THE ESSENTIAL , ELEVATED

Elegant ANC headphones with precise, immersive sound, crafted from durable, comfortable materials

- PRECISE, IMMERSIVE SOUND
- COMFORTABLE AND DURABLE
- ELEGANT, SOPHISTICATED DESIGN
- SEAMLESS CONNECTIVITY
- UP TO 35 HOURS OF PLAY TIME



COLOURS

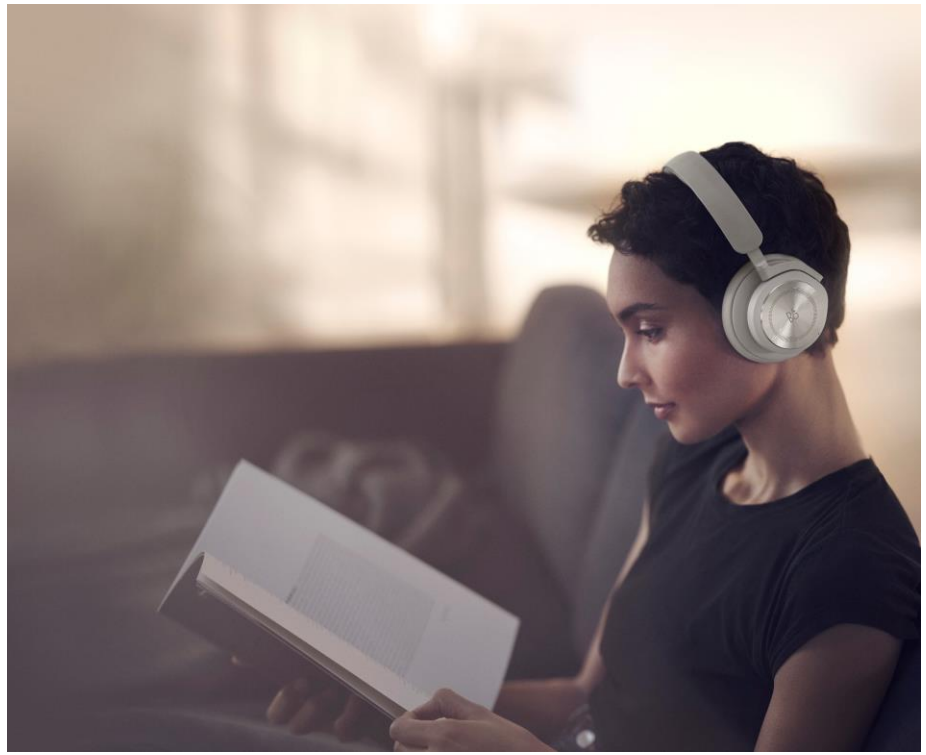
Black Antracite
Sand
Timber



SEAMLESS CONNECTIVITY, AND UP TO 35 HOURS OF PLAY TIME

The headphones offer fast, strong and stable connectivity through Bluetooth 5.1. With features such as **Microsoft Swift Pair**, **Google Fast Pair** and Made for iPhone, the product set-up process is convenient on both Android and Apple-devices, leading to a better and more frictionless interaction.

Battery optimization allows for up to 35 hours of play time, making HX one of the stand-out options in the market.



COMFORTABLE AND DURABLE

From inside to outside; Beoplay HX are designed for long-term comfort, and the all-new headband structure is optimised to ensure optimal fit for a broad range of head sizes. Material selection is balanced, establishing durability while providing comfort and softness to the inner layers. The crafted fabric case makes it easier to carry and protect the headphone and its accessories while on the move.



PRECISE, IMMERSIVE SOUND

Tuned by our industry-leading engineers, HX offer a precise and authentic listening experience through a set of custom designed 40mm drivers. The Digital Adaptive Active Noise Cancellation utilizes digital algorithms to effectively cancel unwanted noise without compromising sound quality and immersion, while an array of voice-dedicated microphones ensure crystal clear calls with advanced beam-forming technology.



ELEGANT, SOPHISTICATED DESIGN

Beoplay HX epitomise the values that have driven Bang & Olufsen since 1925: designing human centred experiences that stay true to the beauty in sound and craftsmanship. From the elegant, minimalist look and feel of Beoplay HX to its precise sound and intuitive user controls, the evolution of these headphones sum up everything we care about and strive for.





TECHNICAL SPECIFICATIONS

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

Designer
MNML

In The Box
Beoplay HX 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

Dimensions (mm)
Headphones: 195 W x 200 H x 52 D
Carrying case: 205 W x 222 H x 57 D

Weight
Headphones: 285 g
Carrying case: 360 g

Materials
Aluminium
Leather
Fabric
Rubber
Polymer

Ideal for
Business
Commuting
Music listening

Driver type
Electro-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 time
Up 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

PACKAGING

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

