

AH-D7000

Over-Ear Headphones

DENON

State-of-the-art technology paired with old world style craftsmanship combine to provide the ultimate headphone listening experience.

Slip on Denon's AH-D7000 reference headphones and instantly transport yourself to the world's finest concert halls and recording studios. Blending old world style craftsmanship with the latest transducer technology, the AH-D7000 features real mahogany wood housings that are custom-crafted for superior acoustical performance. The elegant and comfortable over-the-ear design assures hours of listening comfort, aided by the lightweight Duralumin headband, along with soft leather ear pads and headband cover. Denon's exclusive Acoustic Optimizer technology equalizes the sound pressure in front of and behind the Microfiber driver diaphragm for the most neutral and uncolored tonal balance. The elegant mahogany housings feature piano grade satin sheen finish with magnesium fittings.

Features

- Stronger magnetic circuit for the driver unit

The AH-D7000's stronger magnetic power provides robust drive capable of producing a dynamic, high-resolution sound. (11.4% boost in magnetic power: Denon comparison)

- Piano finished Real Wood Mahogany Housing, superior acoustic effects

The same sort of high-grade natural mahogany with superior acoustic characteristics that is used to make guitars has been used for the AH-D7000's housing. To ensure the highest-quality sound, Denon engineers have analyzed a full range of aspects from the shape of the housing and its thickness to the final finishing used on pianos.

- Microfiber diaphragm, to reproduce delicate nuances of sound

- Acoustic Optimiser, to achieve ideal acoustic characteristics

- Cloth-wrapped cable with high-purity 7N-OFC (99.99999% Oxygen Free Copper) wire and equal lengths for left and right channels, to optimize sound quality

- Cable with tangle-free, twisting-resistant Elastomer sheath

The cable covering is made of Elastomer to guard against touch noise and other types of sound distortion caused by vibration. This tangle-free material also makes the cable easy to use.

- ø6.3mm (0.25 inch) aluminum plug matching Denon's high-end models

- Gold plated connector

- Magnesium frame and Duralumin slider construction to achieve light weight and natural feel whilst wearing

- Leather ear pads and headband pad

- Luxurious storage box included





Main Specifications

Type	Dynamic type
Drive units	ø 50 mm (1.97 inch) , Neodymium magnet
Input impedance	25 ohms
Sensitivity	108 dB/mW
Maximum input	1,800 mW
Frequency response	5 - 45,000 Hz
Weight	370 g (0.81 lbs) , not including cable
Cable length	3.0 m (9.84 ft) , 7N-OFC cable
Plug	ø 6.3 mm (0.25 inch) , gold-plated stereo plug

*Design and specifications are subject to change without notice.