Custom Integrated Audio Video Receiver features XM ready and, iPod control and command capability

Featuring a multi-room audio function, along with video selection and high power, the DRA-697CI serves as the heart of a stereo music system while providing stereo sound for stereo video sources. With a prodigious 100 watts of power per channel, the DRA-697CI can easily drive virtually any modern loudspeaker system with authority and clarity. XM ready, digital radio expandability and iPod command and control features makes the DRA-697CI an indispensable choice for a well equipped music system.

- High-quality Power Amplifier
  With 100 watts of power per channel (at 8 ohms, 20 Hz - 20 kHz, 0.08% THD), the DRA-697 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-697CI 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
  - RS232C serial command control
  - Remote I/O/IR command control
  - Discrete Power on/off command
  - IR off, panel lock mode
  - Assignable +12V Trigger

- Digital tuner expandability
  DRA-697CI equipped internal expansion slot for HD radio and let DRA-697CI has dual tuner capability in future.

- 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-697CI
  iPod (“1) playback can be enjoyed through the DRA-697CI when the ASD-1R, Denon’s original Control Dock for iPod (sold separately), is connected to the dedicated control terminal of the DRA-697CI. The iPod can also be controlled via the remote controller supplied with the DRA-697CI. 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.

- 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
- Detachable AC power cord
DRA-697CI

Specifications

Power Amplifier Section
Rated output 100W+100W (8 ohms, 20Hz - 20kHz, 0.08 % THD)
Frequency response 10 Hz - 100 kHz ±0 dB, -3 dB at 7kHz

Preamp Section
Input sensitivity/impedance
- Phono 2.5mV/47kohms
- CD, CD-R/Tape, DVD/OP, VCR, V.AUX 200mV/47kohms

Output level/Load impedance
- Zone2, Zone3 1.2V/47kohms

Total harmonic distortion 0.009% (-3dB at rated output, 1 kHz)
RIAA deviation ±0.5dB (20Hz - 20kHz)
Tone control Treble: ±10 dB at 10kHz, Bass: ±10 dB at 100 Hz

FM Section
Tuning frequency range 87.5 - 107.9 MHz
Usable sensitivity 1.0 µV (11.2 dBf)
Total harmonic distortion Mono: 0.15%, Stereo: 0.3%
Frequency response 20 Hz - 15 kHz (+0.5, -1.0 dB)
Stereo separation 43 dB (1 kHz)

AM Section
Tuning frequency range 530 - 1710 kHz
Usable sensitivity 18 µV

General
Power supply AC 120 V, 60 Hz
Power consumption 4.2 A
Dimensions 434 (W) x 171 (H) x 417 (D) mm
Weight 10.5 kg, 23.1 lbs

* Design and specifications are subject to change without notice.
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