

DENON®

Product Information

# AH-MM400



AH-MM400

REFERENCE QUALITY OVER EAR HEADPHONE

## MUSIC MANIAC

Targeted to serious music listeners, Denon's new Music Maniac™ headphones are packed with advanced technologies, and feature proprietary drivers and housings. Discover a whole new world of musical enjoyment with Denon's AH-MM400 reference class headphones, which are professionally tuned for the flattest response over the widest frequency range among Music Maniac series. It features an over-ear (circum-aural) design that provides top comfort as well as passive acoustic isolation without the need for noise cancelling, and features real American Walnut earcup housings that provide natural tone and elegant good looks.

### ACCESSORIES INCLUDED:

- Carrying pouch
- Detachable OFC cable with remote and microphone
- Detachable OFC analog audio cable
- 6.3mm/¼" plug adapter

### SPECIFICATIONS

Weight	310 gr
Driver diameter	40mm
Driver type	Dynamic (Carbon/paper diaphragm + Free Edge)
Impedance	32 ohm
Sensitivity	96 dB/mW
Maximum power input	1000mW
Frequency response	10-40,000 (Hz)

### Natural American Walnut Earcups

Featuring hand-carved natural American Walnut earcup housings, the AH-MM400 delivers a superb musical experience, with balanced tonal quality thanks to the resonance-free natural wood housings. A comfortable over-ear (circumaural) design, the AH-MM400 provides a high degree of passive acoustic isolation, letting you listen to your favorite tracks without distracting background noise interference.

### Aluminum Die-cast Hangers

The earcup housings connect to the lightweight adjustable headband via aluminum alloy die-cast hangers that feature resonance-free construction, along with high rigidity for maximum durability. The AH-MM400 also features collapsible earcups for storage in the supplied carrying pouch.

### 40mm Carbon/Paper Composite Diaphragms with Free Edge and Neodymium Magnets

The AH-MM400 features proprietary 40mm drivers with advanced Carbon/Paper composite blend diaphragms and neodymium magnets along with Denon's exclusive Free Edge technology, which dispenses with the traditional diaphragm surround suspension to deliver extended frequency response all the way up to 40 kHz.

### Oxygen Free Copper Cables

For the utmost audio fidelity, the AH-MM400 comes with 2 detachable audio cables, both featuring high purity Oxygen Free Copper (OFC) cable technology. One cable features a built-in microphone along with a remote control for volume, track selection and smartphone control (compatible for iOS devices). The other cable is provided for users who prefer without remote control, and both cables feature gold-plated connectors.

### Contemporary European Design

Designed to look as good as they sound, the AH-MM400 features a fresh European style-inspired design that combines classic styling with a modern touch.



## AUDIO APP



Denon's Integrated Application Suite for the Audiophile. Enhance your Denon Headphone listening experience with the Denon Audio Application, available for Apple iPhone, Apple iPad, and Android.



\* iPad is not included

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\* All specs can be subject to change

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Compatibility Information: The remote and mic are supported by all models of iPod, iPhone, and iPad (not all models support volume up/down functions). Audio is supported by all iPod models. Requires software version 1.0.3 for iPod nano (4th generation), 2.0.1 for iPod classic (120GB), and 2.2 or later for iPod touch (2nd generation).

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