

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 μ V (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 μ V |

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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