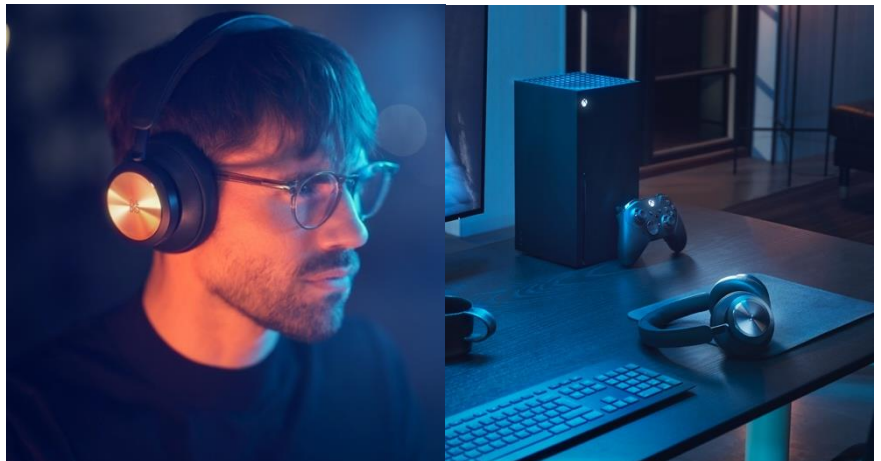
LED indicators

Status LED

Battery LED

Bang & Olufsen today announced the launch of Beoplay Portal, its first-ever wireless gaming headphones. Featuring a sophisticated aesthetic, premium materials, and immersive sound, Beoplay Portal brings all the hallmarks of Bang & Olufsen to the world of gaming — and beyond. Whether used for immersive gaming experiences, watching movies, or enjoying music, Beoplay Portal easily adapts to the situation, offering an impressive set of features including low-latency surround sound, outstanding microphone performance, Adaptive Active Noise Cancellation, Transparency Mode, and an elegant user interface. These expertly crafted lightweight headphones are built for long-lasting comfort, ease of use, and superior acoustic performance.

“Beoplay Portal is the first of its kind — a wireless headphone that combines gaming technology with Bang & Olufsen’s characteristic sound, design, and craftsmanship,” says Dorte Vestergaard, Director and Head of Bang & Olufsen’s On-The-Go category. “Our designers and engineers have worked tirelessly to create a pair of headphones that meets the advanced technological needs of the gaming community while also excelling during daily use. Bang & Olufsen is thrilled to be entering the gaming market with this category-redefining product.”



DESIGNED FOR XBOX

Beoplay Portal was developed as part of the *Designed for Xbox* program, and connects seamlessly to Xbox Series X|S and Xbox One consoles via Xbox Wireless protocol, providing a high bandwidth, low latency connection. Beoplay Portal is also compatible with PC and mobile devices via Bluetooth 5.1, aptX™ Adaptive, and USB-C, allowing gamers to take their immersive audio experience on the go.

SUPERIOR SOUND

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. And the addition of Own Voice enables users to hear their own voices while simultaneously canceling out extraneous sounds.



TIMELESS DESIGN AND UNRIVALLED CRAFTSMANSHIP

Beoplay Portal is crafted for style, comfort, and durability. 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 developed by Bang & Olufsen.

The jaw-supporting earpads 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 282 grams, Beoplay Portal headphones are among the lightest on the wireless category, ideal for hours of continuous use.

Beoplay Portal also features an all-new virtual boom arm, eliminating the need for the traditional boom arm found on most gaming headsets. Using Directional Beamforming technology, an array of microphones helps to isolate and amplify the user's voice while eliminating background noise, allowing for crystal clear conversations — whether calling out objectives to teammates or talking on the phone to friends.

ELEGANT USER INTERFACE AND UPDATED BANG & OLUFSEN APP

Beoplay Portal features an elegant user interface comprised of finely tuned touch controls built into the side of the earcups. With several simple gestures, users can raise and lower the volume, adjust ANC and Transparency Mode, and control their music and phone calls.

The same functions can also be accessed in the Bang & Olufsen app (available for iOS and Android). With the launch of Beoplay Portal, the Bang & Olufsen app has been updated to



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include Gaming Mode, which introduces a new set of features designed specifically for gamers, including microphone optimization and game/chat balance. When connected to Xbox Series X|S, Xbox One or PC using a dongle or USB-C, Gaming Mode is automatically activated. When connected using Bluetooth, the features will adapt to the needs of a traditional headphone, and the app's user interface will adjust accordingly.

Beoplay Portal has a 1,200 mAh lithium-ion battery, offering up to 24 hours of continuous playtime using Bluetooth and Active Noise Cancellation; or 12 hours of playtime using Xbox Wireless, Bluetooth, and Active Noise Cancellation.

PRICING AND AVAILABILITY

Beoplay Portal (499 USD / 499 EUR / 3,749 DKK) will be available in Black Anthracite in the United States and Canada starting March 30 exclusively at Bang & Olufsen, Best Buy, and the Microsoft Store for a limited time. Beoplay Portal will be available globally at Bang & Olufsen, online, and in select retailers starting April 29. Wireless dongle sold separately.

Follow the conversation

To find out more, follow the conversation at @bangolufsen on [Instagram](#), [Facebook](#), [Twitter](#), YouTube and [LinkedIn](#) using #BeosoundPortal.

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.

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