

AM/FM Stereo Receiver

DRA-395P



The DRA-395P AM/FM stereo receiver provides cost-effective yet solid audio quality and control with the advantage of multi-zone and multi-source functionality, which lets users control and send the same or different outputs to multiple rooms concurrently. With the purchase of external remote control equipment, the unit can be independently operated by different individuals running separate programs—providing the functionality of two receivers in one. Simulcast recording and video select functionality allow users to integrate FM/TV simulcast or CD audio with the pictures from a video, or listen to an FM audio while watching a TV program.

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-395P delivers solid, reliable audio performance even when driving both A and B speaker systems at the same time.

Multi-Source Function*

The DRA-395P's multi-source function lets you enjoy two different programs simultaneously in two or more areas of your home. For instance, you can listen to a CD or the tuner in one room while another family member watches a DVD video or video tape in the other room. Dedicated multi-room outputs with volume level adjustment via remote control are provided for connection to powered speakers or an additional amplifier (sold separately) in zone 2 and zone 3.

*The main room and zone 4 (speaker B) share the same source, while the source selected in zone 2 is also transmitted to zone 3.

Room-to-Room Remote Control with Remote IN/OUT Terminals

External remote control equipment—including IR re-transmitters and IR remote receivers such as Denon Professional's separately available RC-616, RC-617S, RC-617W, or RC-618 IR devices—can be connected to the DRA-395P's IR remote input and output terminals (see diagram).

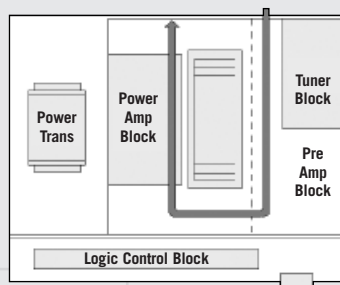
D&M Professional also offers the separately available PMD750/PMD790 remote control, which uses radio frequency (RF) technology to transmit remote control codes. When connected with the DRA-395P, this system provides room-to-room control of equipment without the need for hardwire connections.

Convenient Remote Controller (RC-894)

The DRA-395P comes with a remote control unit containing codes that operate other Denon components in the system.

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.



Easy Simulcast Recording

This feature permits reception and recording of FM/TV simulcast programs onto videotape and can also be used to combine, for example, the sound from a CD with the picture from a video disc.

Record Out Selector

This feature lets you listen to one source, such as the tuner, while recording another source like a CD—ideal for making unattended tape copies.

Built-in PHONO Equalizer

Video Terminals

Stereo video sources, such as hi-fi VCR, stereo TV, and DVD can all easily be connected to the DRA-395P's DVD/VDP, VCR, and Video Aux terminals.

Video Select Function

This allows you to select a video source and then select an alternate audio input source—ideal for simulcasting as well as activities such as watching TV sports programs while listening to radio commentary.

DRA-395P

40-Station AM/FM Random Preset Memory Tuning

Auto Preset Memory

FM stations can be searched by the tuner and up to 40 stations automatically stored in the preset memory, useful for locales with many FM stations.

Sophisticated Tuning Circuit Design

The DRA-395P's PLL circuit design makes reception drift a thing of the past. The unit also has a 4-pole varactor diode in its front end to guarantee accurate input of station frequencies.

Auto Scanning of Radio Frequency Bands

Fast Up/Down Manual Tuning

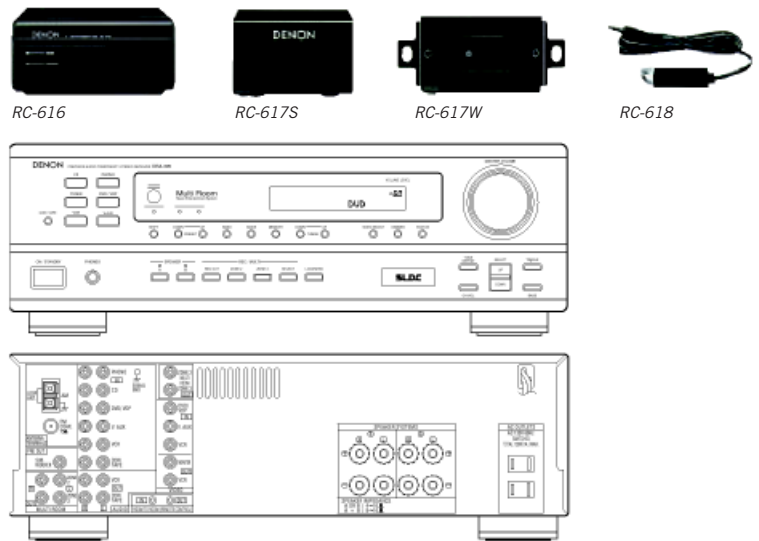
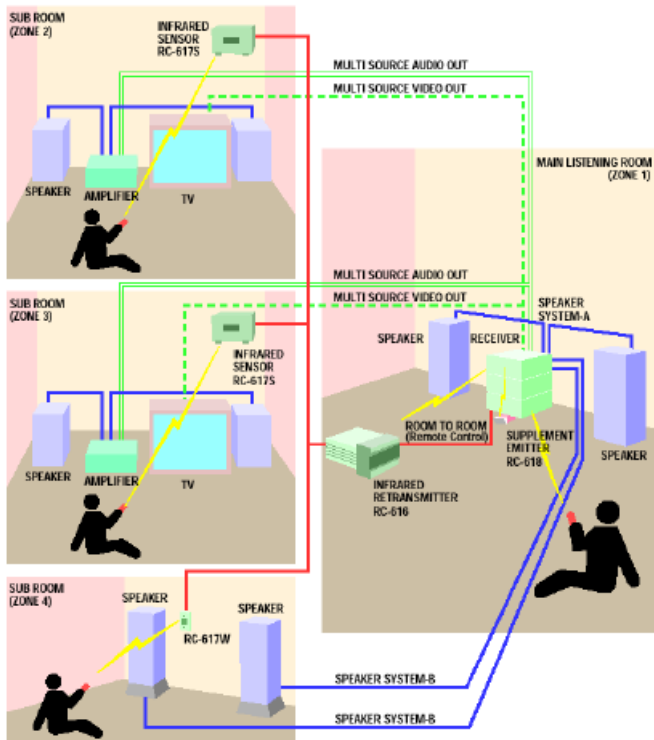
Manual Step Tuning

Last-Channel-Tuned Memory

Other Useful Features

- Bass and Treble Tone Controls
- Tone Defeat
- Muting Function via Remote Controller
- A/B Speaker Switching
- Last Function Memory
- Switched AC Outlets

Multi-Room Music Entertainment System



Specifications

Power Amplifier Section

Rated Output	80 W + 80 W (8 ohms, 20Hz - 20kHz, THD 0.08%)
Total Harmonic Distortion	0.009 % (-3 dB at rated output, 8 ohms)
Frequency Response	10 Hz - 50 kHz ± 1.5 dB (at 1 W)

Preamplifier section

Input Sensitivity/Impedance	2.5 mV/47 kohms
PHONO (MM)	
CD, CD-R/TAPE, DVD/VDP, VCR, V-AUX	200 mV/47 kohms
Output Level/Load Impedance	
CD-R/TAPE	200 mV/47 kohms
ZONE 2, ZONE 3	1.2 V/47 kohms
RIAA Deviation	± 0.5 dB (20 Hz - 20 kHz)
Tone Control	Treble: ± 12 dB at 10 kHz Bass: ± 12 dB at 100 Hz

FM section

Tuning Frequency Range	87.5 - 107.9 MHz
Usable Sensitivity	1.4 μ V (14.2 dBf)
S/N 50 dB Sensitivity	Mono: 2.8 μ V (20.2 dBf)
(μ V at 75 ohms)	Stereo: 23 μ V (38.5 dBf)
S/N Ratio (A-weighting)	Mono: 80 dB, Stereo: 75 dB
Total Harmonic Distortion	Mono: 0.15%, Stereo: 0.3%
Capture Ratio	1.5 dB
AM Suppression	50 dB
Image Rejection	70 dB
Effective Selectivity	55 dB (± 400 kHz)
Frequency Response	30 Hz - 15 kHz, ± 0.2 , -1.5 dB
Stereo Separation	40 dB (1 kHz)

AM section

Tuning Frequency Range	520 - 1710 kHz
Usable Sensitivity	18 μ V

General

Power Supply	AC 120 V, 60 Hz
Dimensions	434 (W) x 147 (H) x 417 (D) mm 17.1" (W) x 5.8" (H) x 16.4" (D)
Weight	9.7 kg, 21.4 lbs
Accessory	4U rack mount kit included

Specifications are subject to change without notice.



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min | max
LEVEL