

New model information

# D-M38

(RCD-M38 CD Receiver / SC-M37 Loudspeaker)

Micro Component System

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

# DENON

Deluxe audiophile desktop audio system provides convenient direct USB connection to your iPod® and features MP3 and WMA audio playback capability



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 and natural sound quality

- "Simple & Straight" circuit design for purity of sound, 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 supplies feature dual power transformers
- Denon SC-M37 speakers ... inheriting Denon's CX concepts and technology
  - Denon Dual Layer woofer cone with ventilation system
  - High resolution wideband soft dome tweeter with ventilation system
  - Multi-element precision crossover circuitry for smooth, flat response

### Portable Player Connectivity

- Versatile connection environment for enjoying music from portable players and portable USB drives

### Easy-of-Use

- Enjoy premium sound in your home office, bedroom, or any other room
- Two line fluorescent display shows track names or broadcast stations
- Large audiophile-grade speaker terminals easily accommodate premium speaker cables



## 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, more 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 per channel.

- 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 is equipped with a sophisticated ventilation system, and was designed with the help of minute simulations, which ensures accurate piston motion across a wide frequency range. The resulting sound features an expansive presence that belies the compact cabinet size.

- High resolution tweeter with ventilation system, to prevent the dome from swelling due to overheating, and to maintain uniform centring of the diaphragm.

- Multi-element crossover network, which ensures a smooth wide-range tonal balance.

## 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 high-precision D/A converters 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 210mm width and 310mm depth lets you easily set the system up on a bookshelf or in a bedroom. With both beautiful sound and appearance, this premium class audio system easily blends into your daily life.

- Easy timer setting

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

- 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 colored 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

<b>RCD-M38</b>	
Power output	30 W+30 W (6 ohms, 1 kHz)
Input/Output Terminal	
	1 set of analog inputs and outputs
	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 Day, Sleep)
	CD playback repeat, random modes
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
<b>SC-M37</b>	
Type	2 way speakers X 2
Drivers	120mm woofer
	25mm 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.

\*Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards.

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\*iPhone is a trademark of Apple Inc.