

Multi Source / Multi Zone Audio Video Receiver features XM ready and iPod control and command capability

The DRA-397 AM/FM receiver offers high-performance operation, functionality and affordability, all in a single unit. It includes a Video Select feature that lets you control a variety of video and audio signals, 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-397 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

Multi Zone
Home Entertainment Component



■ High-quality Power Amplifier

With 80 watts of power per channel (at 8 ohms, 20 Hz - 20 kHz, 0.08% THD), the DRA-397 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.

■ Multi Source / Multi Zone

The DRA-397 has 2 source / 3 zone capability. Dedicated multi-room outputs, with volume level adjustment via remote control, are provided for connection to powered speakers or an additional amplifier in Zone 2 and Zone 3.

- Zone 2 output : Analog audio L/R, Composite Video
- Zone 3 output : Analog audio L/R, Composite Video

■ Custom Integrated

- Remote in/out IR command control
- Discrete Power on/off command
- IR off, panel lock mode

■ Pre-memory remote and Zone remote

Pre-memory remote for main zone can control TV, SAT, Cable, and zone remote can be switched for zone 2 or zone 3 to control power, function, volume control.

■ Subwoofer output

■ Video Select Function

Allows you to select a video source, and then select an alternate audio input source, ideal for simulcasting, as well as watching TV sports programs while listening to radio commentary.

■ ASD-1R Control Dock for iPod® (option): Supports iPod playback when connected to the DRA-397

iPod (*1) playback can be enjoyed through the DRA-397 when the ASD-1R, Denon's original Control Dock for iPod (sold separately), is connected to the dedicated control terminal of the DRA-397. The iPod can also be controlled via the remote controller supplied with the DRA-397.

*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.



Black version is also available.

■ XM Mini-Tuner Ready*

*Optional XM Mini-Tuner and subscribes are required.

■ 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.

■ 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

■ 3 AC outlets

DRA-397

Specifications

Power Amplifier Section

| | |
|--------------------|--|
| Rated output | 80W+80W (8 ohms, 20Hz - 20kHz, 0.08 % THD) |
| Frequency response | 10 Hz - 100 kHz +0 dB, -3 dB (at 1W) |

Preamplifier Section

| | |
|------------------------------------|--|
| Input sensitivity/impedance | |
| Phono | 2.5mV/47kohms |
| CD, CD-R/Tape, DVD/VDP, VCR, V.AUX | 200mV/47kohms |
| Output level/Load impedance | |
| Zone2, Zone3 | 1.2V/47kohms |
| RIAA deviation | +/- 0.5dB(20Hz - 20kHz) |
| Total harmonic distortion | 0.009% (-3dB at rated output, 1 kHz) |
| Tone control | Treble: ±10 dB at 10 kHz, Bass: ±10 dB at 100 Hz |

FM Section

| | |
|---------------------------|-------------------------------|
| Tuning frequency range | 87.5 - 107.9 MHz |
| Usable sensitivity | 1.0 μV (11.2 dBf) |
| S/N ratio (A-weighted) | Mono: 77 dB, Stereo: 73 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 | 520 - 1710 kHz |
| Usable sensitivity | 18 μV |

General

| | |
|-------------------|--|
| Power supply | AC 120 V, 60 Hz |
| Power consumption | 3.4 A |
| Dimensions | 434 (W) x 147 (H) x 417 (D) mm 17.1" (W) x 5.8" (H) x 16.4" (D) |
| Weight | 9.4 kg, 20.7 lbs |



* Design and specifications are subject to change without notice.

* iPod is a trademark of Apple Computer, Inc., registered in the U.S. and other countries.

* ©2006 XM Satellite Radio Inc. All rights reserved.

Denon Electronics (USA), LLC.
100 Corporate Drive, Mahwah, New Jersey 07430 USA
TEL: 201-762-6500 usa.denon.com

Denon Canada Inc.
505 Apple Creek Blvd, Unit 5, Markham, Ontario, Canada L3R 5B1
TEL: 905-475-4085 ca.denon.com

Denon Brand Company
D&M Building, 2-1 Nisshin-cho, Kawasaki-ku, Kawasaki-shi, Kanagawa, 210-8569 Japan
www.denon.com