



Your Sound. Your Space.

Boundaries between work-life and home-life are more dynamic than ever - home has become a hub for everything.

Beoplay HX headphones' precise, immersive sound and Adaptive Active Noise Cancellation, comfortable fit and impressive battery performance help you find calm in the noise - and take control of your time and space.



IMPORTANT FEATURES

- 🎵 Precise, immersive sound
- ✂️ Comfortable and durable
- ✍️ Elegant, sophisticated design
- ✂️ Seamless connectivity
- 🔋 Up to 35 hours play time





BASIC

Dimensions (mm)

195 W x 200 H x 52 D

Weight

285 g

295 g (incl. audio cable)

Materials

Aluminium

Leather

Fabric

Rubber

Polymer

Ideal for

Business

Commuting

Music listening

TECHNICAL

Driver typeElectro-dynamic driver
w/ Neodymium magnets,
40 mm diameter**Impedance**

24 Ohm +/- 15%

Effective frequency range

20-22.000 Hz

Sensitivity

95 dB, 1 mW @1kHz

Sound codecs

aptX™ Adaptive

AAC

SBC

LED indicators

Status LED

Battery LED

Microphones

4 Digital MEMS Voice Mic

(2 mics sharing with ANC)

4 Dedicated MEMS Mic for ANC

function (2 mics in each earcup)

Battery play timeUp to 35 hours with active Bluetooth
and Active Noise Cancellation

Up to 40 hours with Bluetooth only

Battery type

Non-replaceable Lithium-Ion battery

Capacity 1110 mAh

Power supply

5V USB charging by USB-C connector

Charging time

Approximately 3 hours

Buttons

Right button: On/Off/BT pairing

Left button: ANC pre-set toggle,

voice assistant control or multi button

Touch interface on right earcup:

Play/Pause, Mute/Unmute,

Volume Up/Down, Next/Previous

or Answer/End call



CONNECTIVITY

Bluetooth

Bluetooth 5.1
12 m operating range
Remembers the last 8 paired devices

Connections

Bluetooth 5.1
USB-C port
3.5 mm mini-jack

Certifications

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

OTHER INFORMATION

Designer

MNML

In The Box

Beoplay Portal headphones
USB-A to USB-C cable, 1.25 m
3.5 mm stereo cable, 1.25 m
Fabric carrying case
Quick Start Guide

Accessories

Fabric carrying case
Ear cushions (L/R)
USB-A to USB-C cable, 1.25 m
3.5 mm stereo cable (long and short)
Flight adaptor

Features

Adaptive Active Noise Cancellation
Transparency mode
Bluetooth 5.1
Multipoint
Supported by Bang & Olufsen App



BLACK
ANTHRACITE



SAND



TIMBER





PRODUCT DESCRIPTION

Elegant headphones with immersive sound

COPY BLOCKS

5 words:
Elegant headphones with immersive sound.

10 words:
Elegant ANC headphones with precise, immersive sound, crafted from durable, comfortable materials.

25 words:
Elegant ANC headphones with precise, immersive sound and impressive ANC. Crafted from durable, comfortable materials, Beoplay HX has an impressive battery play time, making them perfect for long-term listening.

50 words:
Beoplay HX are elegant ANC headphones with precise, immersive sound, tuned by our industry-leading Bang & Olufsen engineers, featuring impressive ANC. Crafted from durable, comfortable materials, Beoplay HX offer an impressive battery play time of up to 35 hours, making them perfect for long-term listening. Microsoft Swift Pair, Google Fast Pair, and Made for iPhone, makes your set-up process frictionless across device types, and Bluetooth 5.1 ensures solid connectivity.

100 words:
Beoplay HX are elegantly designed ANC headphones with precise, immersive sound, tuned by our industry-leading Bang & Olufsen engineers. Best-in-class ANC means that you'll be able to find focus wherever you are. Crafted from durable materials, Beoplay HX has a specially made headband with center-relief that ensures it is comfortable for a wide range of fitting types. An impressive battery play time - up to 35 hours with Bluetooth and ANC active - makes them perfect for long-term listening. Microsoft Swift Pair, Google Fast Pair, and Made for iPhone, makes your set-up process frictionless across device types, and Bluetooth 5.1 ensures solid connectivity.



KEY SELLING POINTS

Precise, immersive sound

Beoplay HX headphones are finely tuned by our industry-leading engineers to ensure you hear your music the way the artist intended. Custom-made 40mm drivers with neodymium magnets deliver a precise and immersive listening experience. Full-leather ear cushions and Adaptive Active Noise Cancellation ensure long term comfort and focus. An array of sensitive microphones and beamforming technology make calls on the Beoplay HX crystal clear.

Crafted for comfort and durability

Beoplay HX headphones are lightweight with a specially-designed ergonomic headband for long-term comfort. A crafted fabric case makes it easy to carry and protect your headphones and accessories while on the move – ensuring durability as well as portability. We're confident you'll find all aspects of Beoplay HX to the highest standard, so we offer a three-year warranty no matter where you purchase it (product registration required).

Elegant, sophisticated design

Beoplay HX headphones epitomise the values that have driven Bang & Olufsen since 1925: designing human-centred experiences that stays true to the music and material. From the elegant, minimalist look and feel of Beoplay HX through to its precision sound and intuitive user controls, these headphones sum up everything we care about and strive for.

Seamless connectivity, intuitive interaction

Beoplay HX headphones offer fast, strong and stable connectivity through Bluetooth 5.1. With features like Microsoft Swift Pair, Google Fast Pair and Made for iPhone (MFi), the set-up process is easy across device types. Multipoint connectivity allows for connection with two devices at the same time, while refined user controls offer an effortless, intuitive experience.

Up to 35 hours play time

Beoplay HX headphones can play for up to up to 35 hours with Bluetooth and Noise Cancellation active, and up to 40 hours of play time with Bluetooth only – making them one of the best battery performing ANC headphones currently available.