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

<table>
<thead>
<tr>
<th>Dimension (mm)</th>
<th>195 W x 200 H x 52 D</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight</td>
<td>285 g</td>
</tr>
<tr>
<td></td>
<td>295 g (incl. audio cable)</td>
</tr>
<tr>
<td>Materials</td>
<td>Aluminium</td>
</tr>
<tr>
<td></td>
<td>Leather</td>
</tr>
<tr>
<td></td>
<td>Fabric</td>
</tr>
<tr>
<td></td>
<td>Rubber</td>
</tr>
<tr>
<td></td>
<td>Polymer</td>
</tr>
</tbody>
</table>

### Technical

<table>
<thead>
<tr>
<th>Driver type</th>
<th>Electro-dynamic driver w/ Neodymium magnets, 40 mm diameter</th>
</tr>
</thead>
<tbody>
<tr>
<td>Impedance</td>
<td>24 Ohm +/- 15%</td>
</tr>
<tr>
<td>Effective frequency range</td>
<td>20–22,000 Hz</td>
</tr>
<tr>
<td>Sensitivity</td>
<td>95 dB, 1 mW @1kHz</td>
</tr>
<tr>
<td>Sound codecs</td>
<td>aptX™ Adaptive, AAC, SBC</td>
</tr>
<tr>
<td>LED indicators</td>
<td>Status LED, Battery LED</td>
</tr>
<tr>
<td>Microphones</td>
<td>4 Digital MEMS Voice Mic (2 mics sharing with ANC)</td>
</tr>
<tr>
<td></td>
<td>4 Dedicated MEMS Mic for ANC function (2 mics in each earcup)</td>
</tr>
<tr>
<td>Battery play time</td>
<td>Up to 35 hours with active Bluetooth and Active Noise Cancellation</td>
</tr>
<tr>
<td></td>
<td>Up to 40 hours with Bluetooth only</td>
</tr>
<tr>
<td>Battery type</td>
<td>Non-replaceable Lithium-Ion battery</td>
</tr>
<tr>
<td></td>
<td>Capacity 1110 mAh</td>
</tr>
<tr>
<td>Power supply</td>
<td>5V USB charging by USB-C connector</td>
</tr>
<tr>
<td>Charging time</td>
<td>Approximately 3 hours</td>
</tr>
<tr>
<td>Buttons</td>
<td>Right button: On/Off/BT pairing</td>
</tr>
<tr>
<td></td>
<td>Left button: ANC pre-set toggle, voice assistant control or multi button</td>
</tr>
<tr>
<td></td>
<td>Touch interface on right earcup: Play/Pause, Mute/Unmute, Volume Up/Down, Next/Previous or Answer/End call</td>
</tr>
</tbody>
</table>

### Ideal for
- Business
- Commuting
- Music listening

### Dimensions (mm)
- 195 W x 200 H x 52 D

### Weight
- 285 g
- 295 g (incl. audio cable)

### Materials
- Aluminium
- Leather
- Fabric
- Rubber
- Polymer

### 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
**Connectivity**
- Bluetooth 5.1
- 12 m operating range
- Remembers the last 8 paired devices

**Certifications**
- Google Fast Pair
- Made for iPhone (MFi)
- Microsoft Swift Pair

**Connections**
- Bluetooth 5.1
- USB-C port
- 3.5 mm mini-jack

**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
Elegant headphones with immersive sound

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 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.