

New model information

# D-M38

(RCD-M38 CD Receiver / SC-M37 Loudspeaker)  
Micro Component System

100<sup>th</sup>  
Anniversary  
since 1910

# DENON

**New Micro Component System gives you clean dramatic sound,  
and more life to iPod® music libraries.**



MP3



## Features

### New features

- Digitally transmitted play function for iPod (via USB)
- Easy timer setting
- Easy-to-use remote control handset

### Denon audio technology expertly combined ... to produce a smooth, dynamic sound

- "Simple & Straight" circuit design for sound purity and free of coloration
- 30 W x 2 high power output
- Triple noise reduction design to preserve signal purity
  - Short signal path, to optimize performance in sound quality
  - Thorough separation of digital and analog sections
  - Precision signal ground circuit, to preserve signal purity
- Smooth, dramatic sound with negligible distortion
- Robust power circuit providing stable supply of electric current
- Denon SC-M37 speakers ... inheriting Denon's CX concepts and technology
  - D.D.L. cone with ventilation hole
  - High definition tweeter with ventilation hole
  - Crossover network, to reproduces the smoothness of natural sound

### Portable Player Connectivity

- Versatile connection environment for enjoying music from various portable players

### Easy-of-Use

- Enjoy premium sound in your home office, bedroom, or any other room
- Two-digit front display, to easily identify music tracks or broadcast stations
- Large speaker terminals, to accommodate ultra-thick cables that preserve high sound quality



## Denon audio technology expertly combined ... to produce a smooth, dynamic sound

### • "Simple & Straight" circuit design

#### for sound purity and free of coloration

Denon's popular M series gives you high sound quality based on the "simple & straight" concept. Circuitry is uncomplicated, signal paths are short, and all adverse influences on sound quality have been minimized. The circuit design and the way the chassis is built ensure that the sound you hear is utterly faithful to the original performance.

### • Triple noise reduction design to preserve signal purity

In an audio component where various circuits, boards, and wire layouts can influence each other, it is not possible to obtain satisfying specifications or sound simply by strengthening the power amp circuit. Denon has therefore eliminated three sources of noise to ensure that the sound is as clean as possible.

### • Smooth, dramatic sound with negligible distortion

Distortion from the input selector, electronic volume and power amp has been suppressed to improve the signal-to-noise ratio and produce an even smoother, dramatic sound.

### • Robust power circuit providing stable supply of electric current

The board and circuit configuration has been redesigned to achieve lower impedance. Since stable current is supplied to the power amp and other sections, it is possible to realize as much as 30 watts of power.

### • Denon SC-M37 speakers ... inheriting Denon's CX concepts and technology

The SC-M37 speakers have been designed with Denon's CX speaker concepts: "Simple and compact, quality cosmetic design", "Denon Hi-Fi craftsmanship", and "Professional skill for manufacturing".

- The D.D.L. (DENON Double Layer) cone featuring light weight and high rigidity has been used for the woofer diaphragm. This dual-layered diaphragm with ventilation holes, designed with the help of minute simulations, ensures accurate piston motion across a wide frequency range. The resulting sound gives you an enormous sense of presence and expression that is hard to imagine from speakers of this compact size.

- High definition tweeter with ventilation hole, to prevent the dome from swelling when the air inside heats up and to maintain uniform centring of the diaphragm.

- Crossover network, to reproduces the smoothness of natural sound.

## Portable Player Connectivity

### • Digitally transmitted play function for iPod (via USB)

You can listen to music files from your iPod by simply connecting it to the RCD-M38's USB port with the USB cable that came with the iPod. If you plug an iPod into the RCD-M38's USB port while you're listening to the radio, for instance, music from the iPod will immediately start to play. Or if you just came home after listening to your iPod while you were out, the same track will continue to play when you plug the iPod into the RCD-M38. Digital signals from the iPod are transmitted as is to the RCD-M38 where they pass through the high-precision D/A converter and are processed by advanced audio circuitry to produce a clean, high-quality sound.

## Easy-of-Use

### • Enjoy premium sound in your home office, bedroom, or any other room

The D-M38's compact size of 210 mm wide and 310 mm deep lets you easily set the system up on a bookshelf or in a bedroom. With both beautiful sound and appearance, this high-class audio system easily blends into your daily life.

### • Easy timer setting

The D-M38's 2-line display is fully utilized to make it easier for you to set the timer.

### • Easy-to-use remote control handset

The keys have been laid out so that various media can be easily played both intuitively and visually. The buttons for the main operating sequences, such as Play, Skip, Stop, or Volume Up/Down, have been placed near each other for smooth, quick finger movement. Furthermore, Buttons are coloured according to basic function to make them easier to find and use.

## Other features

- AM/ FM tuner
- MP3 and WMA playback (CD/USB)
- S.D.B. (Super Dynamic Bass)
- Tone Controls (Bass, Treble)
- Source Direct Function
- 2 Sets of Analog Stereo Inputs and Analog Stereo Outputs
- MONO Output for Subwoofer
- Headphone Jack
- Everyday/Once/Sleep Timer

### Note: To owners of the Denon DRR-M33 or DMD-M33

When you connect audio cables from one of these components to the D-M38's external input and output (AUX2) jacks, you will be able to play or record onto cassette tapes or MDs. However, since the D-M38 does not have a System Connector jack, linked system functions such as power on/off between components or synchronised recording cannot be used.

## Main Specifications

### RCD-M38

Power output 30 W+30 W (6 ohms, 1 kHz)

#### Input/Output Terminal

1 set of analog input and output  
1 analog input  
MONO output for subwoofer  
Headphone  
Dock Control

#### Function

Tone control (Bass, Treble)  
SDB (Super Dynamic Bass)  
Source direct function  
Timer (once, every, sleep)  
CD playback repeat, random mode

#### Tuner

FM 87.5 - 107.9 MHz  
AM 520 - 1710 kHz  
Preset x 40 (FM/AM x 40)

#### General

Power supply AC 120 V , 60 Hz  
Power consumption 80 W (Standby: 0.3 W)  
Dimensions (W x H x D) 17-3/32" x 6-47/64" x 15"  
210 x 115 x 308.5 mm  
Weight 9 lbs 8 oz, 4.3 kg

### SC-M37

Type 2 way 2 speakers  
Drivers 120 mm woofer  
25 mm soft dome tweeter  
Frequency response 45 Hz - 40 kHz  
Max power 60 W (IEC) 120W (PEAK)  
Impedance 6 ohms  
Dimensions (W x H x D) 17-3/32" x 6-47/64" x 15"  
145 x 233 x 234 mm  
Weight 8 lbs 6 oz/unit, 3.8 kg/unit

\*Design and specifications are subject to change without notice.  
\*\*WMA®(Windows Media Audio) is a new audio codec developed by Microsoft® in the United States of America.  
\*\*Made for iPod® means that an electronic accessory has been designed to connect specifically to iPod and has been certified by the developer to meet Apple performance standards.  
\*\*Works with iPhone® means that an electronic accessory has been designed to connect specifically to iPhone and has been certified by the developer to meet Apple performance standards.  
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