

# DENON®

PRODUCT INFORMATION



## AH-D7200 REFERENCE OVER EAR HEADPHONE

# UNCOMPROMISED QUALITY

AH-D7200 is Denon's new reference headphone, drawing on more than 50 years' experience in headphone design and development. Over five decades we have refined our expertise in making fine-sounding headphones so comfortable you'll just want to keep on listening. These premium headphones use our unique, Japanese-made FreeEdge drivers, which deliver a precise piston motion for ultra-accurate sound with minimal distortion.

### FEATURES

Unique FreeEdge Driver Technology

Real wood earcups

Ultra-high-quality connection

Extraordinary wearing comfort

Luxurious craftsmanship

Perfect adjustment to fit every head



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#### Unique FreeEdge driver technology

At the heart of the AH-D7200 is that 50 mm FreeEdge driver diaphragm, made from a nano-fibre material chosen for its rigidity and low mass. This delivers an accurate pistonic motion without distortion, and is also self-damping to cancel out unwanted resonances within the diaphragm. It's mounted in a soft, compliant surround, making it easier for it to move in response to the music signal without flexing or distorting, for the purest possible sound.



#### Real wood ear cups

The beautiful 100% natural walnut ear cups enhance the sound experience. They are self-damping and strong, eliminating unwanted vibrations for super-detailed reproduction that brings concert hall-like life, warmth, and musicality to your listening experience.



#### Ultra-high-quality connection

A detachable 7N-purity copper cable, made in Japan to Denon's exacting specification, ensure the best possible signal transmission – it's fitted with a durable machine-cut metal plug with an ornamental copper ring.



#### Perfect adjustment

To accommodate varied head-sizes, the adjustable headband uses positive ball-bearing click-stops for precise and repeatable adjustment. Numbered markings indicate how to restore your personal setting quickly and precisely.



#### Luxurious craftsmanship

The headband deploys perfectly ergonomically contoured diecast aluminum construction for optimized comfort and fit. The outside of the headband is adorned with natural sheepskin leather for a soft luxurious feel, while the inside uses stitched engineered leather for ultimate comfort and durability.



#### Wearing comfort

The ear-pads are gently wrapped in an extremely soft engineered leather developed specifically for the AH-D7200, and memory foam, allowing them to conform to the shape of your head for the most comfortable fit. Every component of this compromise free design is all about sound quality and comfort – the ultimate listening experience.

SPECIFICATIONS	
Weight	385 g
Driver diameter	50 mm
Driver type	Dynamic (Nano-fibre/paper diaphragm + Free Edge)
Impedance	25 Ω
Sensitivity	105 dB/mW
Maximum power input	1.800 mW
Frequency response	5 - 55,000 (Hz)
Cable	3.0 m length
Plug	6.3 mm (Player) 3.5 mm x2 (headphones)

EAN	AHD7200EM	4951035059357	Black
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