

Professional Multi Source/Multi Zone Audio Video Receiver

DRA-397P



Featuring XM ready and iPod control and command capability, the DRA-397P 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 of PRE OUT jacks that let 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-397P 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.

Key Features

High-quality Power Amplifier

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

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

*Supports third-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.

XM Mini-Tuner Ready*

*Optional XM Mini-Tuner and subscribes are required.

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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

This mode is 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

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/WDP, 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 μ V (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 μ V

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)
Accessory 4U rack mount kit included

** See www.d-mpro.com for details.

* Specifications subject to change without notice.

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