

AVENTHO 200

Wireless Over-Ear Headphones



AVENTHO 200
Black
Order # 1001614



AVENTHO 200
Nordic Grey
Order # 1001622

FEATURES

- Closed-back design, circumaural
- Simple operation via touch pad and beyerdynamic app
- Active noise cancellation (ANC) and transparency mode
- Multipoint Bluetooth® 5.4 for simultaneous connection of multiple Bluetooth® devices
- Automatic pause and playback function when putting on or taking off the headphone
- High comfort when wearing due to ergonomic ear cups and use of high-quality materials
- Battery life up to 40 hours with ANC, up to 63 hours without ANC

BOX CONTENTS

- AVENTHO 200 headphone
- Charging cable USB-A to USB-C
- AUX cable with mini jack (3.5 mm)
- Soft bag
- Quick start guide
- Compliance booklet



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AVENTHO 200

Wireless Over-Ear Headphones

DESCRIPTION

The AVENTHO 200 is a wireless over-ear headphone with a closed-back design. The foldable design makes it ideal for travelling as well as for use at home.

The AVENTHO 200 features powerful drivers and provides a clear, high-quality sound. High-quality audio codecs such as aptX™ Lossless and aptX™ Adaptive complement the sound experience.

Due to powerful ANC background noise is reduced to a minimum. If required, the transparency mode allows you to perceive your surroundings.

Integrated microphones ensure clear conversations when making calls and eliminate background noise.

Multipoint Bluetooth 5.4 allows music to be played from different sources. If the AVENTHO 200 is taken off and put on again while listening to music, the automatic pause and play function is activated.

The ergonomic design and high-quality materials offer outstanding wearing comfort. The ear cups are shaped for human ears to ensure an excellent fit. The headband is made of soft memory foam with a fontanelle recess to adapt to the shape of the head.

By tapping the touch pad, you can control playback, adjust the volume, answer or end calls and call up the voice assistant.

The free beyerdynamic app can be used to control music playback or device control can be customised. A 5-band equaliser makes it possible to set individual sound preferences. Software updates are also available via the app.

The AVENTHO 200 is easily charged using the supplied USB-C cable. The battery lasts up to 50 hours with ANC switched on before recharging.

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TECHNICAL SPECIFICATIONS

Transducer	Dynamic, 45 mm
Acoustic design	Closed-back
Wearing type	Over-ear
Frequency response	10 - 22,000 Hz
Bluetooth® frequency range	2,400 - 2,483.5 MHz
Bluetooth® version	5.4
Supported Bluetooth® profiles	AVDTP 1.3 AVCTP 1.4 GAVDP 1.3 SPP 1.2 RFCOMM 1.2 A2DP 1.4 AVRCP 1.6.2 HFP 1.9
Supported codecs	AAC, SBC aptX™ Lossless, aptX™ Adaptive
Firmware update possible	Yes, OTA update via beyerdynamic app
Transmitting power	≤ 10 dBm
Range	up to 15 m
Operating temp. range	-10 to +50 °C
Charging temp. range	0 to +45 °C
Battery runtime	up to 40 hrs. (with ANC) up to 63 hrs. (without ANC)
Charging time	1.5 hrs.
Quick charge	15 min for 16 hrs. playing time
Charging port type	USB-C
Type of charging cable	USB-A to USB-C
Microphone type	4 x digital mics (2 FF & 2 FB) 2 ENC mics
Weight	293 g



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