

Superior Sound, iPod Command and Control and Room-to-Room Flexibility

The DRA-500AE AM/FM receiver offers high-performance operation, functionality and affordability, all in a single unit. It includes a set PRE OUT jacks that lets you listen to music in a sub-room as well as the main room, and it supports room-to-room remote control. Denon is well known for its uncompromising approach to sound quality and the DRA-500AE is no exception thanks to the meticulous Denon-developed circuitry and the Signal Level Divided Construction (SLDC) chassis that prevents mutual interference among the circuits.



SLDC
SIGNAL LEVEL DIVIDED CONSTRUCTION

RDS

Radio**TEXT**

GLO-KEY
REMOTE COMMANDER

■ **High-quality Power Amplifier**

With 75 watts of power per channel (at 8 ohms, 20 Hz - 20 kHz, 0.08% THD), the DRA-500AE delivers solid, reliable audio performance even when driving both A and B speaker systems at the same time.

■ **Signal Level Divided Construction Chassis Design**

The circuit handling low-level signals has been divided into separate blocks to ensure that influences from these signals on each other are held to an absolute minimum. This new chassis design, known as the Signal Level Divided Construction (SLDC), preserves the purity of the signal, allowing it to be reproduced with much greater fidelity and clarity.

■ **56-Station AM/FM Random Preset Memory Tuning**

■ **Auto Preset Memory**

FM stations can be searched by the tuner, and automatically stored in the preset memory up to 56 stations, ideal for locales with many FM stations.

■ **ASD-1R Control Dock for iPod® (option): Supports iPod playback when connected to the DRA-500AE**

iPod (*1) playback can be enjoyed through the DRA-500AE when the ASD-1R, Denon's original Control Dock for iPod (sold separately), is connected to the dedicated control terminal of the DRA-297. The iPod can also be controlled via the remote controller supplied with the DRA-500AE.

*1) Supports 3rd-generation and later iPods equipped with a Dock connector. Some functions may not work depending on the generation of the iPod and the version of the software.

Please visit <http://blog.denon.com/asd-1r/>

for more details on compliant models and connection procedures.

■ **RDS with RadioText**

- **Pure Direct mode, for the pure enjoyment of music in high-quality sound**
- **Fast up/down manual tuning**

- **Manual step tuning**
- **Last-channel-tuned memory**
- **Loudness Function**
- **Tone Defeat**
- **Muting Function via remote controller**
- **A/B Speaker Switching**
- **Last Function Memory**
- **Switching AC Outlets**



Black version is also available.

DRA-500AE

Specifications

Power Amplifier Section

Rated output	75 W+75 W (8 ohms, 20Hz - 20kHz, 0.08 % THD)
Frequency response	10 Hz - 100 kHz +0 dB, -3 dB (at 1W)

Preamplifier Section

Input sensitivity/impedance DVD/VDP, AUX, CD-R/TAPE1, MD/TAPE2, CD	200 mV/47 kohms
Output level/Load impedance CD-R/TAPE1, MD/TAPE2	200 mV/47 kohms
Tone control	Treble: ±10 dB at 10 kHz, Bass: ±10 dB at 100 Hz

FM Section

Tuning frequency range	87.5 - 108.0 MHz
Usable sensitivity	1.0 µV (11.2 dBf)
S/N ratio (A-weighted)	Mono: 77 dB, Stereo: 72 dB
Total harmonic distortion	Mono: 0.15%, Stereo: 0.3%
Frequency response	20 Hz - 15 kHz, +0.5, -1.5 dB
Stereo separation	43 dB (1 kHz)

AM Section

Tuning frequency range	522 - 1611 kHz
Usable sensitivity	18 µV

General

Power supply	AC 230 V, 50 Hz
Power consumption	235 W
Dimensions	434 (W) x 147 (H) x 414 (D) mm
Weight	9.0 kg



*Black version is available.



* Design and specifications are subject to change without notice.
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