

DENON



110
Anniversary

DEFINING AUDIO
EXCELLENCE
SINCE 1910

DENON DL-A110

DENONS 110-YEAR ANNIVERSARY EDITION DL-A110 MC PHONO CARTRIDGE WITH PREMIUM SILVER GRAPHITE HEADSHELL

Celebrate our proud 110-year history of defining audio excellence with the Denon limited series Anniversary Edition DL-A110 premium MC phono cartridge with exclusive silver graphite headshell and included carrying case. Still hand-spun in our headquarters in Shirakawa, Japan these signature Denon cartridges are our longest running products and our long legacy of meticulous perfection means you can sit back and savor your music in remarkable detail.

HIGHLIGHTS

YOUR BENEFITS

Defining audio excellence since 1910

Denon is proud to release our limited series DL-A110 MC phono cartridge featuring an exact reproduction of our original headshell in an exclusive Anniversary Edition silver graphite color

Trusted guarantee

Includes a Certificate of Authenticity stamped with the approval of Denon's Head Engineer and a premium, 5-year out-of-box warranty (excluding stylus).

Specially made tonearm interface

The DL-A110 is equipped with a bayonet connector also known as the SME tonearm interface with gold-plated connectors for easy installation and high reliability.

The most refined vinyl experience

Wide playback band (especially in the high range) and flat output voltage and frequency characteristics.

Tested to Denon's standards

All single cartridges will come with a measurement protocol to confirm frequency response is according to the standards set.

Excellent channel separation

20dB or more at 100-5000Hz and 15dB or more at 10kHz.

Enjoy your vinyl, whether stereo or mono

The DL-A110 lets you masterfully reproduce both LP stereo records and LP mono records.

Sensitivity

-66dB \pm 2dB (0dB=0,775V, 5cm/s lateral 1kHz)

Sensitivity difference

Within 2dB at 50-5kHz

Frequency response

10 Hz - 45kHz

Electrical impedance

40 Ω \pm 20%

Stylus pressure

2.5 \pm 0.3gr

Vertical tracking angle

15-18 degree

SINCE 1910 | DEFINING AUDIO EXCELLENCE

110
Anniversary



Denon Celebrates 110 Years of Defining Audio Excellence

Celebrate 110 years of defining audio excellence with the Denon limited series DL-A110 MC phono cartridge. The DL-A110 features a perfect reproduction of the original Denon headshell, designed to meet the extremely high standards of the Japan Broadcasting Corporation (NHK), in our Anniversary Edition silve graphite color. Denon has been upgrading your expectations in the audio and video industry since 1910 and we are proud to celebrate this great achievement with the DL-A110 and its partner products, the PMA-A110 and DCD-A110. In honor of this significant milestone, the DL-A110 comes with a commemorative carrying case adorned with a special inlay logo made of metal.

Longest Still In-Production Denon Product

The DL-A110 features the legendary DL-103 phono cartridge that has been in constant production since 1964, using copper wire that is completely hand-spun in the Denon Audio Works Factory in Shirakawa, Japan.

The DL-103 was originally developed following the high standard of Japan's national broadcasting studios' specifications for vinyl record playback for wide band FM stereo broadcasting and became the official standard cartridge used those studios. After that success, it was widely adopted by almost all professional broadcasting studios in Japan.

Original Denon Headshell Reproduced in Stylish Anniversary Design

True to the original headshell developed in the 1960s for radio broadcast, the DL-A110 silve graphite headshell is an exact reproduction of the original design. Weighing only 6 grams, the lightweight DL-A110 headshell ensures the cartridge is held securely and perfectly aligned preventing any unwanted vibrations and leading to a detailed and clean audio reproduction with extended low frequency performance. The DL-A110 is equipped with a bayonet connector also known as the SME tonearm interface.

The stylish, premium silve graphite color perfectly complements companion pieces in the Denon 110-year anniversary line.

Certificate of Authenticity and 5-Year Warranty

The Denon limited series Anniversary Edition DL-A110 comes with a special Certificate of Authenticity stamped with the approval of Denon's Head Engineer and a premium, 5-year out-of-box warranty (excluding stylus).

Technical Information	
Cartridges	
Type	MC with exclusive Head shell for DL103
Output voltage	0.3 mV
Frequency range	20 Hz - 45 kHz
Output impedance	40 ohms
Weight	Less than 18.5 g including adaptor for over hang adjustment
Carton Maximum Dimensions (W x D x H) in mm	105 x 106 x 65
Carton Weight (inc. product) in kg	0.2