RA-500AE

DENON AM/FM Stereo Receiver

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.





Premium Sllve











Features

• High-quality Power Amplifier

With 95 watts of power per channel 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-11R Control Dock for iPod® (option): Supports iPod playback when connected to the DRA-500AF

iPod(*1) playback can be enjoyed through the DRA-500AE when the ASD-11R, Denon's original Control Dock for iPod (sold separately), is connected to the dedicated control terminal of the DRA-500AE. 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.

- 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



Main Specifications	
Power amplifier section	
Rated output	95W + 95W (4 ohms, 1kHz, 0.7% 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 H:

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

9.0 kg

Dimensions Weight



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- * Design and specifications are subject to change without notice.
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434 (W) x 147 (H) x 414 (D) mm

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