

CD Player

# DCD-500AE

# DENON



## Main Features

### ■ High-accuracy D/A converter

The DCD-500AE incorporates a 192 kHz/24 bit D/A converter that removes much more of the distortion that plagues high frequencies, bringing music lovers a cleaner, more detailed sound compared with conventional models in this class.

### ■ Carefully designed construction to preserve audio signal purity

The CD drive mechanism has been located at the center of the DCD-500AE's chassis to balance the weight of the body. Vibration that occurs while the drive's motor operates is also suppressed to an absolute minimum so that it does not affect sound quality. To further eliminate adverse influences on the audio signal, the DCD-500AE's transformer has been mounted in a position that keeps leakage flux away from the audio circuit.

### ■ Strictly selected parts for high sound quality

To ensure that the DCD-500AE produces a sound that surpasses the quality expected in its class, DENON engineers have carefully selected parts for the audio section, the power unit and other areas on the basis of their contribution to high sound quality. The patterns for the digital circuits have been specially designed to provide maximum protection from unwanted radiation and achieve low impedance.

### ■ A wealth of playback functions

- Direct Search
- Auto Search
- Manual Search
- Program Play of up to 25 tracks
- Program Call
- Repeat Play
- Random Play
- Display Dimmer

### ■ Total design inherited from the premium "SA" models

The DCD-500AE sports a refined design that inherits the quality of DENON's latest high-end models and harmonizes well with system upgrades in this series. Available colors are Premium Silver and Black.

### ■ Includes Newly-designed System Remote

## Specifications

### Audio Section

Channels	2-channel stereo
Disc played	Music CD
Frequency response	2 Hz - 20 kHz
Dynamic range	98 dB
S/N ratio	105 dB
Total harmonic distortion	0.003 %, 1 kHz
Line out level (10 kohms load)	2.0 V
D/A converters	24 bit type
Oversampling	8 times
Digital Output	Optical

### General

Power supply	AC 230 V, 50 Hz, 13 W
Dimensions	434 (W) x 107 (H) x 279 (D) mm
Weight	4.0 kg

\*Black version is available

