New model information

D-M39 (RCD-M39 CD Receiver / SC-M39 Loudspeaker)

Micro Component System

DENON

High-grade Micro System in a Denon Hi-Fi Component Design



The D-M39 is a high-grade CD receiver and speaker system that lets you enjoy beautiful music in remarkable sound quality from a compact unit. High-quality sound has been a hallmark of Denon Hi-Fi components thanks to technologies it has developed and tweaked over many years.
The D-M39 system can also be expanded by connecting devices to the digital audio inputs and passing music signals from those devices through the D-M39's superior audio circuitry to produce a rich, dynamic sound.
Of course, there is also a USB port on the front panel for you to connect an iPhone or iPod touch and play music from that in a quality and depth of sound much superior to the sound you hear from headphones. The tactile aluminium front panel of the main unit combined with the speakers harmonizes easily with any interior, complementing the purity of sound that you can enjoy from a variety of sources.
The beautiful sound plus the refined design are a joy to behold.

COMPACT DISC DIGITAL AUDIO · MP3 · Plays Windows Media™ · RDS · RadioTEXT · Made for iPod iPhone

Features

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

- European sound-tuned serious hi-fi quality
- "Simple & Straight" circuit design for sound purity and free of coloration
- 30 W + 30 W high power output
- Triple noise reduction design to preserve signal purity
  - Short signal path, to optimise performance in sound quality
  - Thorough separation of digital and analog sections
  - Precision signal ground circuit, to preserve signal purity

✓New CD mechanism to reduce CD rotating vibration for clear sound
✓High-precision 192kHz/32bit D/A converters to reproduce high definition sound
✓Newly designed circuit in the D/A Converter
- Smooth, dramatic sound with negligible distortion
- Robust power circuit providing stable supply of electric current
- Speaker Optimizer circuit for high quality sound with SC-M39 speaker system

✓Custom-made capacitors for low-distortion sound
✓2 way 2 speaker system with new 12cm woofer and 2.5cm soft dome high definition tweeter with a ventilation hole
  - Newly developed woofer with Aluminum short ring
  - High definition tweeter with ventilation hole
  - Crossover network, to reproduces the smoothness of natural sound

Digital content friendliness

- Digitally transmitted play function for iPod and iPhone (via USB) for best sound quality

✓Digital input for Digital gear for upgrading the sound of your TV

Easy-of-Use

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

✓Continuous iPhone, iPod battery charge even after RCD-M39 turns to standby mode
- Two-line front display, to easily identify music tracks or broadcast stations
- Large speaker terminals, to accommodate ultra-thick cables that preserve high sound quality

✓Easy-to-use, newly developed remote control handset

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

• European sound-tuned serious hi-fi quality

The D-M39's CD Receiver and Speakers have been meticulously matched and sound-tuned in the Europe through collaboration between European sound designers and Denon engineers.

• "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 minimised. 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 realise as much as 30 watts of power.

• Denon SC-M39 speakers

- 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.

Digital content friendliness

• Digitally transmitted play function for iPod and iPhone (via USB) for best sound quality

You can listen to music files from your iPod by simply connecting it to the RCD-M39's USB port with the USB cable that came with the iPod. Digital signals from the iPod are transmitted as is to the RCD-M39 where they pass through the high-precision D/A converter and are processed by advanced audio circuitry to produce a clean, high-quality sound.

• Digital input for Digital gear for upgrading the sound of your TV

The D-M39 is equipped with an optical digital input for connecting a variety of digital devices such as your TV. Since flat-screen TVs tend to have a flat sound as well, when you connect the TV to the optical digital input on the D-M39 and let it pass through the superior audio circuitry inside, you can enjoy a full, dynamic sound from your TV programs.

Easy-of-Use

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

The D-M39'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.

• Smart, environmentally-friendly recharge function

Recharging of an iPhone or iPod touch starts automatically when it is connected to the D-M39 during use, and it continues even when the D-M39 enters standby mode. When the iPhone or iPod touch is fully charged and the D-M39 is still not in use, the standby mode enters its normal status of least power consumption.

• Easy timer setting

The D-M39's 2-line display is fully utilised to make it easier for you to set the timer.

• Easy-to-use remote control handset

In response to feedback from users, we improved visual button recognition and ease of operation by making the buttons larger and adding a cursor key.

Other features

- FM tuner
- Radio TEXT with RDS function
- MP3 and WMA playback (CD/USB)
- CD playback repeat, random mode
- S.D.B. (Super Dynamic Bass)
- Tone Controls (Bass, Treble)
- Source Direct Function
- Everyday/Once/Sleep Timer

Main Specifications

RCD-M39

Power output	30 W+30 W (6 ohms, 1 kHz)	
Input/Output Terminal		
	Analog input	1
	Digital optical input	1
	Mono output (Subwoofer)	1
	USB	1
	Headphone	1
	FM antenna	1
Tuner	FM 87.50 MHz – 108.00 MHz	
	Preset x 40	
General	Power supply AC 230 V, 50/60 Hz	
	Power consumption 70 W (Standby: 0.3 W)	
	Dimensions W 210 x H 115 x D 308 mm	
	Weight 4.0 kg	

SC-M39

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 145 x H 238 x D 234 mm
Weight	3.5 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.
****"Made for iPod," and "Made for iPhone," mean that an electronic accessory has been designed to connect specifically to iPod, or iPhone, respectively, and has been certified by the developer to meet Apple performance standards. Please note that the use of this accessory with iPod, or iPhone, may affect wireless performance. *Apple is not responsible for the operation of this device or its compliance with safety and regulatory. *iPhone, iPod, iPod classic, iPod nano, iPod shuffle, iPod touch and iTunes are trademarks of Apple Inc., registered in the U.S. and other countries.







*Black version is also available

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