

# DRA-700AE

AM/FM Stereo Receiver

# DENON

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

The DRA-700AE 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-700AE 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 Silver



Black

**SLDC**  
SIGNAL LEVEL DIVIDED CONSTRUCTION

**Multi Zone**  
Home Entertainment Component

**RDS**

**RadioTEXT**

**GLO-KEY**  
REMOTE COMMANDER

### Features

- High-quality Power Amplifier**  
 With 105 watts of power per channel the DRA-700AE 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-700AE 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
- Zone remote**  
 Zone remote can be switched for zone 2 or zone 3 to control power, function, volume control by the RC-1056.
- 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-11R Control Dock for iPod® (option): Supports iPod playback when connected to the DRA-700AE**  
 iPod<sup>(\*)</sup> playback can be enjoyed through the DRA-700AE when the ASD-11R, Denon's original Control Dock for iPod (sold separately), is connected to the dedicated control terminal of the DRA-700AE. The iPod can also be controlled via the remote controller supplied with the DRA-700AE.
- 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.
- 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**
- 2-line dot matrix display**

\*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.



## Main Specifications

### Power amplifier section

Rated output	105W + 105W (4 ohms, 1kHz, 0.7% THD)
Frequency response	10 Hz - 100 kHz +0 dB, -3 dB (Tone Defeat ON)

### 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 - 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

### AM Section

Tuning frequency range	522 - 1611 kHz
Usable sensitivity	18 μV

### General

Power supply	AC 230 V, 50 Hz
Power consumption	245 W
Dimensions	434 (W) x 147 (H) x 417 (D) mm
Weight	9.7 kg



### EAN

DRA700AEBKE2	4560119537102
DRA700AESPE2	4560119537119

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